

2022 | CENSUS *OF* AGRICULTURE

Iowa

State and County Data

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Acknowledgments

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) conducted the 2022 Census of Agriculture, analyzed the data, and prepared this and other reports. The census provides a comprehensive picture of U.S. agriculture in 2022, 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. Agricultural producers took the time to provide the information requested, recognizing that participating in the census is their responsibility and gives them a voice in their future. We are grateful to every producer who participated in the 2022 census.

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

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

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

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

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

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Introduction

HISTORY

The 2022 Census of Agriculture is the 30th Federal census of agriculture and the sixth 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 agriculture 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 produced;
- 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 2022 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 every State, Puerto Rico, Guam, the U.S. Virgin Islands, the Commonwealth of Northern Mariana Islands, and American Samoa.

FARM DEFINITION

The agriculture 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 2022 and 2017 censuses. Changes were made to the 2022 census that affect the comparability for some data items. Demographic data for the 2022 Census of Agriculture are not fully comparable to 2017 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 2022 Census of Agriculture were similar to those used in the 2017 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, 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 1992 census and tables 2 through 51 show detailed State-level data usually accompanied by historical data from the 2017 census. Tables 52 through 70 show detailed producer and farm operation data compared to the previous census when applicable. Tables 71 through 77 show detailed State-level data cross-tabulated by several categories for the 2022 census only.

Chapter 2. County-level data are presented in 57 tables in 2 different table formats - county and county summary. Most tables include 2017 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 United States. Table B provides reliability estimates of U.S. totals for selected items. Table C summarizes coverage, nonresponse, and misclassification adjustment

for selected items at the State/county level. Table D provides total number of American Indian or Alaska Native farm producers both on and off reservations by State.

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 historically underserved farm producers;
- Conducting pre-census promotion activities that targeted historically underserved audiences including 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 2023 Irrigation and Water Management Survey and the 2023 Census of Aquaculture are part of the census program and provide supplemental information to the 2022 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 email to:

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

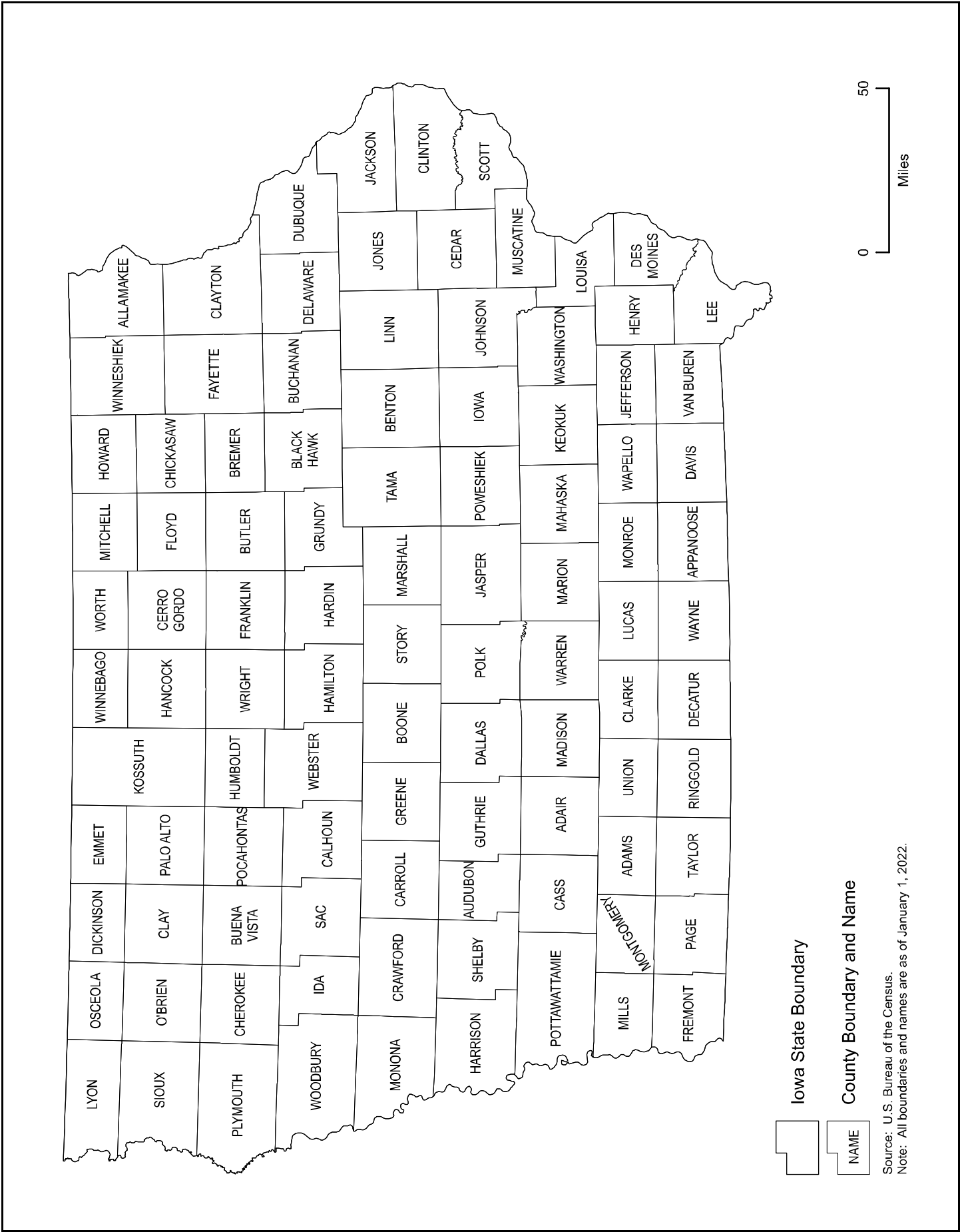


Table 1. Historical Highlights: 2022 and Earlier Census Years

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

All farms	2022	2017	2012	2007	2002	1997	Not adjusted for coverage	
							1997	1992
Farms number	86,911	86,104	88,637	92,856	90,655	96,705	90,792	96,543
Land in farms acres	29,978,165	30,563,878	30,622,731	30,747,550	31,729,490	32,313,119	31,166,699	31,346,565
Average size of farm acres	345	355	345	331	350	334	343	325
Estimated market value of land and buildings ¹ :								
Average per farm dollars	3,191,520	2,506,812	2,207,220	1,122,023	707,730	559,678	566,587	394,267
Average per acre dollars	9,253	7,062	6,389	3,388	2,005	1,698	1,697	1,212
Estimated market value of all machinery and equipment ¹ \$1,000	23,582,405	19,863,940	18,954,910	12,694,091	8,923,379	7,694,453	7,318,851	6,647,461
Average per farm dollars	271,474	230,716	213,856	136,771	100,422	79,607	80,651	68,967
Farms by size:								
1 to 9 acres	7,270	9,120	6,707	8,709	4,811	5,830	5,049	7,129
10 to 49 acres	18,641	18,183	20,665	17,824	16,278	13,329	11,580	10,345
50 to 179 acres	24,624	20,831	22,788	24,692	24,250	26,504	24,525	24,518
180 to 499 acres	19,335	19,172	18,654	22,354	24,719	29,747	28,918	33,988
500 to 999 acres	9,690	10,381	11,581	11,826	13,063	15,115	14,833	15,830
1,000 to 1,999 acres	5,012	6,525	6,589	5,898	6,213	5,349	5,114	4,241
2,000 acres or more	2,339	1,892	1,653	1,553	1,321	831	773	492
Total cropland farms	78,602	77,943	80,426	82,785	84,755	87,946	83,375	88,224
acres	25,881,597	26,545,960	26,256,347	26,316,332	27,153,291	27,713,041	26,821,844	27,195,676
Harvested cropland..... farms	63,173	61,495	63,214	63,672	67,338	77,706	74,951	84,009
acres	23,520,694	24,347,862	24,507,219	23,799,380	23,994,343	24,008,826	23,323,249	22,826,308
Irrigated land farms	2,006	1,707	1,525	1,287	976	1,006	957	1,063
acres	259,687	221,986	171,656	189,518	142,109	133,149	124,983	115,724
Market value of agricultural products sold \$1,000	43,935,488	28,956,455	30,821,532	20,418,096	12,273,634	12,162,165	11,947,894	10,099,786
Average per farm dollars	505,523	336,296	347,728	219,890	135,388	125,766	131,596	104,614
Crops, including nursery and greenhouse crops \$1,000	23,564,782	13,832,573	17,366,814	10,343,585	6,071,272	6,381,676	6,187,269	4,641,155
Livestock, poultry, and their products \$1,000	20,370,706	15,123,882	13,454,718	10,074,511	6,202,362	5,780,489	5,760,625	5,458,631
Farms by value of sales:								
Less than \$2,500	23,029	25,204	25,049	26,730	23,436	16,945	13,191	7,636
\$2,500 to \$4,999	3,377	3,697	3,613	3,986	3,737	4,995	4,577	4,753
\$5,000 to \$9,999	3,980	4,258	4,328	5,100	4,902	6,060	5,878	7,030
\$10,000 to \$24,999	5,774	6,065	6,041	6,663	9,409	10,860	10,507	13,820
\$25,000 to \$49,999	5,556	5,651	5,775	7,514	10,038	11,797	11,448	14,852
\$50,000 to \$99,999	7,082	7,600	7,470	9,805	11,718	14,231	13,735	17,570
\$100,000 to \$499,999	20,186	19,508	19,805	23,580	22,651	27,758	27,523	28,595
\$500,000 or more	17,927	14,121	16,556	9,478	4,764	4,059	3,933	2,287
Farms by legal status for tax purposes:								
Family or individual	71,127	71,046	74,673	77,452	78,699	81,074	75,880	81,127
Partnership	5,295	4,897	4,986	6,990	5,792	8,688	8,231	10,028
Corporation	8,258	7,978	7,189	6,509	5,279	6,339	6,128	4,924
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	2,231	2,183	1,789	1,905	885	604	553	464
Total farm production expenses ¹ \$1,000	31,540,760	23,541,463	23,711,880	15,443,759	10,303,448	8,677,056	8,405,838	7,744,947
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased \$1,000	4,948,204	4,211,863	3,435,345	3,290,203	1,854,227	1,283,094	1,260,448	1,490,792
Feed purchased \$1,000	7,135,079	4,943,801	5,377,863	3,058,988	1,922,817	1,604,170	1,585,107	1,317,636
Fertilizer, lime, and soil conditioners purchased ² \$1,000	3,173,740	1,845,469	2,587,059	1,344,600	665,890	665,146	636,785	578,142
Gasoline, fuels, and oils purchased \$1,000	1,026,457	715,877	866,990	666,373	348,189	364,116	350,799	379,607
Hired farm labor \$1,000	1,222,261	841,038	697,719	492,091	409,190	327,812	316,779	259,210
Interest expense \$1,000	1,049,363	988,307	928,806	762,070	704,077	624,048	600,284	593,994
Chemicals purchased \$1,000	1,746,539	1,174,462	1,152,179	618,336	464,509	546,735	521,566	424,136
Livestock and poultry:								
Cattle and calves inventory farms	21,750	25,367	26,827	29,690	32,169	39,795	38,435	43,610
number	3,517,805	3,950,920	3,893,683	3,982,344	3,535,945	3,717,394	3,647,129	3,963,602
Beef cows farms	17,214	19,171	19,677	20,809	23,313	28,385	27,452	29,987
number	858,556	938,818	885,568	904,100	987,670	1,051,178	1,029,172	1,065,744
Milk cows farms	1,016	1,592	1,810	2,390	3,034	4,272	4,208	5,878
number	238,087	223,579	204,757	215,391	206,965	222,090	222,142	258,925
Cattle and calves sold farms	19,971	23,427	24,573	27,535	29,515	39,728	38,548	43,780
number	3,160,223	3,595,241	3,446,109	3,635,880	2,929,704	2,936,978	2,881,122	3,223,645
Hogs and pigs inventory farms	5,253	5,660	6,266	8,330	10,205	17,585	17,243	31,790
number	23,808,603	22,730,540	20,455,666	19,295,092	15,486,531	14,513,319	14,651,919	14,153,158
Hogs and pigs sold farms	5,809	6,221	6,616	8,758	11,275	18,718	18,370	34,058
number	67,629,581	60,292,876	49,355,848	47,279,443	41,232,492	27,340,921	27,495,818	26,812,736
Layers inventory farms	5,352	4,425	3,821	2,966	1,934	(NA)	(NA)	(NA)
number	43,137,355	56,554,774	52,218,870	53,793,712	38,650,210	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	693	1,041	704	598	629	565	519	652
number	16,718,903	21,981,704	10,572,270	10,257,286	9,558,127	6,919,963	6,852,810	9,199,943
Selected crops harvested:								
Corn for grain farms	44,919	44,021	47,477	50,095	52,806	63,434	61,860	72,756
acres	12,637,070	12,969,645	13,709,408	13,842,282	11,761,392	11,930,542	11,595,308	12,512,815
bushels	2,511,484,113	2,583,967,870	1,835,358,239	2,292,163,101	1,851,276,224	1,581,093,092	1,537,482,128	1,754,149,889
Corn for silage or greenchop farms	2,543	4,307	6,934	4,967	6,909	8,533	8,405	(NA)
acres	250,255	278,370	392,304	220,646	247,269	244,913	241,549	(NA)
tons	5,086,016	5,525,996	5,654,303	4,138,151	4,726,816	4,057,679	3,993,158	(NA)
Wheat for grain, all farms	306	219	339	412	412	734	719	(NA)
acres	15,420	9,086	13,518	29,512	18,317	22,758	22,123	(NA)
bushels	951,035	596,005	655,679	1,383,753	961,995	932,358	905,333	(NA)
Other spring wheat for grain farms	15	9	13	53	7	(NA)	(NA)	(NA)
acres	476	552	503	1,676	279	(NA)	(NA)	(NA)
bushels	16,120	18,515	19,332	78,214	9,445	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 1. Historical Highlights: 2022 and Earlier Census Years (continued)

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

All farms	2022	2017	2012	2007	2002	1997	Not adjusted for coverage	
							1997	1992
Selected crops harvested: - Con.								
Wheat for grain, all - Con.								
Winter wheat for grain farms	293	210	326	526	405	(NA)	(NA)	(NA)
acres	14,944	8,534	13,015	27,836	18,038	(NA)	(NA)	(NA)
bushels	934,915	577,490	636,347	1,305,539	952,550	(NA)	(NA)	(NA)
Oats for grain farms	1,114	1,380	2,594	3,056	6,963	10,968	10,823	17,854
acres	38,678	36,580	57,259	66,651	143,513	214,485	211,985	368,086
bushels	3,138,018	2,786,849	3,868,538	4,481,462	10,761,952	14,451,930	14,293,977	23,246,559
Barley for grain farms	19	31	79	86	152	253	245	(NA)
acres	926	1,157	2,153	2,815	4,166	4,868	4,807	(NA)
bushels	49,336	54,442	84,665	139,145	241,818	262,686	260,264	(NA)
Sorghum for grain farms	14	13	26	40	38	54	52	(NA)
acres	918	245	751	2,113	2,355	1,299	1,177	(NA)
bushels	52,455	25,059	58,955	174,761	142,814	89,844	84,584	(NA)
Sorghum for silage or greenchop farms	45	40	25	51	90	122	121	(NA)
acres	1,645	1,011	454	837	1,868	1,967	1,953	(NA)
tons	22,585	14,287	5,314	8,738	24,993	23,709	23,532	(NA)
Soybeans for beans farms	36,754	40,514	41,710	41,524	48,752	57,883	56,436	59,945
acres	9,497,898	9,949,724	9,301,594	8,612,810	10,418,621	10,258,681	9,944,865	8,243,067
bushels	541,748,465	553,576,064	406,951,953	430,739,578	487,380,897	459,309,682	445,574,589	352,590,997
Dry edible beans, excluding chickpeas and limas farms	3	4	2	1	56	65	61	(NA)
acres	1,350	(D)	(D)	(D)	2,270	6,140	5,847	(NA)
cwt	37,380	(D)	(D)	(D)	71,739	103,967	98,472	(NA)
Forage - land used for all hay and haylage, grass silage, and greenchop farms	25,521	27,074	26,219	26,901	33,406	(NA)	(NA)	(NA)
acres	1,042,174	1,069,770	996,316	1,125,565	1,533,027	(NA)	(NA)	(NA)
tons, dry equivalent	3,001,569	3,315,872	2,824,415	3,897,996	5,177,896	(NA)	(NA)	(NA)
Sunflower seed, all farms	3	8	5	5	6	(NA)	(NA)	(NA)
acres	(D)	59	20	667	(D)	(NA)	(NA)	(NA)
pounds	(D)	36,150	13,000	631,300	(D)	(NA)	(NA)	(NA)
Vegetables harvested for sale ⁴ farms	1,059	1,094	962	881	752	824	786	(NA)
acres	7,590	7,704	7,724	9,544	9,435	12,998	12,533	(NA)
Potatoes farms	234	271	373	230	117	117	109	(NA)
acres	116	733	1,028	646	1,005	1,747	1,468	(NA)
Sweet potatoes farms	66	83	22	19	18	(NA)	(NA)	(NA)
acres	(D)	21	18	8	8	(NA)	(NA)	(NA)
Land in orchards ⁵ farms	1,027	888	752	743	493	490	448	(NA)
acres	3,814	2,761	2,974	2,724	3,141	2,851	2,616	(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 2017 and prior years exclude sugarcane for seed.

⁴ Data for 2002 and prior years exclude potatoes, sweet potatoes, and ginseng.

⁵ 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: 2022 and 2017

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

Item	2022	Percent of total in 2022	2017
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Total sales	farms 86,911	100.0	86,104
	\$1,000 43,935,488	100.0	28,956,455
Average per farm	dollars 505,523	(X)	336,296
By value of sales:			
Less than \$1,000	farms 19,756	22.7	21,850
	\$1,000 1,072	(Z)	1,786
\$1,000 to \$2,499	farms 3,273	3.8	3,354
	\$1,000 5,357	(Z)	5,582
\$2,500 to \$4,999	farms 3,377	3.9	3,697
	\$1,000 12,122	(Z)	13,483
\$5,000 to \$9,999	farms 3,980	4.6	4,258
	\$1,000 28,553	0.1	30,220
\$10,000 to \$19,999	farms 4,290	4.9	4,417
	\$1,000 61,606	0.1	63,476
\$20,000 to \$24,999	farms 1,484	1.7	1,648
	\$1,000 32,870	0.1	36,561
\$25,000 to \$39,999	farms 3,603	4.1	3,606
	\$1,000 115,186	0.3	115,628
\$40,000 to \$49,999	farms 1,953	2.2	2,045
	\$1,000 87,383	0.2	91,348
\$50,000 to \$99,999	farms 7,082	8.1	7,600
	\$1,000 516,157	1.2	557,971
\$100,000 to \$249,999	farms 10,857	12.5	10,661
	\$1,000 1,788,722	4.1	1,731,247
\$250,000 to \$499,999	farms 9,329	10.7	8,847
	\$1,000 3,339,551	7.6	3,162,953
\$500,000 to \$999,999	farms 8,021	9.2	7,883
	\$1,000 5,704,604	13.0	5,555,050
\$1,000,000 or more	farms 9,906	11.4	6,238
	\$1,000 32,242,303	73.4	17,591,150
\$1,000,000 to \$2,499,999	farms 6,406	7.4	4,575
	\$1,000 10,107,623	23.0	7,119,597
\$2,500,000 to \$4,999,999	farms 2,289	2.6	1,057
	\$1,000 7,793,383	17.7	3,621,892
\$5,000,000 or more	farms 1,211	1.4	606
	\$1,000 14,341,296	32.6	6,849,661
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms 59,419	68.4	57,554
	\$1,000 23,564,782	53.6	13,832,573
Grains, oilseeds, dry beans, and dry peas	farms 50,254	57.8	49,420
	\$1,000 23,158,072	52.7	13,539,549
Corn	farms 45,366	52.2	44,456
	\$1,000 15,763,940	35.9	8,463,142
Wheat	farms 305	0.4	218
	\$1,000 8,118	(Z)	2,762
Soybeans	farms 36,739	42.3	40,514
	\$1,000 7,355,904	16.7	5,058,007
Sorghum	farms 53	0.1	39
	\$1,000 1,254	(Z)	332
Barley	farms 19	(Z)	31
	\$1,000 364	(Z)	460
Rice	farms -	-	-
	\$1,000 -	-	-
Other grains, oilseeds, dry beans, and dry peas	farms 1,296	1.5	1,600
	\$1,000 28,492	0.1	14,846
Tobacco	farms -	-	-
	\$1,000 -	-	-
Cotton and cottonseed	farms -	-	-
	\$1,000 -	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms 1,073	1.2	1,119
	\$1,000 25,100	0.1	20,253
Fruits, tree nuts, and berries	farms 1,024	1.2	985
	\$1,000 26,896	0.1	10,869
Fruits and tree nuts	farms 732	0.8	684
	\$1,000 12,782	(Z)	6,931
Berries	farms 490	0.6	455
	\$1,000 14,114	(Z)	3,938
Nursery, greenhouse, floriculture, and sod	farms 695	0.8	637
	\$1,000 157,343	0.4	144,324
Cultivated Christmas trees and short rotation woody crops	farms 104	0.1	104
	\$1,000 1,174	(Z)	963
Cultivated Christmas trees	farms 104	0.1	95
	\$1,000 1,174	(Z)	910
Short rotation woody crops	farms -	-	9
	\$1,000 -	-	53
Other crops and hay	farms 15,452	17.8	15,415
	\$1,000 196,196	0.4	116,615
Maple syrup	farms 87	0.1	53
	\$1,000 413	(Z)	163
Livestock, poultry, and their products	farms 29,568	34.0	32,978
	\$1,000 20,370,706	46.4	15,123,882
Poultry and eggs	farms 3,753	4.3	3,443
	\$1,000 2,107,850	4.8	1,579,664
Cattle and calves	farms 19,971	23.0	23,427
	\$1,000 5,017,453	11.4	4,760,338

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Table 2. Market Value of Agricultural Products Sold Including Landlord's Share, Food Marketing Practices, and Value-Added Products: 2022 and 2017 (continued)

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

Item	2022	Percent of total in 2022	2017
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.			
Total sales - Con.			
Value of sales by commodity or commodity group: - Con.			
Livestock, poultry, and their products - Con.			
Milk from cows	farms 756	0.9	1,248
	\$1,000 1,334,710	3.0	868,320
Hogs and pigs	farms 5,809	6.7	6,221
	\$1,000 11,808,646	26.9	7,796,511
Sheep, goats, wool, mohair, and milk	farms 3,511	4.0	3,874
	\$1,000 58,098	0.1	61,679
Horses, ponies, mules, burros, and donkeys	farms 1,470	1.7	1,816
	\$1,000 21,513	(Z)	19,730
Aquaculture	farms 33	(Z)	37
	\$1,000 7,492	(Z)	23,826
Other animals and other animal products (see text)	farms 1,307	1.5	1,105
	\$1,000 14,945	(Z)	13,814
LANDLORD'S SHARE OF TOTAL SALES			
Value of landlord's share of total sales	farms 4,205	4.8	4,791
	\$1,000 674,388	1.5	440,830
FOOD MARKETING PRACTICES			
Value of food sold directly to consumers	farms 2,427	2.8	2,575
	\$1,000 30,095	0.1	19,974
Average per farm	dollars 12,400	(X)	7,757
By value of sales:			
\$1 to \$499	farms 647	0.7	640
	\$1,000 134	(Z)	126
\$500 to \$999	farms 284	0.3	287
	\$1,000 182	(Z)	190
\$1,000 to \$4,999	farms 802	0.9	928
	\$1,000 1,845	(Z)	2,084
\$5,000 to \$9,999	farms 259	0.3	298
	\$1,000 1,784	(Z)	1,950
\$10,000 to \$24,999	farms 233	0.3	242
	\$1,000 3,700	(Z)	3,528
\$25,000 to \$49,999	farms 118	0.1	111
	\$1,000 3,819	(Z)	3,767
\$50,000 or more	farms 84	0.1	69
	\$1,000 18,631	(Z)	8,329
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products	farms 957	1.1	558
	\$1,000 127,478	0.3	15,851
Average per farm	dollars 133,205	(X)	28,407
By value of sales:			
\$1 to \$499	farms 134	0.2	114
	\$1,000 30	(Z)	23
\$500 to \$999	farms 69	0.1	57
	\$1,000 50	(Z)	39
\$1,000 to \$4,999	farms 293	0.3	168
	\$1,000 744	(Z)	398
\$5,000 to \$9,999	farms 123	0.1	67
	\$1,000 834	(Z)	448
\$10,000 to \$24,999	farms 167	0.2	66
	\$1,000 2,679	(Z)	975
\$25,000 to \$49,999	farms 77	0.1	34
	\$1,000 2,613	(Z)	1,227
\$50,000 or more	farms 94	0.1	52
	\$1,000 120,527	0.3	12,741
VALUE-ADDED PRODUCTS SOLD			
Value of processed or value-added agricultural products sold	farms 718	0.8	749
	\$1,000 30,089	0.1	23,297
Average per farm	dollars 41,907	(X)	31,104
By value of sales:			
\$1 to \$499	farms 145	0.2	185
	\$1,000 25	(Z)	40
\$500 to \$999	farms 58	0.1	47
	\$1,000 37	(Z)	32
\$1,000 to \$4,999	farms 201	0.2	196
	\$1,000 457	(Z)	440
\$5,000 to \$9,999	farms 72	0.1	96
	\$1,000 499	(Z)	605
\$10,000 to \$24,999	farms 99	0.1	83
	\$1,000 1,416	(Z)	1,339
\$25,000 to \$49,999	farms 49	0.1	37
	\$1,000 1,647	(Z)	1,254
\$50,000 or more	farms 94	0.1	105
	\$1,000 26,009	0.1	19,588

Table 3. Economic Class of Farms by Market Value of Agricultural Products Sold and Government Payments: 2022 and 2017

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

Item	2022			2017		
	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments
Total farms	86,911	86,911	47,405	86,104	86,104	61,277
..... \$1,000	44,719,997	43,935,488	784,509	29,639,450	28,956,455	682,995
Average per farm dollars	514,549	505,523	16,549	344,228	336,296	11,146
By economic class:						
Less than \$1,000 farms	4,972	4,972	422	5,639	5,639	629
..... \$1,000	1,061	816	245	1,685	1,414	272
\$1,000 to \$2,499 farms	5,734	5,734	3,157	6,328	6,328	3,907
..... \$1,000	9,594	4,451	5,143	10,550	4,368	6,182
\$2,500 to \$4,999 farms	5,912	5,912	3,278	6,671	6,671	4,029
..... \$1,000	21,314	10,444	10,871	24,166	11,299	12,868
\$5,000 to \$9,999 farms	6,925	6,925	3,893	7,470	7,470	4,648
..... \$1,000	49,758	25,493	24,264	53,250	26,425	26,825
\$10,000 to \$24,999 farms	9,365	9,365	5,547	9,458	9,458	6,407
..... \$1,000	152,221	84,458	67,764	154,767	88,502	66,264
\$25,000 to \$49,999 farms	7,449	7,449	4,337	7,638	7,638	5,756
..... \$1,000	270,110	186,034	84,076	278,879	193,251	85,628
\$50,000 to \$99,999 farms	7,778	7,778	3,863	8,535	8,535	6,576
..... \$1,000	563,677	499,021	64,656	620,315	536,622	83,693
\$100,000 to \$249,999 farms	11,181	11,181	5,727	11,099	11,099	9,055
..... \$1,000	1,832,227	1,760,316	71,912	1,799,085	1,716,434	82,651
\$250,000 to \$499,999 farms	9,359	9,359	5,305	8,852	8,852	7,709
..... \$1,000	3,347,184	3,271,205	75,979	3,174,432	3,090,637	83,795
\$500,000 to \$999,999 farms	8,178	8,178	5,168	8,029	8,029	7,169
..... \$1,000	5,817,391	5,707,963	109,428	5,672,932	5,553,984	118,948
\$1,000,000 or more farms	10,058	10,058	6,708	6,385	6,385	5,392
..... \$1,000	32,655,459	32,385,288	270,171	17,849,388	17,733,520	115,868
\$1,000,000 to \$2,499,999 farms	6,500	6,500	4,376	4,702	4,702	4,113
..... \$1,000	10,251,223	10,108,384	142,840	7,298,814	7,212,415	86,399
\$2,500,000 to \$4,999,999 farms	2,335	2,335	1,610	1,073	1,073	869
..... \$1,000	7,950,071	7,876,633	73,438	3,671,527	3,651,539	19,988
\$5,000,000 or more farms	1,223	1,223	722	610	610	410
..... \$1,000	14,454,164	14,400,271	53,893	6,879,047	6,869,566	9,481

Table 4. Farm Production Expenses: 2022 and 2017

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

Item	2022		2017	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ¹	farms	(X)	farms	(X)
	86,911	31,540,760	86,104	23,541,463
Average per farm	\$1,000	362,909	(X)	273,407
	(X)		(X)	
	dollars			
Farms with expenses of-				
\$1 to \$4,999	9,461	26,589	12,271	31,938
\$5,000 to \$9,999	8,957	65,577	9,733	71,284
\$10,000 to \$24,999	13,868	228,622	13,625	221,320
\$25,000 to \$49,999	9,882	358,270	9,278	332,517
\$50,000 to \$99,999	9,836	707,052	9,615	693,956
\$100,000 to \$249,999	13,375	2,180,595	11,847	1,925,880
\$250,000 to \$499,999	8,446	3,024,163	8,505	3,042,845
\$500,000 or more	13,086	24,949,891	11,230	17,221,724
\$500,000 to \$999,999	6,180	4,413,558	6,397	4,458,249
\$1,000,000 to \$2,499,999	4,885	7,499,583	3,676	5,476,720
\$2,500,000 or more	2,021	13,036,750	1,157	7,286,756
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
	55,374	3,173,740	54,776	1,845,469
	(X)	10.1	(X)	7.8
	\$1,000		(X)	
	percent of total		(X)	
Farms with expenses of-				
\$1 to \$499	3,272	739	4,691	1,013
\$500 to \$999	2,156	1,487	2,660	1,844
\$1,000 to \$4,999	8,546	22,543	9,620	25,129
\$5,000 to \$9,999	6,054	42,694	7,141	50,242
\$10,000 to \$24,999	10,565	171,346	11,514	184,931
\$25,000 to \$49,999	8,189	289,281	8,075	284,411
\$50,000 to \$99,999	7,630	529,148	6,652	458,448
\$100,000 or more	8,962	2,116,502	4,423	839,452
Chemicals purchased	farms	(X)	farms	(X)
	57,017	1,746,539	53,632	1,174,462
	(X)	5.5	(X)	5.0
	\$1,000		(X)	
	percent of total		(X)	
Farms with expenses of-				
\$1 to \$499	6,022	1,253	7,128	1,353
\$500 to \$999	2,883	1,979	2,540	1,752
\$1,000 to \$4,999	11,221	29,546	10,292	27,374
\$5,000 to \$9,999	7,438	52,658	7,561	53,197
\$10,000 to \$24,999	11,461	183,440	11,792	188,779
\$25,000 to \$49,999	7,977	278,283	8,022	280,368
\$50,000 or more	10,015	1,199,380	6,297	621,638
\$50,000 to \$99,999	5,858	398,270	4,431	297,637
\$100,000 or more	4,157	801,110	1,866	324,001
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
	52,792	2,355,958	49,744	1,979,104
	(X)	7.5	(X)	8.4
	\$1,000		(X)	
	percent of total		(X)	
Farms with expenses of-				
\$1 to \$499	3,083	710	3,110	692
\$500 to \$999	2,166	1,441	1,776	1,203
\$1,000 to \$4,999	7,743	20,350	5,964	15,720
\$5,000 to \$9,999	5,842	42,792	5,188	37,330
\$10,000 to \$24,999	10,775	174,543	11,780	190,995
\$25,000 or more	23,183	2,116,123	21,926	1,733,163
\$25,000 to \$49,999	9,844	333,486	9,356	330,916
\$50,000 or more	13,339	1,782,637	12,570	1,402,247
Cover crop seed purchased	farms	(X)	farms	(X)
	6,780	27,290	6,762	22,847
	(X)	0.1	(X)	0.1
	\$1,000		(X)	
	percent of total		(X)	
Farms with expenses of-				
\$1 to \$499	1,346	304	1,900	415
\$500 to \$999	897	617	1,101	759
\$1,000 to \$4,999	3,071	7,077	2,847	6,215
\$5,000 to \$9,999	866	5,793	506	3,287
\$10,000 to \$24,999	453	6,348	273	3,932
\$25,000 or more	147	7,151	135	8,239
\$25,000 to \$49,999	94	2,950	82	2,782
\$50,000 or more	53	4,200	53	5,457
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
	19,046	4,948,204	22,211	4,211,863
	(X)	15.7	(X)	17.9
	\$1,000		(X)	
	percent of total		(X)	
Farms with expenses of-				
\$1 to \$999	2,718	967	3,125	1,097
\$1,000 to \$4,999	3,764	10,065	4,917	12,718
\$5,000 to \$9,999	2,294	15,516	2,396	16,262
\$10,000 to \$24,999	2,617	40,501	2,848	44,436
\$25,000 to \$49,999	1,252	43,944	1,702	59,850
\$50,000 to \$99,999	1,046	73,459	1,398	98,951
\$100,000 to \$249,999	1,527	254,177	1,897	311,218
\$250,000 or more	3,828	4,509,575	3,928	3,667,332
\$250,000 to \$499,999	1,472	524,933	1,780	622,013
\$500,000 to \$999,999	1,282	917,916	1,239	845,693
\$1,000,000 or more	1,074	3,066,726	909	2,199,626
Breeding livestock purchased or leased	farms	(X)	farms	(X)
	9,555	298,130	11,608	263,390
	(X)	0.9	(X)	1.1
	\$1,000		(X)	
	percent of total		(X)	
Farms with expenses of-				
\$1 to \$999	1,147	489	1,567	626
\$1,000 to \$4,999	2,920	7,820	3,957	10,455
\$5,000 to \$9,999	1,768	11,698	2,021	13,598
\$10,000 to \$24,999	2,083	32,039	2,197	33,946
\$25,000 to \$49,999	778	27,019	1,009	34,584

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	2022		2017	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ¹ - Con.				
Livestock and poultry purchased or leased - Con.				
Breeding livestock purchased or leased - Con.				
Farms with expenses of- - Con.				
\$50,000 to \$99,999	417	27,985	481	31,119
\$100,000 to \$249,999	260	38,222	196	29,278
\$250,000 or more	182	152,859	180	109,785
\$250,000 to \$499,999	92	32,391	131	43,071
\$500,000 to \$999,999	44	32,104	26	17,885
\$1,000,000 or more	46	88,365	23	48,828
Other livestock and poultry purchased or leased	farms	(X)	14,099	(X)
\$1,000	12,361	4,650,074	(X)	3,948,473
percent of total	(X)	14.7	(X)	16.8
Farms with expenses of-				
\$1 to \$999	2,404	769	2,746	848
\$1,000 to \$4,999	1,859	4,685	2,052	4,861
\$5,000 to \$9,999	872	5,946	771	5,310
\$10,000 to \$24,999	916	14,039	1,139	17,737
\$25,000 to \$49,999	603	21,316	869	30,761
\$50,000 to \$99,999	711	50,242	1,032	75,152
\$100,000 to \$249,999	1,321	224,137	1,721	283,014
\$250,000 or more	3,675	4,328,941	3,769	3,530,792
\$250,000 to \$499,999	1,403	500,030	1,679	586,425
\$500,000 to \$999,999	1,248	891,503	1,217	831,946
\$1,000,000 or more	1,024	2,937,408	873	2,112,420
Feed purchased	farms	(X)	36,879	(X)
\$1,000	32,767	7,135,079	(X)	4,943,801
percent of total	(X)	22.6	(X)	21.0
Farms with expenses of-				
\$1 to \$999	3,828	1,831	5,710	2,707
\$1,000 to \$4,999	9,433	23,909	11,336	27,654
\$5,000 to \$9,999	4,797	32,652	5,050	33,813
\$10,000 to \$24,999	4,872	73,874	4,750	71,494
\$25,000 to \$49,999	2,296	79,972	2,390	82,711
\$50,000 to \$99,999	1,614	113,422	1,828	125,554
\$100,000 or more	5,927	6,809,420	5,815	4,599,868
\$100,000 to \$249,999	1,768	289,965	2,096	338,445
\$250,000 to \$499,999	1,333	491,652	1,633	585,027
\$500,000 to \$999,999	1,336	969,955	1,214	833,434
\$1,000,000 or more	1,490	5,057,848	872	2,842,962
Gasoline, fuels, and oils purchased	farms	(X)	79,180	(X)
\$1,000	80,071	1,026,457	(X)	715,877
percent of total	(X)	3.3	(X)	3.0
Farms with expenses of-				
\$1 to \$999	22,432	8,735	27,334	9,758
\$1,000 to \$4,999	24,689	58,619	23,732	57,102
\$5,000 to \$9,999	10,649	74,319	10,140	69,225
\$10,000 to \$24,999	12,052	186,808	11,247	171,510
\$25,000 to \$49,999	5,615	191,573	4,569	153,482
\$50,000 or more	4,634	506,404	2,158	254,800
Utilities	farms	(X)	63,314	(X)
\$1,000	63,901	473,245	(X)	367,631
percent of total	(X)	1.5	(X)	1.6
Farms with expenses of-				
\$1 to \$499	5,868	1,533	7,518	1,915
\$500 to \$999	6,298	4,249	7,812	5,227
\$1,000 to \$4,999	31,691	78,177	30,096	74,014
\$5,000 to \$9,999	11,004	73,519	10,227	67,930
\$10,000 to \$24,999	6,585	95,318	6,029	85,286
\$25,000 or more	2,455	220,449	1,632	133,258
\$25,000 to \$49,999	1,462	48,517	1,017	33,729
\$50,000 or more	993	171,932	615	99,529
Repairs, supplies, and maintenance costs	farms	(X)	72,094	(X)
\$1,000	72,644	1,562,259	(X)	1,083,223
percent of total	(X)	5.0	(X)	4.6
Farms with expenses of-				
\$1 to \$999	9,862	4,285	13,249	5,473
\$1,000 to \$4,999	21,066	52,310	21,025	50,485
\$5,000 to \$9,999	10,480	69,401	11,053	74,804
\$10,000 to \$24,999	15,106	236,230	14,580	225,917
\$25,000 to \$49,999	8,408	291,652	7,632	258,377
\$50,000 or more	7,722	908,381	4,555	468,167
\$50,000 to \$99,999	5,002	335,203	3,342	220,058
\$100,000 or more	2,720	573,179	1,213	248,109
Hired farm labor	farms	(X)	26,203	(X)
\$1,000	23,507	1,222,261	(X)	841,038
percent of total	(X)	3.9	(X)	3.6
Farms with expenses of-				
\$1 to \$999	3,255	1,524	5,674	2,475
\$1,000 to \$4,999	5,169	12,637	7,081	16,758
\$5,000 to \$9,999	3,045	21,068	3,120	21,083
\$10,000 to \$24,999	4,133	66,127	3,654	57,440
\$25,000 to \$49,999	2,447	85,876	3,004	105,427

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	2022		2017	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ¹ - Con.				
Hired farm labor - Con.				
Farms with expenses of - Con.				
\$50,000 to \$99,999	3,243	215,606	2,121	144,189
\$100,000 or more	2,215	819,423	1,549	493,665
\$100,000 to \$249,999	1,337	202,905	1,113	161,854
\$250,000 to \$499,999	570	192,584	234	80,521
\$500,000 or more	308	423,934	202	251,291
Contract labor	6,537	(X)	7,874	(X)
\$1,000	(X)	151,305	(X)	138,355
percent of total	(X)	0.5	(X)	0.6
Farms with expenses of-				
\$1 to \$999	961	468	1,279	630
\$1,000 to \$4,999	2,116	5,359	2,248	5,726
\$5,000 to \$9,999	1,068	7,402	1,450	10,226
\$10,000 to \$24,999	1,308	20,559	1,626	25,491
\$25,000 to \$49,999	542	17,462	730	25,103
\$50,000 or more	542	100,054	541	71,178
\$50,000 to \$99,999	270	18,276	316	20,275
\$100,000 or more	272	81,779	225	50,903
Customwork and custom hauling	31,231	(X)	31,610	(X)
\$1,000	(X)	622,042	(X)	486,338
percent of total	(X)	2.0	(X)	2.1
Farms with expenses of-				
\$1 to \$999	3,845	1,829	5,694	2,499
\$1,000 to \$4,999	9,179	23,870	9,913	25,395
\$5,000 to \$9,999	5,318	36,844	5,233	36,556
\$10,000 to \$24,999	6,815	105,936	6,049	93,893
\$25,000 to \$49,999	3,502	120,252	2,776	95,735
\$50,000 or more	2,572	333,311	1,945	232,259
\$50,000 to \$99,999	1,646	110,388	1,277	86,891
\$100,000 or more	926	222,923	668	145,368
Cash rent for land, buildings, and grazing fees	32,565	(X)	31,699	(X)
\$1,000	(X)	3,563,197	(X)	2,815,798
percent of total	(X)	11.3	(X)	12.0
Farms with expenses of-				
\$1 to \$499	673	190	751	200
\$500 to \$999	761	525	777	517
\$1,000 to \$4,999	3,307	8,614	3,133	8,176
\$5,000 to \$9,999	2,263	16,359	2,232	16,020
\$10,000 to \$24,999	5,206	86,417	5,238	87,494
\$25,000 to \$49,999	5,585	200,884	5,532	199,724
\$50,000 or more	14,770	3,250,207	14,036	2,503,667
Rent and lease expenses for machinery, equipment, and farm share of vehicles	7,624	(X)	7,596	(X)
\$1,000	(X)	194,822	(X)	132,517
percent of total	(X)	0.6	(X)	0.6
Farms with expenses of-				
\$1 to \$499	569	134	1,024	231
\$500 to \$999	431	291	683	458
\$1,000 to \$4,999	2,138	5,248	1,954	4,692
\$5,000 to \$9,999	964	6,505	1,056	7,066
\$10,000 to \$24,999	1,567	23,972	1,584	24,807
\$25,000 to \$49,999	821	26,732	680	23,081
\$50,000 or more	1,134	131,941	615	72,182
Interest expense	39,741	(X)	42,296	(X)
\$1,000	(X)	1,049,363	(X)	988,307
percent of total	(X)	3.3	(X)	4.2
Farms with expenses of-				
\$1 to \$999	3,343	1,611	4,433	1,933
\$1,000 to \$4,999	9,437	25,756	10,386	27,352
\$5,000 to \$9,999	7,128	50,027	7,207	50,663
\$10,000 to \$24,999	9,342	148,283	9,356	148,474
\$25,000 to \$49,999	5,328	184,909	5,636	197,203
\$50,000 to \$99,999	3,175	217,147	3,479	235,720
\$100,000 or more	1,988	421,629	1,799	326,963
Secured by real estate	30,205	(X)	32,986	(X)
\$1,000	(X)	722,381	(X)	682,043
percent of total	(X)	2.3	(X)	2.9
Farms with expenses of-				
\$1 to \$999	2,013	1,003	3,246	1,441
\$1,000 to \$4,999	7,100	20,077	8,379	22,660
\$5,000 to \$9,999	5,731	40,537	5,995	41,947
\$10,000 to \$24,999	7,819	123,438	7,698	120,788
\$25,000 to \$49,999	4,058	139,396	4,220	145,562
\$50,000 to \$99,999	2,229	149,501	2,315	153,780
\$100,000 or more	1,255	248,429	1,133	195,865
Not secured by real estate	23,368	(X)	25,247	(X)
\$1,000	(X)	326,982	(X)	306,265
percent of total	(X)	1.0	(X)	1.3
Farms with expenses of-				
\$1 to \$999	4,010	1,883	4,740	2,063
\$1,000 to \$4,999	8,528	20,758	8,590	20,720
\$5,000 to \$9,999	3,792	25,154	4,055	27,646
\$10,000 to \$24,999	4,047	63,277	4,685	72,257
\$25,000 to \$49,999	1,772	60,591	2,008	67,851
\$50,000 to \$99,999	758	52,458	820	54,221
\$100,000 or more	461	102,861	349	61,506

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	2022		2017	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ¹ - Con.				
Property taxes paid farms	80,558	(X)	79,926	(X)
..... \$1,000	(X)	660,245	(X)	538,295
..... percent of total	(X)	2.1	(X)	2.3
Farms with expenses of-				
\$1 to \$499	4,020	1,137	6,985	1,707
\$500 to \$999	4,972	3,676	6,712	4,964
\$1,000 to \$4,999	37,241	102,374	36,095	94,510
\$5,000 to \$9,999	16,995	120,076	15,587	108,373
\$10,000 to \$24,999	12,669	192,831	11,041	165,183
\$25,000 or more	4,661	240,151	3,506	163,557
Medical supplies, veterinary, and custom services for livestock farms	26,275	(X)	32,238	(X)
..... \$1,000	(X)	408,183	(X)	273,226
..... percent of total	(X)	1.3	(X)	1.2
Farms with expenses of-				
\$1 to \$999	8,357	3,688	13,897	5,637
\$1,000 to \$4,999	9,135	20,975	10,914	24,722
\$5,000 to \$9,999	3,180	21,557	3,152	21,037
\$10,000 to \$24,999	3,074	47,815	2,579	39,218
\$25,000 to \$49,999	1,245	43,539	848	27,719
\$50,000 to \$99,999	649	44,404	425	28,691
\$100,000 or more	635	226,205	423	126,202
\$100,000 to \$249,999	317	46,098	279	43,545
\$250,000 or more	318	180,108	144	82,658
All other production expenses farms	64,370	(X)	52,599	(X)
..... \$1,000	(X)	1,247,859	(X)	1,006,159
..... percent of total	(X)	4.0	(X)	4.3
Farms with expenses of-				
\$1 to \$999	9,486	4,045	8,035	3,697
\$1,000 to \$4,999	21,296	54,614	17,049	42,661
\$5,000 to \$9,999	9,173	61,862	8,473	57,485
\$10,000 to \$24,999	12,324	181,480	10,265	159,600
\$25,000 to \$49,999	6,253	206,941	4,992	169,362
\$50,000 to \$99,999	4,051	265,136	2,555	169,629
\$100,000 or more	1,787	473,781	1,230	403,725
\$100,000 to \$249,999	1,386	226,969	859	122,937
\$250,000 or more	401	246,812	371	280,789
Production expenses paid by landlords ¹ farms	4,811	(X)	5,140	(X)
..... \$1,000	(X)	250,121	(X)	193,270
..... percent of total	(X)	0.8	(X)	0.8
Farms with expenses of-				
\$1 to \$499	165	31	220	52
\$500 to \$999	146	106	182	132
\$1,000 to \$4,999	673	1,805	730	1,969
\$5,000 to \$9,999	477	3,467	667	4,824
\$10,000 to \$24,999	857	14,033	1,220	20,058
\$25,000 or more	2,493	230,679	2,121	166,236
\$25,000 to \$49,999	932	32,339	1,037	35,968
\$50,000 to \$99,999	797	55,091	619	42,486
\$100,000 or more	764	143,250	465	87,782
Depreciation expenses claimed farms	57,713	(X)	48,927	(X)
..... \$1,000	(X)	2,993,804	(X)	1,937,081
..... percent of total	(X)	9.5	(X)	8.2
Farms with expenses of-				
\$1 to \$499	2,071	547	1,797	440
\$500 to \$999	2,046	1,454	1,785	1,226
\$1,000 to \$4,999	11,634	31,431	10,564	28,068
\$5,000 to \$9,999	8,424	58,249	7,082	48,528
\$10,000 to \$24,999	11,893	189,753	10,551	167,927
\$25,000 or more	21,645	2,712,370	17,148	1,690,892
\$25,000 to \$49,999	8,129	285,171	7,572	263,483
\$50,000 to \$99,999	6,221	426,095	5,143	349,388
\$100,000 or more	7,295	2,001,104	4,433	1,078,021

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

Table 5. Net Cash Farm Income of the Operations and Producers: 2022 and 2017

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

Item	2022		2017	
	Farms	Income (\$1,000)	Farms	Income (\$1,000)
Net cash farm income of the operations	86,911	14,709,802	86,104	7,480,560
Average per farm .....dollars	(X)	169,251	(X)	86,878
Farms with net gains ¹	61,991	15,746,426	59,676	8,304,830
Average per farm .....dollars	(X)	254,011	(X)	139,165
Farms with gains of-				
less than \$1,000	1,562	767	1,891	932
\$1,000 to \$4,999	4,372	12,576	5,272	15,044
\$5,000 to \$9,999	3,828	28,150	4,595	33,969
\$10,000 to \$24,999	7,977	135,023	9,588	162,579
\$25,000 to \$49,999	8,410	308,146	10,215	370,802
\$50,000 or more	35,842	15,261,764	28,115	7,721,504
Farms with net losses	24,920	1,036,624	26,428	824,271
Average per farm .....dollars	(X)	41,598	(X)	31,189
Farms with losses of-				
less than \$1,000	1,530	805	1,924	932
\$1,000 to \$4,999	5,800	17,054	6,677	19,005
\$5,000 to \$9,999	4,744	34,571	5,264	38,217
\$10,000 to \$24,999	6,302	100,731	6,022	95,794
\$25,000 to \$49,999	3,023	105,873	2,930	103,094
\$50,000 or more	3,521	777,589	3,611	567,229
Net cash farm income of producers	86,911	12,432,545	86,104	6,040,437
Average per farm .....dollars	(X)	143,049	(X)	70,153
Producers reporting net gains ¹	61,378	13,570,438	58,853	6,984,303
Average per farm .....dollars	(X)	221,096	(X)	118,674
Farms with gains of-				
less than \$1,000	1,577	773	1,897	934
\$1,000 to \$4,999	4,413	12,691	5,335	15,224
\$5,000 to \$9,999	3,847	28,327	4,654	34,466
\$10,000 to \$24,999	8,085	136,881	9,783	165,857
\$25,000 to \$49,999	8,648	316,387	10,506	381,327
\$50,000 or more	34,808	13,075,379	26,678	6,386,494
Producers reporting net losses	25,533	1,137,893	27,251	943,865
Average per farm .....dollars	(X)	44,566	(X)	34,636
Farms with losses of-				
less than \$1,000	1,527	802	1,934	933
\$1,000 to \$4,999	5,835	17,137	6,738	19,139
\$5,000 to \$9,999	4,789	34,874	5,320	38,562
\$10,000 to \$24,999	6,394	102,202	6,112	97,071
\$25,000 to \$49,999	3,127	109,686	3,058	108,041
\$50,000 or more	3,861	873,193	4,089	680,118

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: 2022 and 2017

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

Item	2022		2017		Item	2022		2017	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments	47,405	784,509	61,277	682,995	Government payments - Con.				
Average per farm dollars	(X)	16,549	(X)	11,146	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	4,095	2,049	9,060	3,913	\$1 to \$999	2,708	1,244	12,887	5,222
\$1,000 to \$4,999	14,662	38,949	21,642	56,520	\$1,000 to \$4,999	5,706	15,566	17,716	44,551
\$5,000 to \$9,999	8,777	63,183	11,062	78,678	\$5,000 to \$9,999	3,987	28,888	7,177	50,610
\$10,000 to \$24,999	10,889	174,800	11,959	188,884	\$10,000 to \$24,999	5,090	81,865	7,133	110,763
\$25,000 to \$49,999	5,743	201,141	5,306	185,527	\$25,000 or more	4,617	300,903	3,341	148,446
\$50,000 or more	3,239	304,387	2,248	169,472	Commodity Credit Corporation Loans	1,138	160,767	2,931	322,484
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	33,698	356,043	35,520	323,402	Average per farm dollars	(X)	141,272	(X)	110,025
Average per farm dollars	(X)	10,566	(X)	9,105	Farms with receipts of-				
Farms with receipts of-					\$1 to \$999	55	18	122	46
\$1 to \$999	3,799	2,038	5,008	2,645	\$1,000 to \$4,999	73	183	209	584
\$1,000 to \$4,999	12,736	33,193	15,052	37,994	\$5,000 to \$9,999	57	419	133	936
\$5,000 to \$9,999	6,254	44,538	6,200	43,818	\$10,000 to \$19,999	92	1,310	200	3,007
\$10,000 to \$24,999	6,890	107,799	5,821	90,903	\$20,000 to \$24,999	47	1,011	90	1,980
\$25,000 or more	4,019	168,475	3,439	148,042	\$25,000 to \$49,999	139	5,126	454	16,642
Amount from other Federal farm programs	22,108	428,466	48,254	359,592	\$50,000 or more	675	152,699	1,723	299,290
Average per farm dollars	(X)	19,381	(X)	7,452	Amount spent to repay CCC loans	1,491	169,957	2,784	278,963

Table 7. Income from Farm-Related Sources: 2022 and 2017

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

Item	2022		2017		Item	2022		2017	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total income from farm-related sources	49,854	1,530,565	53,402	1,382,573	Total income from farm-related sources - Con.				
Average per farm	(X)	30,701	(X)	25,890	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999	9,439	3,267	10,856	3,849	\$5,000 to \$9,999	44	300	46	295
\$1,000 to \$4,999	11,150	27,771	12,537	31,277	\$10,000 to \$24,999	36	520	32	458
\$5,000 to \$9,999	5,829	41,221	6,337	44,711	\$25,000 or more	58	9,018	39	3,661
\$10,000 to \$24,999	8,683	141,851	9,129	147,864	Patronage dividends and refunds from cooperatives	27,411	103,179	29,722	87,256
\$25,000 to \$49,999	6,576	231,872	6,931	244,131	Average per farm	(X)	3,764	(X)	2,936
\$50,000 or more	8,177	1,084,583	7,612	910,741	Farms with receipts of-				
Customwork and other agricultural services	8,092	294,858	9,244	227,826	\$1 to \$999	13,186	4,089	15,506	4,886
Average per farm	(X)	36,438	(X)	24,646	\$1,000 to \$4,999	9,235	20,905	10,079	22,344
Farms with receipts of-					\$5,000 to \$9,999	2,549	16,974	2,382	15,622
\$1 to \$999	657	305	781	347	\$10,000 to \$24,999	1,713	25,198	1,291	18,845
\$1,000 to \$4,999	1,777	4,612	2,418	6,382	\$25,000 or more	728	36,013	464	25,558
\$5,000 to \$9,999	1,284	8,828	1,548	10,661	Crop and livestock insurance payments	6,760	141,079	7,547	147,627
\$10,000 to \$24,999	1,834	28,712	2,034	31,341	Average per farm	(X)	20,870	(X)	19,561
\$25,000 to \$49,999	1,072	36,624	1,246	42,439	Farms with receipts of-				
\$50,000 or more	1,468	215,777	1,217	136,656	\$1 to \$999	799	402	1,108	581
Gross cash rent or share payments	21,200	896,436	22,591	839,676	\$1,000 to \$4,999	2,042	5,266	2,634	6,631
Average per farm	(X)	42,285	(X)	37,169	\$5,000 to \$9,999	1,320	9,116	1,255	8,709
Farms with receipts of-					\$10,000 to \$24,999	1,296	20,156	1,396	21,479
\$1 to \$999	1,007	543	1,333	707	\$25,000 or more	1,303	106,139	1,154	110,226
\$1,000 to \$4,999	3,419	9,059	3,843	10,124	Amount from State and local government agricultural program payments	2,003	10,131	2,091	9,386
\$5,000 to \$9,999	2,688	19,322	2,864	20,541	Average per farm	(X)	5,058	(X)	4,489
\$10,000 to \$24,999	4,867	81,545	5,075	84,077	Farms with receipts of-				
\$25,000 or more	9,219	785,968	9,476	724,227	\$1 to \$999	421	213	517	224
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	648	10,989	637	6,948	\$1,000 to \$4,999	1,050	2,535	1,063	2,429
Average per farm	(X)	16,958	(X)	10,908	\$5,000 to \$9,999	238	1,636	270	1,892
Farms with receipts of-					\$10,000 to \$24,999	235	3,368	187	2,672
\$1 to \$999	169	56	142	57	\$25,000 or more	59	2,379	54	2,170
\$1,000 to \$4,999	150	356	186	451	Other farm-related income sources	3,166	63,737	3,666	59,045
\$5,000 to \$9,999	77	527	92	627	Average per farm	(X)	20,132	(X)	16,106
\$10,000 to \$24,999	123	1,910	144	2,258	Farms with receipts of-				
\$25,000 or more	129	8,140	73	3,555	\$1 to \$999	1,144	276	1,452	417
Agri-tourism and recreational services	384	10,156	350	4,809	\$1,000 to \$4,999	631	1,521	825	2,017
Average per farm	(X)	26,448	(X)	13,741	\$5,000 to \$9,999	305	2,083	400	2,686
Farms with receipts of-					\$10,000 to \$24,999	427	6,799	466	6,893
\$1 to \$999	120	37	89	31	\$25,000 or more	659	53,059	523	47,031
\$1,000 to \$4,999	126	280	144	365					

Table 8. Land: 2022 and 2017

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

All farms	2022		2017	All farms	2022		2017
	Total	Percent of total in 2022			Total	Percent of total in 2022	
LAND USE				LAND USE - Con.			
Farms	86,911	100.0	86,104	Total cropland - Con.			
Land in farms	29,978,165	100.0	30,563,878	Other cropland - Con.			
Total cropland	78,602	90.4	77,943	Cropland on which all crops failed or were abandoned	farms 1,022	1.2	1,014
Harvested cropland	25,881,597	86.3	26,545,960	acres 27,213	0.1	26,496	
Farms by acres harvested:	63,173	72.7	61,495	Cropland in summer fallow	farms 13	(Z)	11
1 to 49 acres	23,520,694	78.5	24,347,862	acres 620	(Z)	198	
10 to 19 acres	19,354	22.3	17,820	Total woodland	farms 23,363	26.9	21,452
1 to 9 acres	7,388	8.5	7,651	acres 1,224,543	4.1	1,103,650	
10 to 19 acres	4,436	5.1	4,098	Woodland pastured	farms 6,620	7.6	6,817
20 to 29 acres	2,891	3.3	2,580	acres 303,203	1.0	317,946	
30 to 49 acres	4,639	5.3	3,491	Woodland not pastured	farms 18,927	21.8	16,715
50 to 99 acres	7,758	8.9	6,160	acres 921,340	3.1	785,704	
100 to 199 acres	9,152	10.5	8,707	Permanent pasture and rangeland, other than cropland and woodland pastured	farms 24,816	28.6	26,629
200 to 499 acres	12,884	14.8	12,904	acres 1,687,658	5.6	1,780,649	
500 to 999 acres	8,005	9.2	9,219	Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc	farms 50,329	57.9	51,928
1,000 to 1,999 acres	4,137	4.8	5,157	acres 1,184,367	4.0	1,133,619	
2,000 acres or more	1,883	2.2	1,528	CONSERVATION AND CROP INSURANCE			
Other pasture and grazing land that could have been used for crops without additional improvement	farms 4,872	5.6	4,720	Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 33,698	(X)	35,520
acres 255,065	0.9	261,754		acres 1,619,175	(X)	1,680,916	
Other cropland	farms 36,233	41.7	34,824	Land enrolled in crop insurance programs	farms 45,174	(X)	44,709
acres 2,105,838	7.0	1,936,344		acres 21,890,729	(X)	22,297,894	
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed	farms 35,537	40.9	34,168				
acres 2,078,005	6.9	1,909,650					

Table 9. Land in Farms, Harvested Cropland, and Irrigated Land by Size of Farm: 2022 and 2017

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	2022	2017	2022	2017	2022	2017	2022	2017
Land in farms	86,911	86,104	29,978,165	30,563,878	23,520,694	24,347,862	259,687	221,986
Farms by size:								
1 to 9 acres	7,270	9,120	37,997	45,875	9,936	11,264	715	629
10 to 49 acres	18,641	18,183	478,735	449,747	157,334	132,986	1,890	1,570
50 to 69 acres	4,709	3,819	275,809	222,756	104,926	74,756	821	702
70 to 99 acres	7,425	5,909	607,090	482,412	278,925	207,268	1,879	727
100 to 139 acres	6,406	5,485	749,011	642,985	354,129	295,362	958	1,848
140 to 179 acres	6,084	5,618	955,951	882,938	531,230	499,702	4,161	2,921
180 to 219 acres	4,045	3,909	799,133	771,846	453,767	438,632	1,270	1,681
220 to 259 acres	3,485	3,509	830,174	833,906	526,289	521,564	1,192	1,625
260 to 499 acres	11,795	11,754	4,262,116	4,281,230	3,057,156	3,090,534	24,312	14,605
500 to 999 acres	9,690	10,381	6,731,262	7,358,230	5,505,262	6,137,119	42,662	36,493
1,000 to 1,999 acres	5,012	6,525	6,744,057	8,699,160	5,864,141	7,648,867	72,455	76,174
2,000 to 4,999 acres	2,140	1,740	5,957,834	4,694,702	5,273,284	4,209,570	82,982	69,208
5,000 acres or more	199	152	1,548,996	1,198,091	1,404,315	1,080,238	24,190	13,803
Farms with harvested cropland	63,173	61,495	28,033,020	28,770,105	23,520,694	24,347,862	259,178	220,835
Farms by size:								
1 to 9 acres	2,716	3,176	15,641	17,602	9,936	11,264	688	554
10 to 49 acres	9,895	9,023	259,696	225,441	157,334	132,986	1,776	1,377
50 to 69 acres	2,860	2,126	167,796	124,279	104,926	74,756	725	474
70 to 99 acres	4,956	3,763	404,349	307,645	278,925	207,268	1,807	682
100 to 139 acres	4,420	3,741	518,223	439,494	354,129	295,362	958	1,845
140 to 179 acres	4,684	4,408	736,507	693,007	531,230	499,702	4,161	2,921
180 to 219 acres	3,234	3,054	639,697	602,846	453,767	438,632	1,270	1,281
220 to 259 acres	2,996	2,949	711,767	701,004	526,289	521,564	1,192	1,625
260 to 499 acres	10,682	10,692	3,878,491	3,920,947	3,057,156	3,090,534	24,312	14,598
500 to 999 acres	9,425	10,187	6,564,285	7,235,016	5,505,262	6,137,119	42,662	36,293
1,000 to 1,999 acres	4,990	6,497	6,711,771	8,663,525	5,864,141	7,648,867	72,455	76,174
2,000 to 4,999 acres	2,119	1,728	5,899,865	4,659,917	5,273,284	4,209,570	82,982	69,208
5,000 acres or more	196	151	1,524,932	1,179,382	1,404,315	1,080,238	24,190	13,803
Farms with irrigated land	2,006	1,707	1,198,926	994,469	1,072,570	884,584	259,687	221,986
Farms by size:								
1 to 9 acres	438	419	1,969	1,735	934	807	715	629
10 to 49 acres	458	320	10,424	7,466	3,702	3,119	1,890	1,570
50 to 69 acres	68	56	3,843	3,203	1,733	1,159	821	702
70 to 99 acres	80	62	6,490	4,985	3,778	2,518	1,879	727
100 to 139 acres	53	71	6,185	8,298	3,469	4,722	958	1,848
140 to 179 acres	80	66	12,693	10,282	8,068	7,328	4,161	2,921
180 to 219 acres	29	19	5,649	3,761	2,937	2,579	1,270	1,681
220 to 259 acres	23	20	5,494	4,631	3,830	3,554	1,192	1,625
260 to 499 acres	197	138	71,039	51,800	61,686	43,529	24,312	14,605
500 to 999 acres	209	202	148,718	152,018	127,568	133,110	42,662	36,493
1,000 to 1,999 acres	205	213	284,760	303,156	261,270	279,133	72,455	76,174
2,000 to 4,999 acres	136	105	384,809	296,694	362,328	279,629	82,982	69,208
5,000 acres or more	30	16	256,853	146,440	231,267	123,397	24,190	13,803

Table 10. Irrigation: 2022 and 2017

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

Farms with irrigation	2022	2017	Farms with irrigation	2022	2017
Irrigated farms (see text)	2,006	1,707	Irrigated land - Con.		
Proportion of farms	2.3	2.0	Acres irrigated: - Con.		
Irrigated land	259,687	221,986	1,000 to 1,999 acres	farms 50	47
Average per farm	129	130	2,000 acres or more	farms 6	10
Acres irrigated:				farms 20,551	27,500
1 to 9 acres	farms 1,079	891	Irrigated land use:		
10 to 49 acres	farms 2,507	1,769	Harvested cropland	farms 1,937	1,603
50 to 69 acres	farms 4,681	3,875	Pastureland and other land	farms 106	115
70 to 99 acres	farms 177	152		farms 3,376	3,622
100 to 139 acres	farms 12,617	10,803	Land in irrigated farms	acres 1,198,926	994,469
140 to 179 acres	farms 210	212	Cropland	acres 1,113,676	912,827
180 to 219 acres	farms 29,371	28,844	Harvested cropland	acres 1,072,570	884,584
220 to 259 acres	farms 207	176	Land with irrigation systems or equipment		
260 to 499 acres	farms 62,199	54,270	present (see text)	farms 2,204	(NA)
500 to 999 acres	farms 88	58		acres 283,619	(NA)
	farms 57,901	37,645			

Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2022 and 2017

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
	2022	2017	Any land irrigated		All harvested cropland irrigated		2022	2017
			2022	2017	2022	2017		
Farms number	86,911	86,104	2,006	1,707	630	463	84,905	84,397
Land in farms acres	29,978,165	30,563,878	1,198,926	994,469	38,622	20,523	28,779,239	29,569,409
Estimated market value of land and buildings:								
Average per farm dollars	3,191,520	2,506,812	5,363,509	4,224,629	761,455	458,713	3,140,204	2,472,068
Average per acre dollars	9,253	7,062	8,974	7,252	12,421	10,349	9,264	7,056
Irrigated land acres	259,687	221,986	259,687	221,986	24,781	13,281	(X)	(X)
Land in farms according to use:								
Total cropland farms	78,602	77,943	1,987	1,667	630	463	76,615	76,276
..... acres	25,881,597	26,545,960	1,113,676	912,827	29,191	15,675	24,767,921	25,633,133
Harvested cropland farms	63,173	61,495	1,965	1,657	630	463	61,208	59,838
..... acres	23,520,694	24,347,862	1,072,570	884,584	24,750	13,207	22,448,124	23,463,278
Pastureland, excluding woodland pastured farms	27,238	28,987	505	542	129	91	26,733	28,445
..... acres	1,942,723	2,042,403	27,042	32,699	1,827	1,283	1,915,681	2,009,704
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms								
..... acres	33,698	35,520	494	425	77	39	33,204	35,095
..... acres	1,619,175	1,680,916	25,829	17,468	2,353	1,336	1,593,346	1,663,448
Owned and rented land in farms:								
Owned land in farms farms	79,322	78,060	1,790	1,500	573	395	77,532	76,560
..... acres	15,043,032	14,874,668	499,270	420,611	27,859	13,371	14,543,762	14,454,057
Rented or leased land in farms farms	33,824	35,596	871	806	114	102	32,953	34,790
..... acres	14,935,133	15,689,210	699,656	573,858	10,763	7,152	14,235,477	15,115,352
Market value of agricultural products sold \$1,000								
Average per farm dollars	43,935,488	28,956,455	1,643,267	1,042,880	155,089	122,305	42,292,221	27,913,575
..... dollars	505,523	336,296	819,176	610,943	246,173	264,158	498,112	330,741
Crops, including nursery and greenhouse crops farms								
..... \$1,000	59,419	57,554	1,922	1,630	607	443	57,497	55,924
..... \$1,000	23,564,782	13,832,573	1,235,531	656,337	133,616	110,468	22,329,251	13,176,236
Livestock, poultry, and their products farms								
..... \$1,000	29,568	32,978	678	676	155	116	28,890	32,302
..... \$1,000	20,370,706	15,123,882	407,736	386,543	21,473	11,837	19,962,970	14,737,339
Total farm production expenses \$1,000								
Average per farm dollars	31,540,760	23,541,463	1,157,928	830,970	116,690	100,036	30,382,832	22,710,493
..... dollars	362,909	273,407	577,232	486,801	185,223	216,060	357,845	269,091
Fertilizer, lime, and soil conditioners purchased farms								
..... \$1,000	55,374	54,776	1,646	1,444	417	339	53,728	53,332
..... \$1,000	3,173,740	1,845,469	149,109	69,775	5,051	5,884	3,024,632	1,775,694
Chemicals purchased farms								
..... \$1,000	57,017	53,632	1,623	1,240	392	234	55,394	52,392
..... \$1,000	1,746,539	1,174,462	79,398	43,336	2,273	2,532	1,667,141	1,131,125
Seeds, plants, vines, and trees purchased farms								
..... \$1,000	52,792	49,744	1,785	1,381	515	315	51,007	48,363
..... \$1,000	2,355,958	1,979,104	123,618	94,984	18,837	23,560	2,232,341	1,884,120
Cover crop seed purchased farms								
..... \$1,000	6,780	6,762	321	299	87	57	6,459	6,463
..... \$1,000	27,290	22,847	1,199	447	76	24	26,091	22,400
Livestock and poultry purchased or leased farms								
..... \$1,000	19,046	22,211	450	463	93	72	18,596	21,748
..... \$1,000	4,948,204	4,211,863	128,925	141,979	8,775	(D)	4,819,279	4,069,884
Feed purchased farms								
..... \$1,000	32,767	36,879	690	702	143	132	32,077	36,177
..... \$1,000	7,135,079	4,943,801	127,297	101,204	6,636	3,964	7,007,783	4,842,597
Gasoline, fuels, and oils purchased farms								
..... \$1,000	80,071	79,180	1,922	1,665	584	432	78,149	77,515
..... \$1,000	1,026,457	715,877	43,324	30,331	6,001	3,593	983,133	685,546
Utilities farms								
..... \$1,000	63,901	63,314	1,675	1,499	440	366	62,226	61,815
..... \$1,000	473,245	367,631	18,591	13,793	5,972	2,821	454,654	353,838
Repairs, supplies, and maintenance costs farms								
..... \$1,000	72,644	72,094	1,862	1,573	547	393	70,782	70,521
..... \$1,000	1,562,259	1,083,223	64,172	42,969	10,009	7,056	1,498,088	1,040,255
Hired farm labor farms								
..... \$1,000	23,507	26,203	854	842	218	171	22,653	25,361
..... \$1,000	1,222,281	841,038	85,047	70,140	28,253	24,384	1,137,213	770,897
Contract labor farms								
..... \$1,000	6,537	7,874	248	248	69	46	6,289	7,619
..... \$1,000	151,305	138,355	8,181	7,274	2,970	1,167	143,124	131,081
Customwork and custom hauling farms								
..... \$1,000	31,231	31,610	654	593	88	52	30,577	31,017
..... \$1,000	622,042	486,338	19,912	15,299	2,241	(D)	602,130	471,040
Cash rent for land, buildings, and grazing fees farms								
..... \$1,000	32,565	31,699	834	704	107	85	31,731	30,995
..... \$1,000	3,563,197	2,815,798	175,380	104,178	3,399	5,380	3,387,816	2,711,620
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms								
..... \$1,000	7,624	7,596	220	232	50	33	7,404	7,364
..... \$1,000	194,822	132,517	12,324	8,021	617	265	182,497	124,496
Interest expense farms								
..... \$1,000	39,741	42,296	911	911	234	146	38,724	41,385
..... \$1,000	1,049,363	988,307	37,868	31,462	2,933	1,780	1,011,495	956,845
Property taxes paid farms								
..... \$1,000	80,558	79,926	1,842	1,533	575	402	78,716	78,393
..... \$1,000	660,245	538,295	22,109	15,928	2,785	1,606	638,136	522,367
Medical supplies, veterinary, and custom services for livestock farms								
..... \$1,000	26,275	32,238	484	533	77	65	25,791	31,705
..... \$1,000	408,183	273,226	7,046	4,934	123	46	401,137	268,293
All other production expenses farms								
..... \$1,000	64,370	52,599	1,575	1,211	422	238	62,795	51,388
..... \$1,000	1,247,859	1,006,159	55,627	35,364	9,816	7,110	1,192,233	970,795
Commodity Credit Corporation loans farms								
..... \$1,000	1,138	2,931	26	48	2	1	1,112	2,883
..... \$1,000	160,767	322,484	14,812	13,144	(D)	(D)	145,955	309,341
Government payments farms								
..... \$1,000	47,405	61,277	763	891	114	111	46,642	60,386
..... \$1,000	784,509	682,995	16,539	13,776	1,044	567	767,970	669,219
Total income from farm-related sources farms								
..... \$1,000	49,854	53,402	1,036	915	219	152	48,818	52,487
..... \$1,000	1,530,565	1,382,573	42,175	31,678	4,838	2,467	1,488,390	1,350,895
Estimated market value of all machinery and equipment farms								
..... \$1,000	86,868	86,097	2,006	1,707	630	463	84,862	84,390
Average per farm dollars	23,582,405	19,863,940	837,216	647,199	59,096	48,453	22,745,189	19,216,741
..... dollars	271,474	230,716	417,356	379,144	93,803	104,651	268,026	227,713
Livestock inventory:								
Cattle and calves farms								
..... number	21,750	25,367	344	374	34	32	21,406	24,993
..... number	3,517,805	3,950,920	101,142	131,419	(D)	(D)	3,416,663	3,819,501
Milk cows farms								
..... number	1,016	1,592	36	64	8	12	980	1,528
..... number	238,087	223,579	3,282	8,573	11	13	234,805	215,006
Hogs and pigs farms								
..... number	5,253	5,660	103	115	13	6	5,150	5,545
..... number	23,808,603	22,730,540	336,526	317,602	12,889	4,212	23,472,077	22,412,938

--continued

Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2022 and 2017 (continued)

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	2022	2017	2022	2017	2022	2017	2022	2017
Livestock inventory: - Con.								
Sheep and lambs .....farms number	2,482 156,013	2,801 167,208	79 2,537	69 1,461	18 204	17 116	2,403 153,476	2,732 165,747

Table 12. Cattle and Calves - Inventory: 2022 and 2017

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

Item	2022		2017		Item	2022		2017	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves	21,750	3,517,805	25,367	3,950,920	Cattle and calves - Con.				
Farms with-					Cows and heifers that calved - Con.	1,016	238,087	1,592	223,579
1 to 9	3,395	16,483	4,069	19,696	Milk cows				
10 to 19	2,773	38,575	3,134	43,800	Farms with-				
20 to 49	4,992	158,789	5,292	169,917	1 to 9	303	547	397	832
50 to 99	3,721	257,981	4,344	305,957	10 to 19	32	396	64	869
100 to 199	3,089	422,076	3,849	530,008	20 to 49	107	3,916	238	8,359
200 to 499	2,315	695,172	3,006	911,750	50 to 99	176	12,105	383	26,402
500 to 999	942	656,463	1,156	792,408	100 to 199	158	22,081	293	40,507
1,000 to 2,499	390	589,910	381	555,366	200 to 499	156	45,162	153	41,716
2,500 to 4,999	92	304,898	107	364,039	500 to 999	41	27,397	33	22,155
5,000 or more	41	377,458	29	257,979	1,000 to 2,499	23	36,781	15	22,310
					2,500 or more	20	89,702	16	60,429
Cows and heifers that calved	17,958	1,096,643	20,335	1,162,397	Other cattle	19,274	2,421,162	22,194	2,788,523
Farms with-					Farms with-				
1 to 9	3,784	17,762	4,451	20,220	1 to 9	5,594	25,296	6,339	27,435
10 to 19	3,068	41,814	3,173	43,520	10 to 19	3,091	41,537	3,249	43,898
20 to 49	5,360	166,768	5,631	178,057	20 to 49	4,095	125,278	4,410	138,075
50 to 99	3,159	213,092	4,021	273,089	50 to 99	2,483	170,709	3,003	207,625
100 to 199	1,730	228,077	2,162	282,884	100 to 199	1,653	223,907	2,115	281,907
200 to 499	666	191,379	769	209,777	200 to 499	1,268	381,712	1,791	537,449
500 to 999	129	83,261	86	54,308	500 to 999	697	490,113	888	618,380
1,000 to 2,499	41	60,638	24	33,148	1,000 to 2,499	295	462,622	290	438,400
2,500 or more	21	93,852	18	67,394	2,500 or more	98	499,988	109	495,354
Beef cows	17,214	858,556	19,171	938,818	Cattle on feed	3,815	1,378,537	4,942	1,644,497
Farms with-					Farms with-				
1 to 9	3,651	17,482	4,306	19,923	1 to 19	408	5,755	423	6,074
10 to 19	3,068	41,797	3,148	43,155	20 to 49	724	22,721	932	30,298
20 to 49	5,282	163,715	5,476	172,103	50 to 99	710	48,546	925	63,861
50 to 99	3,002	202,297	3,682	249,533	100 to 199	570	78,215	819	110,773
100 to 199	1,601	209,787	1,905	246,693	200 to 499	647	202,184	902	280,542
200 to 499	508	144,074	592	159,114	500 to 999	519	374,338	670	472,535
500 to 999	82	51,416	51	30,494	1,000 to 2,499	168	284,357	195	309,421
1,000 to 2,499	19	(D)	9	(D)	2,500 or more	69	362,421	76	370,993
2,500 or more	1	(D)	2	(D)					

Table 13. Cattle and Calves - Sales: 2022 and 2017

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

Number sold	2022			2017		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves	19,971	3,160,223	5,017,453	23,427	3,595,241	4,760,338
Farms by number sold-						
1 to 9	4,206	20,130	23,199	4,984	22,728	22,491
10 to 19	2,949	40,455	47,691	3,446	47,059	46,588
20 to 49	4,915	158,098	183,116	5,448	172,571	174,232
50 to 99	3,253	223,391	263,408	3,869	265,316	272,040
100 to 199	2,024	271,937	348,012	2,368	318,225	357,051
200 to 499	1,372	414,888	624,031	1,806	547,147	707,735
500 to 999	626	438,908	746,262	877	613,257	857,065
1,000 to 2,499	445	645,857	1,078,511	432	605,416	868,072
2,500 to 4,999	116	387,667	648,586	124	409,139	594,469
5,000 or more	65	558,892	1,054,636	73	594,383	860,594
Cattle weighing 500 pounds or more	18,893	2,882,162	(NA)	21,830	3,287,559	(NA)
Farms by number sold-						
1 to 9	4,326	19,661	(NA)	5,044	21,982	(NA)
10 to 19	2,966	40,687	(NA)	3,288	44,698	(NA)
20 to 49	4,802	152,253	(NA)	5,103	161,600	(NA)
50 to 99	2,782	189,320	(NA)	3,374	228,845	(NA)
100 to 199	1,676	224,436	(NA)	2,011	266,543	(NA)
200 to 499	1,169	354,031	(NA)	1,603	490,506	(NA)
500 to 999	592	415,292	(NA)	828	579,902	(NA)
1,000 to 2,499	416	607,443	(NA)	395	559,509	(NA)
2,500 to 4,999	103	343,477	(NA)	119	389,874	(NA)
5,000 or more	61	535,562	(NA)	65	544,100	(NA)
Cattle on feed	4,102	1,808,754	(NA)	5,485	2,156,370	(NA)
Farms by number sold-						
1 to 19	511	7,179	(NA)	555	7,838	(NA)
20 to 49	806	26,077	(NA)	1,070	33,992	(NA)
50 to 99	676	47,214	(NA)	921	62,631	(NA)
100 to 199	585	80,245	(NA)	859	116,953	(NA)
200 to 499	657	203,877	(NA)	1,011	318,309	(NA)
500 to 999	436	309,611	(NA)	637	452,959	(NA)
1,000 to 2,499	304	445,575	(NA)	284	405,775	(NA)
2,500 to 4,999	79	260,334	(NA)	96	320,273	(NA)
5,000 or more	48	428,642	(NA)	52	437,640	(NA)
Calves weighing less than 500 pounds	6,278	278,061	(NA)	6,652	307,682	(NA)
Farms by number sold-						
1 to 9	2,313	9,737	(NA)	2,549	10,560	(NA)
10 to 19	1,296	17,488	(NA)	1,323	17,538	(NA)
20 to 49	1,622	48,674	(NA)	1,607	48,398	(NA)
50 to 99	576	38,527	(NA)	683	44,549	(NA)
100 to 199	274	35,242	(NA)	268	34,277	(NA)
200 to 499	121	36,050	(NA)	145	43,269	(NA)
500 to 999	42	27,889	(NA)	44	29,313	(NA)
1,000 or more	34	64,454	(NA)	33	79,778	(NA)

Table 14. Cattle and Calves Herd Size by Inventory and Sales: 2022

[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		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Farms with December 31, 2022 herd size of-									
1 to 9	3,395	16,483	2,342	8,840	2,201	7,643	1,999	16,480	19,490
10 to 19	2,773	38,575	2,418	23,633	2,059	14,942	2,118	24,313	27,942
20 to 49	4,992	158,789	4,503	93,742	4,462	65,047	4,409	113,594	129,465
50 to 99	3,721	257,981	3,413	142,045	3,713	115,936	3,691	180,080	206,864
100 to 199	3,089	422,076	2,763	208,527	3,079	213,549	3,066	276,649	345,721
200 to 499	2,315	695,172	1,778	256,053	2,303	439,119	2,303	529,474	790,423
500 to 999	942	656,463	489	134,134	937	522,329	940	653,851	1,105,920
1,000 to 2,499	390	589,910	188	94,045	389	495,865	387	627,370	1,103,224
2,500 to 4,999	92	304,898	44	61,550	91	243,348	92	347,387	604,701
5,000 or more	41	377,458	20	74,074	40	303,384	41	349,153	622,836
All farms with December 31, 2022 inventory	21,750	3,517,805	17,958	1,096,643	19,274	2,421,162	19,046	3,118,351	4,956,586
Farms with no cattle and calves inventory, on December 31, 2022	-	-	-	-	-	-	925	41,872	60,867
Total	21,750	3,517,805	17,958	1,096,643	19,274	2,421,162	19,971	3,160,223	5,017,453

Table 15. Cow Herd Size by Inventory and Sales: 2022

[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		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Farms with December 31, 2022 cow herd size of-									
1 to 9	3,784	53,661	3,784	17,762	2,590	35,899	2,517	46,949	66,541
10 to 19	3,068	83,224	3,068	41,814	2,354	41,410	2,566	50,429	65,086
20 to 49	5,360	349,759	5,360	166,768	4,830	182,991	5,122	252,278	323,353
50 to 99	3,159	458,452	3,159	213,092	3,151	245,360	3,158	325,073	452,824
100 to 199	1,730	470,953	1,730	228,077	1,720	242,876	1,729	309,493	419,284
200 to 499	666	409,573	666	191,379	654	218,194	666	276,695	405,303
500 to 999	129	161,659	129	83,261	124	78,398	129	113,508	151,238
1,000 to 2,499	41	107,325	41	60,638	40	46,687	41	52,549	63,458
2,500 or more	21	147,912	21	93,852	19	54,060	21	70,949	70,494
All farms with December 31, 2022 cow inventory	17,958	2,242,518	17,958	1,096,643	15,482	1,145,875	15,949	1,497,923	2,017,581
Farms with no cow inventory, on December 31, 2022	3,792	1,275,287	-	-	3,792	1,275,287	4,022	1,662,300	2,999,872
Total	21,750	3,517,805	17,958	1,096,643	19,274	2,421,162	19,971	3,160,223	5,017,453

¹ Cow herd includes beef cows, milk cows, and heifers that calved.

Table 16. Beef Cow Herd Size by Inventory and Sales: 2022

[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	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Farms with December 31, 2022 beef cow herd size of-								
1 to 9	3,651	50,392	3,651	19,087	3,651	17,482	2,496	31,305
10 to 19	3,068	91,213	3,068	45,579	3,068	41,797	2,358	45,634
20 to 49	5,282	353,436	5,282	169,447	5,282	163,715	4,754	183,989
50 to 99	3,002	441,361	3,002	205,174	3,002	202,297	2,999	236,187
100 to 199	1,601	439,173	1,601	212,832	1,601	209,787	1,596	226,341
200 to 499	508	339,944	508	147,289	508	144,074	505	192,655
500 to 999	82	94,077	82	52,096	82	51,416	82	41,981
1,000 to 2,499	19	(D)	19	(D)	19	(D)	19	(D)
2,500 or more	1	(D)	1	(D)	1	(D)	1	(D)
All farms with December 31, 2022 beef cow inventory	17,214	1,861,368	17,214	881,992	17,214	858,556	14,810	979,376
Farms with no beef cow inventory, on December 31, 2022	4,536	1,656,437	744	214,651	-	-	4,464	1,441,786
Total	21,750	3,517,805	17,958	1,096,643	17,214	858,556	19,274	2,421,162

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
	Farms	Number	Value (\$1,000)	Total		Cattle on feed		Farms	Number
Farms				Number	Farms	Number			
Farms with December 31, 2022 beef cow herd size of-									
1 to 9	2,467	40,565	59,514	2,091	36,394	105	16,884	730	4,171
10 to 19	2,574	52,609	67,288	2,287	44,454	233	13,263	807	8,155
20 to 49	5,044	253,228	326,247	4,872	214,625	608	72,611	1,954	38,603
50 to 99	3,001	318,033	445,772	2,995	282,159	641	120,214	983	35,874
100 to 199	1,601	300,461	412,529	1,597	270,746	447	110,982	504	29,715
200 to 499	508	261,951	393,729	508	237,838	160	117,239	172	24,113
500 to 999	82	73,737	110,806	82	64,840	30	31,671	31	8,897
1,000 to 2,499	19	(D)	(D)	19	(D)	10	11,335	4	1,788
2,500 or more	1	(D)	(D)	1	(D)	-	-	-	-
All farms with December 31, 2022 beef cow inventory	15,297	1,335,761	1,880,239	14,452	1,184,445	2,234	494,199	5,185	151,316
Farms with no beef cow inventory, on December 31, 2022	4,674	1,824,462	3,137,214	4,441	1,697,717	1,868	1,314,555	1,093	126,745
Total	19,971	3,160,223	5,017,453	18,893	2,882,162	4,102	1,808,754	6,278	278,061

Table 17. Milk Cow Herd Size by Inventory and Sales: 2022

[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		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Farms with December 31, 2022 milk cow herd size of-									
1 to 9	303	12,106	303	2,865	303	547	226	9,241	
10 to 19	32	1,295	32	684	32	396	27	611	
20 to 49	107	8,834	107	4,244	107	3,916	102	4,590	
50 to 99	176	27,103	176	13,242	176	12,105	170	13,861	
100 to 199	158	47,935	158	25,491	158	22,081	153	22,444	
200 to 499	156	95,983	156	49,205	156	45,162	144	46,778	
500 to 999	41	53,040	41	27,898	41	27,397	38	25,142	
1,000 to 2,499	23	64,593	23	36,800	23	36,781	22	27,793	
2,500 or more	20	144,912	20	91,152	20	89,702	18	53,760	
All farms with December 31, 2022 milk cow inventory	1,016	455,801	1,016	251,581	1,016	238,087	900	204,220	
Farms with no milk cow inventory, on December 31, 2022	20,734	3,062,004	16,942	845,062	-	-	18,374	2,216,942	
Total	21,750	3,517,805	17,958	1,096,643	1,016	238,087	19,274	2,421,162	

Milk cow herd	Cattle and calves sales								
	Total			Cattle		Calves		Milk sales	
	Farms	Number	(\$1,000)	Farms	Number	Farms	Number	Farms	(\$1,000)
Farms with December 31, 2022 milk cow herd size of-									
1 to 9	189	13,062	14,832	161	7,301	86	5,761	33	236
10 to 19	24	701	481	22	286	15	415	25	1,921
20 to 49	107	3,661	3,595	107	2,259	73	1,402	107	17,200
50 to 99	176	10,999	11,758	175	7,714	111	3,285	176	61,628
100 to 199	157	16,743	17,763	157	11,076	107	5,667	158	114,937
200 to 499	156	47,789	50,592	156	34,247	107	13,542	156	252,368
500 to 999	41	22,258	19,464	41	13,440	31	8,818	41	171,157
1,000 to 2,499	23	24,938	19,257	23	11,367	20	13,571	23	204,233
2,500 or more	20	65,549	53,214	20	32,688	17	32,861	20	505,259
All farms with December 31, 2022 milk cow inventory	893	205,700	190,955	862	120,378	567	85,322	739	1,328,940
Farms with no milk cow inventory, on December 31, 2022	19,078	2,954,523	4,826,498	18,031	2,761,784	5,711	192,739	17	5,770
Total	19,971	3,160,223	5,017,453	18,893	2,882,162	6,278	278,061	756	1,334,710

Table 18. Cattle and Calves - Number Sold per Farm by Sales: 2022

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

Number sold	Cattle and calves			Cattle weighing 500 pounds or more		Calves weighing less than 500 pounds	
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number
Total	19,971	3,160,223	5,017,453	18,893	2,882,162	6,278	278,061
Farms by number of cattle and calves sold-							
1 to 9	4,206	20,130	23,199	3,602	15,755	1,158	4,375
10 to 19	2,949	40,455	47,691	2,683	33,346	844	7,109
20 to 49	4,915	158,098	183,116	4,764	130,394	1,764	27,704
50 to 99	3,253	223,391	263,408	3,238	186,062	1,221	37,329
100 to 199	2,024	271,937	348,012	2,008	231,262	716	40,675
200 to 499	1,372	414,888	624,031	1,355	363,897	407	50,991
500 to 999	626	438,908	746,262	623	412,087	96	26,821
1,000 to 2,499	445	645,857	1,078,511	439	602,634	51	43,223
2,500 or more	181	946,559	1,703,222	181	906,725	21	39,834

Table 19. Hogs and Pigs - Inventory: 2022 and 2017

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

Hogs and pigs	2022		2017		Hogs and pigs	2022		2017	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Total hogs and pigs	5,253	23,808,603	5,660	22,730,540	Total hogs and pigs - Con.				
Farms with-					Farms with- - Con.				
1 to 24	780	5,680	786	5,574	500 to 999	299	201,807	429	302,399
25 to 49	140	4,787	139	4,545	1,000 to 1,999	689	916,548	723	978,678
50 to 99	122	8,525	135	8,928	2,000 to 4,999	1,653	5,166,734	1,794	5,705,697
100 to 199	148	19,663	151	21,579	5,000 or more	1,073	17,372,570	1,131	15,581,744
200 to 499	349	112,289	372	121,396					

Table 20. Hogs and Pigs - Sales: 2022 and 2017

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

Hogs and pigs	2022			2017		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold	5,809	67,629,581	11,808,646	6,221	60,292,876	7,796,511
Farms with sales of-						
1 to 24	910	7,229	1,633	891	6,466	1,023
25 to 49	126	4,553	1,013	141	4,839	666
50 to 99	99	6,675	1,313	122	8,364	1,259
100 to 199	154	21,177	4,399	122	16,292	2,498
200 to 499	222	68,087	14,863	268	83,566	12,271
500 to 999	267	186,094	40,668	308	219,838	35,020
1,000 to 1,999	364	491,659	109,755	479	672,717	107,646
2,000 to 4,999	1,203	4,177,227	934,508	1,323	4,624,175	740,990
5,000 or more	2,464	62,666,880	10,700,492	2,567	54,656,619	6,895,139

Table 21. Hogs and Pigs Herd Size by Inventory and Sales: 2022

[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, 2022 herd size of-					
1 to 24	780	5,680	575	55,932	12,832
25 to 49	140	4,787	129	34,519	7,592
50 to 99	122	8,525	121	21,873	4,888
100 to 199	148	19,663	146	62,323	9,858
200 to 499	349	112,289	347	314,619	67,667
500 to 999	299	201,807	294	605,494	119,599
1,000 to 1,999	689	916,548	685	2,803,726	516,027
2,000 to 4,999	1,653	5,166,734	1,632	13,947,085	2,673,519
5,000 or more	1,073	17,372,570	1,061	47,826,796	7,955,896
All farms with December 31, 2022 inventory	5,253	23,808,603	4,990	65,672,367	11,367,879
Farms with no hog or pig inventory, on December 31, 2022	-	-	819	1,957,214	440,767
Total	5,253	23,808,603	5,809	67,629,581	11,808,646

Table 22. Hogs and Pigs - Inventory and Sales by Number Sold per Farm: 2022

[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	511	8,823	910	7,229	1,633
25 to 49	119	5,708	126	4,553	1,013
50 to 99	92	4,985	99	6,675	1,313
100 to 199	146	17,090	154	21,177	4,399
200 to 499	198	47,864	222	68,087	14,863
500 to 999	240	108,117	267	186,094	40,668
1,000 to 1,999	295	272,543	364	491,659	109,755
2,000 to 4,999	1,050	2,023,235	1,203	4,177,227	934,508
5,000 or more	2,339	21,012,619	2,464	62,666,880	10,700,492
All farms with sales	4,990	23,500,984	5,809	67,629,581	11,808,646
Farms with December 31, 2022 inventory and no sales	263	307,619	-	-	-
Total	5,253	23,808,603	5,809	67,629,581	11,808,646

Table 23. Hogs and Pigs - Inventory by Type of Producer: 2022

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

Herd size	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total inventory	2,465	7,452,241	254	5,950,949	2,534	10,405,413
Farms with-						
1 to 24	775	(D)	-	-	5	(D)
25 to 49	140	4,787	-	-	-	-
50 to 99	111	7,666	-	-	11	859
100 to 199	134	17,464	-	-	14	2,199
200 to 499	218	66,595	-	-	131	45,694
500 to 999	160	108,694	2	(D)	137	(D)
1,000 to 1,999	240	(D)	20	(D)	429	561,992
2,000 to 4,999	355	1,063,444	48	151,876	1,250	3,951,414
5,000 or more	332	5,850,614	184	5,770,299	557	5,751,657

Table 24. Hogs and Pigs - Number Sold by Type of Producer: 2022

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

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	2,675	17,965,242	256	21,363,388	2,878	28,300,951
Farms with-						
1 to 24	887	6,974	-	-	23	255
25 to 49	126	4,553	-	-	-	-
50 to 99	97	(D)	-	-	2	(D)
100 to 199	152	(D)	-	-	2	(D)
200 to 499	179	53,734	-	-	43	14,353
500 to 999	163	110,911	-	-	104	75,183
1,000 to 1,999	155	214,562	6	10,046	203	267,051
2,000 to 4,999	312	1,047,271	33	116,751	858	3,013,205
5,000 or more	604	16,499,895	217	21,236,591	1,643	24,930,394

Table 25. Hogs and Pigs - Inventory by Type of Operation: 2022

[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	256	1,503,407	1,128	5,831,785	2,993	13,615,950	147	145,819	269	958,449	460	1,753,193
Farms with-												
1 to 24	39	320	300	2,883	266	1,486	75	590	-	-	100	401
25 to 49	5	163	85	2,958	21	683	16	(D)	2	(D)	11	352
50 to 99	9	682	76	5,371	21	1,489	10	575	-	-	6	408
100 to 199	11	1,540	72	9,345	31	4,310	21	2,664	-	-	13	1,804
200 to 499	9	3,260	129	38,187	184	61,585	8	(D)	2	(D)	17	6,037
500 to 999	11	7,580	43	27,522	201	138,355	6	3,624	27	17,580	11	7,146
1,000 to 1,999	26	34,251	90	129,474	470	620,785	2	(D)	65	(D)	36	47,128
2,000 to 4,999	55	157,790	150	462,901	1,137	3,598,663	4	11,790	126	390,144	181	545,446
5,000 or more	91	1,297,821	183	5,153,144	662	9,188,594	5	120,955	47	467,585	85	1,144,471

Table 26. Hogs and Pigs - Number Sold by Type of Operation: 2022

[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	299	12,968,987	1,107	13,881,295	3,533	30,592,636	139	537,021	263	4,459,548	468	5,190,094
Farms with-												
1 to 24	33	(D)	212	2,121	548	3,579	40	602	2	(D)	75	618
25 to 49	2	(D)	83	3,059	15	478	17	(D)	-	-	9	(D)
50 to 99	7	(D)	55	3,628	19	1,415	17	1,118	-	-	1	(D)
100 to 199	7	1,000	91	12,258	24	3,647	24	3,056	-	-	8	1,216
200 to 499	12	(D)	105	32,273	72	22,141	16	5,018	2	(D)	15	4,731
500 to 999	9	6,134	76	51,944	164	117,007	7	3,998	3	1,911	8	5,100
1,000 to 1,999	15	20,240	54	70,112	274	370,941	5	8,700	3	4,800	13	16,866
2,000 to 4,999	47	162,482	131	474,552	865	2,975,509	2	(D)	44	(D)	114	417,861
5,000 or more	167	12,775,194	300	13,231,348	1,552	27,097,919	11	508,935	209	4,310,172	225	4,743,312

Table 27. Sheep and Lambs Flock Size by Inventory, Sales, and Wool Production: 2022

[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, 2022 flock size of-								
1 to 24	1,109	12,953	671	8,577	(D)	198	(D)	(D)
25 to 99	1,016	48,693	858	37,382	7,152	675	222,788	115
100 to 299	285	43,920	285	42,055	8,531	245	217,334	128
300 to 999	58	26,389	58	21,455	4,477	49	113,744	53
1,000 to 2,499	12	(D)	12	(D)	2,586	11	69,525	48
2,500 to 4,999	2	(D)	2	(D)	(D)	2	(D)	(D)
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2022 inventory	2,482	156,013	1,886	140,486	27,788	1,180	692,680	399
Farms with no sheep or lamb inventory, on December 31, 2022	-	-	205	4,512	774	-	-	-
Total	2,482	156,013	2,091	144,998	28,562	1,180	692,680	399

Table 28. Goats, Kids, and Mohair - Inventory, Mohair Production, and Sales: 2022 and 2017

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

Item	Inventory				Sales					
	2022		2017		2022			2017		
	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Goats, all	2,573	86,853	2,400	81,428	1,664	59,361	13,682	1,642	53,346	8,193
Angora goats and kids	91	896	113	1,406	36	404	55	39	703	74
Milk goats and kids	698	33,375	753	39,927	400	15,514	3,589	479	23,508	3,912
Meat goats and other goats and kids	2,047	52,582	1,726	40,095	1,337	43,443	10,038	1,183	29,135	4,207
Mohair clipped pounds	(X)	(X)	(X)	(X)	17	2,457	(D)	22	5,056	11

Table 29. Equine - Inventory and Sales: 2022

[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	7,306	45,033	(X)	Total horses and ponies	1,396	5,864	21,326
Farms with-				Farms by number sold-			
1 to 24	7,058	34,189	(X)	1 to 24	1,374	4,459	18,516
25 to 49	188	6,057	(X)	25 to 49	12	(D)	867
50 to 99	49	3,133	(X)	50 to 99	8	498	(D)
100 or more	11	1,654	(X)	100 or more	2	(D)	(D)
Total mules, burros, and donkeys	1,292	3,133	(X)	Total mules, burros, and donkeys	122	310	187
Farms with-				Farms by number sold-			
1 to 24	1,286	2,926	(X)	1 to 24	122	310	187
25 to 49	6	207	(X)	25 to 49	-	-	-
50 or more	-	-	(X)	50 or more	-	-	-

Table 30. Poultry - Inventory and Number Sold: 2022 and 2017

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

Item	2022		2017		Item	2022		2017	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					NUMBER SOLD - Con.				
Layers	5,352	43,137,355	4,425	56,554,774	Pullets for laying flock replacement	115	24,829,960	126	29,152,546
Farms with inventory of-					Farms by number sold-				
1 to 49	4,594	77,191	3,748	63,436	1 to 1,999	53	2,510	76	(D)
50 to 99	381	23,540	330	20,381	2,000 to 15,999	9	99,400	9	81,239
100 to 399	170	25,279	160	26,035	16,000 to 29,999	10	226,500	10	210,890
400 to 3,199	29	37,990	42	59,851	30,000 to 59,999	17	662,069	9	355,000
3,200 to 9,999	51	297,911	41	242,521	60,000 to 99,999	3	188,906	2	(D)
10,000 to 19,999	59	911,591	46	657,917	100,000 or more	23	23,650,575	20	28,378,212
20,000 to 49,999	25	676,296	19	601,380	Broilers and other meat-type chickens	693	16,718,903	1,041	21,981,704
50,000 to 99,999	10	751,673	10	762,660	Farms by number sold-				
100,000 or more	33	40,335,884	29	54,120,593	1 to 1,999	651	63,117	930	105,738
Pullets for laying flock replacement	669	14,559,246	636	13,707,291	2,000 to 15,999	15	97,116	46	268,591
Broilers and other meat-type chickens	782	2,914,861	884	3,447,238	16,000 to 29,999	1	(D)	6	105,000
Turkeys	444	5,069,831	462	4,793,219	30,000 to 59,999	3	90,000	13	463,875
Chukars	12	(D)	6	4,679	60,000 to 99,999	-	-	1	(D)
Ducks	663	21,305	681	9,134	100,000 to 199,999	1	(D)	5	737,500
Emus	22	56	13	122	200,000 to 299,999	2	(D)	2	(D)
Geese	295	1,720	243	2,280	300,000 to 499,999	10	3,747,364	25	8,964,000
Guineas	318	15,235	268	6,625	500,000 or more	10	12,012,806	13	10,787,000
Hungarian partridge	-	-	-	-	Turkeys	254	14,967,518	262	15,595,447
Ostriches	3	73	3	60	Farms by number sold-				
Peacocks or peahens	158	2,097	151	2,164	1 to 1,999	159	(D)	157	4,201
Pheasants	59	35,420	52	9,724	2,000 to 7,999	-	-	1	(D)
Pigeons or squab	43	1,794	40	1,985	8,000 to 15,999	2	(D)	2	(D)
Quail	65	76,655	39	25,606	16,000 to 29,999	8	212,656	8	183,664
Rheas	-	-	2	(D)	30,000 to 59,999	11	467,581	15	595,500
Roosters	610	88,735	442	44,736	60,000 to 99,999	14	1,115,990	21	1,680,934
Other poultry	2	(D)	16	232	100,000 or more	60	13,145,871	58	13,100,023
NUMBER SOLD					Chukars	7	11,551	5	(D)
Layers	673	32,066,166	790	30,493,089	Ducks	180	(D)	190	5,453
Farms by number sold-					Emus	1	(D)	8	217
1 to 99	507	8,939	587	12,347	Geese	41	1,297	50	664
100 to 399	37	6,222	50	8,677	Guineas	32	183,066	45	(D)
400 to 3,199	26	32,413	46	74,951	Hungarian partridge	-	-	-	-
3,200 to 9,999	15	83,928	31	195,239	Ostriches	3	68	3	71
10,000 to 19,999	46	686,932	30	429,884	Peacocks or peahens	23	157	48	1,776
20,000 to 49,999	15	545,800	13	456,348	Pheasants	36	135,048	29	24,973
50,000 to 99,999	3	205,000	10	741,453	Pigeons or squab	10	392	8	684
100,000 or more	24	30,496,932	23	28,574,190	Quail	33	254,267	36	133,632
					Rheas	-	-	2	(D)
					Roosters	140	84,153	88	41,423
					Other poultry	2	(D)	-	-
					Poultry hatched	720	304,998,329	616	237,779,571

Table 31. Aquaculture Sales: 2022 and 2017

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

Item	2022		2017	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Catfish	8	75	3	(D)
Trout	7	1,289	3	(D)
Other food fish	3	750	5	(D)
Baitfish	7	115	3	(D)
Crustaceans	-	-	6	7
Mollusks	-	-	-	-
Ornamental fish	1	(D)	2	(D)
Sport or game fish	14	2,628	12	3,189
Other aquaculture products	13	1,959	12	3,083

Table 32. Other Animals - Inventory: 2022 and 2017

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

Item	2022		2017		Item	2022		2017	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Colonies of honey bees	1,735	50,802	1,383	42,130	Llamas	89	446	138	713
Bison	34	1,337	60	2,386	Mink, live	4	(D)	11	24,763
Deer in captivity	29	1,987	35	2,418	Rabbits, live	127	2,652	182	5,248
Elk in captivity	20	436	31	1,165	Other livestock	13	(X)	24	(X)
Alpacas	80	828	116	1,057					

Table 33. Other Animals and Animal Products - Sales: 2022 and 2017

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

Item	2022			2017		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Honey collected ¹ (pounds)	1,229	2,104,054	5,485	926	1,982,563	3,717
Milk from sheep and goats	200	(NA)	15,443	270	(NA)	19,538
Bison	22	504	1,021	43	980	1,809
Deer in captivity	19	478	1,679	22	547	925
Elk in captivity	11	123	210	17	137	258
Alpacas	14	70	87	24	150	160
Llamas	13	29	23	26	77	61
Mink, live	1	(D)	(D)	1	(D)	(D)
Rabbits, live	68	4,943	91	105	13,588	133
Equine products	238	(X)	1,427	195	(X)	916
Other livestock	6	(X)	(D)	13	(X)	33
Other livestock products ¹	178	(X)	4,860	78	(X)	5,795

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

Table 34. Specified Crops Harvested - Yield per Acre Irrigated and Nonirrigated: 2022

[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)	-	-	-	-	-	-	-	19	926	53.3
Corn for grain (bushels)	119	20,824	182.5	583	134,329	360,033	188.7	44,217	12,121,884	199.2
Corn for silage or greenchop (tons)	11	449	20.8	28	4,496	5,413	21.4	2,504	239,897	20.3
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt)	2	(D)	(D)	-	-	-	-	1	(D)	(D)
Oats for grain (bushels)	10	911	74.0	6	53	1,702	71.6	1,098	36,012	81.8
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	14	918	57.1
Soybeans for beans (bushels)	82	9,592	59.0	384	76,576	197,813	53.0	36,288	9,213,917	57.2
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar or seed (tons) (see text)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	1	(D)	(D)	(D)	305	(D)	(D)
Wheat for grain, all (bushels)	-	-	-	1	(D)	(D)	(D)	292	(D)	(D)
Winter wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other spring wheat for grain (bushels)	-	-	-	-	-	-	-	15	476	33.9
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent)	73	430	(X)	77	1,086	2,481	(X)	25,371	1,038,177	(X)
Alfalfa hay (tons, dry)	46	316	2.4	47	558	1,090	2.5	18,657	654,654	3.2
Other dry hay (tons, dry)	25	152	3.0	21	255	560	1.7	7,845	269,289	1.9
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	6	50	2.0	5	98	544	8.7	1,328	77,750	6.8
All other haylage, grass silage, and greenchop (tons, green)	11	(D)	(D)	2	(D)	(D)	(D)	2,192	62,793	4.3
Land in vegetables	259	1,029	(X)	100	785	465	(X)	700	4,904	(X)
Land in orchards	107	278	(X)	34	62	81	(X)	886	3,393	(X)
Land in berries	132	420	(X)	3	34	7	(X)	450	1,194	(X)

Table 35. Specified Crops by Acres Harvested: 2022 and 2017

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

Crop	2022					2017				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD CROPS										
Barley for grain (bushels)	19	926	49,336	-	-	31	1,157	54,442	-	-
Corn for grain (bushels)	44,919	12,637,070	2,511,484,113	702	155,153	44,021	12,969,645	2,583,967,870	593	133,167
1 to 14 acres	2,581	19,951	3,293,450	15	98	2,514	18,918	3,051,950	6	(D)
15 to 24 acres	1,799	34,419	5,707,331	5	32	1,599	30,832	5,169,470	1	(D)
25 to 49 acres	4,723	170,864	30,630,599	30	919	3,955	142,197	25,012,480	15	443
50 to 99 acres	7,967	573,699	108,002,504	41	1,989	7,239	519,168	98,068,358	36	1,571
100 to 249 acres	12,942	2,082,510	406,744,670	133	12,934	12,180	1,977,607	386,203,923	104	10,798
250 to 499 acres	8,012	2,796,553	549,281,945	154	25,550	8,850	3,121,810	624,825,715	141	21,451
500 to 999 acres	4,582	3,098,332	625,522,661	167	41,134	5,593	3,776,913	762,258,311	168	40,997
1,000 acres or more	2,313	3,860,742	782,300,953	157	72,497	2,091	3,382,200	679,377,663	122	57,846
1,000 to 1,999 acres	1,867	2,446,568	491,988,998	111	40,897	1,732	2,215,785	444,168,504	97	39,742
2,000 to 2,999 acres	288	663,966	133,730,315	21	16,478	234	545,861	113,157,256	11	8,622
3,000 to 4,999 acres	109	394,821	82,196,978	16	11,523	82	296,719	59,475,852	9	6,430
5,000 acres or more	49	355,387	74,384,662	9	3,599	43	323,835	62,576,051	5	3,052
Corn for silage or greenchop (tons)	2,543	250,255	5,086,016	39	4,945	4,307	278,370	5,525,996	21	2,259
1 to 14 acres	611	5,082	93,061	2	(D)	1,160	10,194	190,300	-	-
15 to 24 acres	472	8,808	168,344	6	(D)	765	14,233	264,425	-	-
25 to 49 acres	519	18,019	351,237	4	95	968	32,534	636,733	6	205
50 to 99 acres	355	24,100	467,259	-	-	712	46,291	877,356	3	(D)
100 to 249 acres	350	52,862	1,150,671	10	433	518	73,840	1,508,947	3	(D)
250 to 499 acres	151	52,121	990,477	13	1,751	112	38,338	770,627	5	451
500 to 999 acres	53	37,972	840,751	2	(D)	55	36,394	769,214	3	440
1,000 acres or more	32	51,291	1,024,216	2	(D)	17	26,546	508,394	1	(D)
Dry edible beans, excluding chickpeas and limas (cwt)	3	1,350	37,380	2	(D)	4	(D)	(D)	-	-
Dry edible peas (cwt)	5	115	2,267	-	-	7	615	10,833	-	-
Hemp for floral (CBD and other cannabinoid usage) (pounds) (see text)	20	66	54,840	3	9	(NA)	(NA)	(NA)	(NA)	(NA)
Hemp for grain (pounds) (see text)	4	4	1,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hops (pounds)	5	19	16,512	2	(D)	14	38	15,847	7	20
Oats for grain (bushels)	1,114	38,678	3,138,018	16	964	1,380	36,580	2,786,849	-	-
1 to 14 acres	413	3,621	264,536	-	-	613	5,183	381,493	-	-
15 to 24 acres	256	4,875	341,223	-	-	340	6,343	480,131	-	-
25 to 49 acres	277	9,318	705,473	2	(D)	259	8,673	631,171	-	-
50 to 99 acres	102	7,316	560,620	5	(D)	119	7,712	558,092	-	-
100 to 249 acres	60	8,356	825,482	8	583	43	5,653	425,936	-	-
250 to 499 acres	3	794	75,984	-	-	2	(D)	(D)	-	-
500 to 999 acres	1	(D)	(D)	-	-	4	(D)	(D)	-	-
1,000 acres or more	2	(D)	(D)	1	(D)	-	-	-	-	-
Popcorn (pounds, shelled)	36	3,710	18,137,193	5	775	38	5,587	25,267,872	5	680
1 to 14 acres	14	34	25,582	-	-	6	(D)	19,750	-	-
15 to 24 acres	7	(D)	-	-	-	1	(D)	(D)	-	-
25 to 49 acres	7	(D)	1,081,320	-	-	5	165	(D)	-	-
50 to 99 acres	5	(D)	(D)	-	-	5	369	1,581,630	-	-
100 to 249 acres	5	681	3,196,992	2	(D)	16	2,414	9,624,459	3	(D)
250 to 499 acres	4	1,495	7,513,100	2	(D)	3	1,085	5,425,000	1	(D)
500 to 999 acres	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Proso millet (bushels)	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Rye for grain (bushels)	183	5,854	268,614	2	(D)	206	5,550	247,276	2	(D)
Sorghum for grain (bushels)	14	918	52,455	-	-	13	245	25,059	-	-
Sorghum for silage or greenchop (tons)	45	1,645	22,585	-	-	40	1,011	14,287	-	-
Soybeans for beans (bushels)	36,754	9,497,898	541,748,465	466	86,168	40,514	9,949,724	553,576,064	367	74,692
1 to 14 acres	1,616	13,188	649,520	11	55	2,118	16,610	751,428	11	25
15 to 24 acres	1,530	29,473	1,551,624	8	147	1,620	31,127	1,494,420	8	59
25 to 49 acres	3,960	142,350	7,796,492	14	328	4,194	151,902	7,810,037	12	323
50 to 99 acres	6,961	500,426	28,621,495	35	1,604	7,540	540,970	29,233,735	20	1,177
100 to 249 acres	11,001	1,763,726	101,261,832	94	8,485	11,695	1,893,865	104,606,986	81	6,729
250 to 499 acres	6,678	2,321,758	132,323,475	97	15,373	8,085	2,833,192	157,563,671	82	12,637
500 to 999 acres	3,426	2,293,758	130,831,439	111	23,864	4,075	2,717,642	152,308,738	101	25,273
1,000 acres or more	1,582	2,433,219	138,712,588	96	36,312	1,187	1,764,416	99,807,049	52	28,469
1,000 to 1,999 acres	1,370	1,781,167	102,111,563	75	25,245	1,028	1,279,915	72,327,412	42	21,449
2,000 to 2,999 acres	142	331,672	18,009,412	14	6,732	102	238,087	13,564,529	6	(D)
3,000 to 4,999 acres	53	190,810	11,511,994	7	4,335	47	172,582	9,726,310	3	(D)
5,000 acres or more	17	129,570	7,079,619	-	-	10	73,832	4,188,798	1	(D)
Sunflower seed, all (pounds)	3	(D)	(D)	-	-	8	59	36,150	-	-
Sunflower seed - oil varieties (pounds)	2	(D)	(D)	-	-	7	(D)	(D)	-	-
Sunflower seed - non-oil varieties (pounds)	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Triticale for grain (bushels) (see text)	4	116	6,916	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all (bushels)	306	15,420	951,035	1	(D)	219	9,086	596,005	-	-
1 to 14 acres	86	699	41,301	1	(D)	78	568	40,498	-	-
15 to 24 acres	53	1,016	77,032	-	-	45	870	55,548	-	-
25 to 49 acres	60	1,961	119,163	-	-	46	1,519	97,134	-	-
50 to 99 acres	63	4,105	242,671	-	-	25	1,623	106,518	-	-
100 to 249 acres	36	5,362	346,205	-	-	22	3,469	221,646	-	-
250 to 499 acres	8	2,277	124,663	-	-	3	1,037	74,661	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-

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Table 35. Specified Crops by Acres Harvested: 2022 and 2017 (continued)

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

Crop	2022					2017				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD CROPS - Con.										
Wheat for grain, all (bushels) - Con.										
Winter wheat for grain (bushels)	293	14,944	934,915	1	(D)	210	8,534	577,490	-	-
1 to 14 acres	80	681	40,601	1	(D)	77	(D)	(D)	-	-
15 to 24 acres	53	1,016	77,032	-	-	44	(D)	(D)	-	-
25 to 49 acres	57	1,835	116,013	-	-	43	1,432	94,664	-	-
50 to 99 acres	59	3,773	230,401	-	-	24	(D)	(D)	-	-
100 to 249 acres	36	5,362	346,205	-	-	19	3,088	208,924	-	-
250 to 499 acres	8	2,277	124,663	-	-	3	1,037	74,661	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	15	476	16,120	-	-	9	552	18,515	-	-
FIELD AND GRASS SEEDS, FORAGE, AND HAY										
Field and grass seed crops, all	12	(D)	(X)	-	-	8	(D)	(X)	1	(D)
Alfalfa seed (pounds)	2	(D)	(D)	-	-	-	-	-	-	-
Ryegrass seed (pounds)	-	-	-	-	-	1	(D)	(D)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent)	25,521	1,042,174	3,001,569	150	1,516	27,074	1,069,770	3,315,872	65	1,917
1 to 14 acres	10,013	70,065	165,098	94	408	10,869	74,806	186,220	24	123
15 to 24 acres	4,205	78,158	201,139	16	109	4,527	84,392	239,968	9	(D)
25 to 49 acres	5,119	174,830	493,993	17	138	5,337	183,858	588,459	11	252
50 to 99 acres	3,563	236,957	699,482	9	183	3,706	243,407	799,899	10	384
100 to 249 acres	2,187	311,662	954,594	14	678	2,224	315,993	1,000,134	8	696
250 to 499 acres	365	119,168	332,353	-	-	327	105,273	313,264	3	(D)
500 to 999 acres	57	35,053	118,640	-	-	69	45,007	137,853	-	-
1,000 acres or more	12	16,281	36,270	-	-	15	17,034	50,075	-	-
1,000 to 1,999 acres	11	(D)	(D)	-	-	15	17,034	50,075	-	-
2,000 to 2,999 acres	1	(D)	(D)	-	-	-	-	-	-	-
3,000 to 4,999 acres	-	-	-	-	-	-	-	-	-	-
5,000 acres or more	-	-	-	-	-	-	-	-	-	-
Hay - All hay including alfalfa and other dry (tons, dry)	23,791	926,874	2,603,275	129	1,281	25,449	962,640	2,908,412	48	1,390
1 to 14 acres	9,373	65,759	159,813	81	324	10,239	70,582	181,959	15	(D)
15 to 24 acres	3,972	73,734	197,000	15	96	4,418	82,379	238,172	7	95
25 to 49 acres	4,868	165,724	465,929	18	176	5,138	176,614	559,417	10	251
50 to 99 acres	3,322	220,124	641,857	7	111	3,376	221,238	699,074	7	281
100 to 249 acres	1,913	271,891	784,672	8	574	1,934	272,538	829,852	8	653
250 to 499 acres	294	96,514	255,552	-	-	274	87,156	246,453	1	(D)
500 to 999 acres	42	24,834	77,490	-	-	57	37,294	109,364	-	-
1,000 acres or more	7	8,294	20,962	-	-	13	14,839	44,121	-	-
Alfalfa hay (tons, dry)	18,750	656,618	2,080,442	93	874	20,532	705,260	2,385,316	31	710
1 to 14 acres	7,399	52,008	141,699	59	240	8,374	58,466	166,056	13	79
15 to 24 acres	3,358	62,687	187,324	9	71	3,749	69,897	224,285	3	(D)
25 to 49 acres	3,922	132,875	415,300	15	141	4,202	144,043	504,336	6	160
50 to 99 acres	2,625	171,874	561,002	7	112	2,635	170,145	596,018	4	123
100 to 249 acres	1,290	179,850	584,026	3	310	1,391	192,842	652,973	4	302
250 to 499 acres	129	41,415	132,934	-	-	155	49,335	166,668	1	(D)
500 to 999 acres	26	(D)	(D)	-	-	20	13,719	50,405	-	-
1,000 acres or more	1	(D)	(D)	-	-	6	6,813	24,575	-	-
Other dry hay (tons, dry)	7,891	270,256	522,833	46	407	7,948	257,380	523,096	20	680
1 to 14 acres	3,648	25,282	44,790	28	95	3,709	24,636	50,042	5	(D)
15 to 24 acres	1,255	23,046	44,743	8	38	1,484	27,437	55,565	4	75
25 to 49 acres	1,529	51,462	101,676	4	(D)	1,377	46,713	97,244	5	102
50 to 99 acres	836	56,244	109,567	4	137	790	51,665	105,583	2	(D)
100 to 249 acres	524	75,522	151,378	2	(D)	497	69,253	140,335	4	351
250 to 499 acres	81	26,129	43,861	-	-	70	21,814	36,703	-	-
500 to 999 acres	15	8,797	21,847	-	-	19	(D)	(D)	-	-
1,000 acres or more	3	3,794	4,971	-	-	2	(D)	(D)	-	-
All haylage, grass silage, and greenchop (tons, green)	3,351	141,451	806,159	24	244	3,423	136,693	824,567	25	596
1 to 14 acres	1,317	9,478	34,347	15	99	1,351	9,172	(D)	16	72
15 to 24 acres	554	10,325	47,028	2	(D)	511	9,457	45,788	1	(D)
25 to 49 acres	685	23,766	133,708	1	(D)	719	24,782	142,323	4	94
50 to 99 acres	451	29,461	167,638	1	(D)	495	32,346	217,183	2	(D)
100 to 249 acres	282	39,694	246,669	5	81	302	41,967	276,500	1	(D)
250 to 499 acres	46	14,721	100,952	-	-	34	11,262	65,068	1	(D)
500 to 999 acres	11	7,019	51,525	-	-	10	(D)	41,775	-	-
1,000 acres or more	5	6,987	24,292	-	-	1	(D)	(D)	-	-
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	1,339	78,442	535,374	11	148	1,703	89,348	647,125	6	136
1 to 14 acres	319	2,558	12,108	6	(D)	377	(D)	(D)	2	(D)
15 to 24 acres	199	3,792	21,734	-	-	252	4,675	28,799	-	-
25 to 49 acres	347	12,137	82,877	-	-	464	16,321	117,102	1	(D)
50 to 99 acres	256	16,696	108,332	1	(D)	359	23,995	184,094	2	(D)
100 to 249 acres	175	24,770	176,065	4	68	223	30,121	227,206	1	(D)
250 to 499 acres	34	10,814	80,535	-	-	22	7,348	53,826	-	-
500 to 999 acres	6	4,048	36,151	-	-	5	3,382	17,145	-	-
1,000 acres or more	3	3,627	17,572	-	-	1	(D)	(D)	-	-
All other haylage, grass silage, and greenchop (tons, green)	2,205	63,009	270,785	13	96	1,987	47,345	177,442	20	460
1 to 14 acres	1,077	7,532	25,636	9	49	1,138	7,450	21,084	14	(D)
15 to 24 acres	420	7,706	32,765	2	(D)	325	6,028	23,225	2	(D)
25 to 49 acres	396	13,290	60,232	1	(D)	291	9,698	34,414	3	76
50 to 99 acres	204	13,151	60,484	-	-	149	9,078	36,065	-	-

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Table 35. Specified Crops by Acres Harvested: 2022 and 2017 (continued)

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

Crop	2022					2017				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD AND GRASS SEEDS, FORAGE, AND HAY - Con.										
All haylage, grass silage, and greenchop (tons, green) - Con.										
All other haylage, grass silage, and greenchop (tons, green) - Con.										
100 to 249 acres	89	12,083	50,740	1	(D)	73	10,782	40,344	-	-
250 to 499 acres	15	4,734	29,684	-	-	9	(D)	(D)	1	(D)
500 to 999 acres	2	(D)	(D)	-	-	2	(D)	(D)	-	-
1,000 acres or more	2	(D)	(D)	-	-	-	-	-	-	-
OTHER SPECIFIED CROPS										
Land in vegetables	1,059	7,182	(X)	359	1,814	1,094	7,229	(X)	352	1,951
Land in orchards	1,027	3,814	(X)	141	340	888	2,761	(X)	67	294
Land in berries	585	1,655	(X)	135	454	578	1,334	(X)	134	392

Table 36. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017

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

Crop	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale	1,059	7,590	1,037	4,359	30	3,230	1,094	7,704	1,070	4,883	31	2,822
Asparagus, bearing age	154	76	154	76	-	-	141	64	141	64	-	-
Beans, lima	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Beans, snap (bush and pole)	251	408	249	(D)	2	(D)	277	459	273	93	4	366
Beets	139	25	139	25	-	-	177	34	177	34	-	-
Broccoli	109	21	109	21	-	-	138	24	138	24	-	-
Brussels sprouts	51	6	51	6	-	-	69	11	69	11	-	-
Cabbage, Chinese (nappa, bok choy, etc.)	57	8	57	8	-	-	58	11	58	11	-	-
Cabbage, head	138	74	135	(D)	3	(D)	161	154	160	(D)	2	(D)
Cabbage, mustard	16	2	16	2	(X)	(X)	9	1	9	1	(X)	(X)
Cantaloupes and muskmelons	130	143	130	143	-	-	139	145	139	145	-	-
Carrots	146	27	146	27	-	-	157	30	157	30	-	-
Cauliflower	62	12	62	12	-	-	72	14	72	14	-	-
Celery	24	3	24	3	-	-	22	3	22	3	-	-
Chicory	2	(D)	2	(D)	-	-	3	(D)	3	(D)	(X)	(X)
Collards	31	7	31	7	-	-	39	7	39	7	-	-
Cucumbers and pickles	275	80	275	80	-	-	253	88	253	88	-	-
Daikon	24	3	24	3	-	-	26	5	26	5	-	-
Eggplant	123	18	123	18	-	-	126	23	126	23	-	-
Escarole and endive	6	1	6	1	(X)	(X)	5	1	5	1	(X)	(X)
Garlic	146	33	143	33	3	(Z)	137	(D)	137	(D)	-	-
Ginger root	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Gourds (see text)	90	22	90	22	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Herbs, fresh cut	126	50	126	50	(X)	(X)	111	63	111	63	(X)	(X)
Honeydew melons	26	3	26	3	-	-	22	3	22	3	(X)	(X)
Horseradish	28	3	28	3	-	-	13	1	13	1	-	-
Kale	106	20	106	20	-	-	109	38	109	38	-	-
Lettuce, all	161	34	161	34	(X)	(X)	161	39	161	39	(X)	(X)
Lettuce, head	60	9	60	9	(X)	(X)	66	10	66	10	(X)	(X)
Lettuce, leaf	141	18	141	18	(X)	(X)	131	23	131	23	(X)	(X)
Lettuce, romaine	57	7	57	7	(X)	(X)	33	5	33	5	(X)	(X)
Mustard greens	26	5	26	5	-	-	29	6	29	6	-	-
Okra	66	8	66	8	-	-	57	10	57	10	-	-
Onions, dry	212	91	212	91	-	-	261	103	261	103	-	-
Onions, green	133	22	133	22	-	-	126	22	126	22	-	-
Parsley	53	7	53	7	-	-	43	5	43	5	-	-
Parsnips (see text)	5	1	5	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peas, Chinese (sugar, snow)	63	401	60	7	3	394	59	8	59	8	-	-
Peas, green	80	979	73	15	8	964	79	891	71	11	8	880
Peas, southern (cowpeas) - blackeyed, crowder, etc.	4	(Z)	4	(Z)	-	-	11	1	11	1	-	-
Peppers, Bell (excluding pimientos)	320	90	320	90	-	-	273	103	273	(D)	1	(D)
Peppers, other than Bell (including chile)	222	50	222	50	-	-	199	43	199	43	-	-
Potatoes	234	116	234	116	-	-	271	733	265	203	7	530
Pumpkins	345	793	345	793	-	-	355	919	355	919	-	-
Radishes	140	19	140	19	-	-	144	22	144	22	-	-
Rhubarb	123	19	121	(D)	2	(D)	106	15	106	15	-	-
Spinach	100	13	100	13	-	-	114	15	114	15	-	-
Squash, all (including zucchini) (see text)	311	278	311	278	-	-	374	342	374	342	-	-

--continued

Table 36. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Crop	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Sweet corn (see text)	333	3,086	321	1,566	12	1,520	329	2,739	318	1,743	11	996
0.1 to 0.9 acres	153	40	153	40	-	-	139	36	139	36	-	-
1.0 to 4.9 acres	114	185	114	185	-	-	129	237	129	237	-	-
5.0 to 14.9 acres	39	298	39	298	-	-	27	190	27	190	-	-
15.0 to 24.9 acres	4	78	4	78	-	-	11	201	11	201	-	-
25.0 to 49.9 acres	7	256	6	(D)	1	(D)	9	341	7	(D)	2	(D)
50.0 to 99.9 acres	10	794	3	(D)	7	(D)	8	545	3	(D)	5	(D)
100.0 acres or more	6	1,436	2	(D)	4	(D)	6	1,189	2	(D)	4	(D)
Sweet potatoes	66	(D)	66	(D)	-	-	83	21	83	21	-	-
Tomatoes in the open	445	155	441	154	5	1	426	157	425	(D)	4	(D)
Turnip greens	20	2	20	2	-	-	11	2	11	2	-	-
Turnips	58	7	58	7	-	-	65	11	65	11	-	-
Watercress	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Watermelons	201	274	201	274	-	-	202	176	202	176	-	-
Other vegetables	93	79	93	79	-	-	137	114	137	114	-	-

Table 37. Specified Fruits and Nuts by Acres: 2022 and 2017

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

Crop	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Noncitrus fruit, all	810	2,484	609	1,809	448	674	763	2,054	580	1,541	388	514
Apples	498	1,323	344	950	312	373	428	943	273	639	259	304
Apricots	36	10	14	4	25	6	31	6	15	4	16	2
Cherries, sweet	93	22	27	7	71	16	58	12	36	7	25	5
Cherries, tart	112	35	55	21	63	14	105	23	61	15	53	9
Grapes (including muscadine) (see text)	252	856	204	721	96	135	337	935	275	806	130	128
Kiwifruit	6	(D)	1	(D)	5	(D)	2	(D)	-	-	2	(D)
Nectarines	21	6	5	(D)	16	(D)	5	(D)	2	(D)	3	(D)
Pawpaws (see text)	38	21	20	7	31	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, all	134	50	61	24	96	26	117	40	68	25	60	15
Peaches, clingstone	67	14	24	4	56	11	49	14	27	7	25	6
Peaches, freestone	83	35	44	20	51	15	76	26	45	17	40	9
Pears, all	244	118	126	53	164	65	146	67	85	32	80	35
Pears, Bartlett	145	46	78	19	85	27	85	28	45	11	44	17
Pears, other than Bartlett	148	72	72	34	103	38	92	39	54	20	54	18
Persimmons	27	12	11	5	22	8	10	3	2	(D)	9	(D)
Plumcots, pluots, and other plum-apricot hybrids	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Plums and prunes	126	27	54	12	85	15	80	16	25	6	58	10
Plums	126	27	54	12	85	15	80	16	25	6	58	10
Other noncitrus fruit (see text)	5	(D)	5	(D)	-	-	18	5	11	3	8	2
Nuts, all	358	1,331	186	448	277	883	200	706	135	396	117	311
Almonds	9	2	2	(D)	7	(D)	2	(D)	1	(D)	1	(D)
Chestnuts	195	871	82	209	163	662	68	333	37	135	50	198
Hazelnuts (Filberts)	73	52	42	29	50	23	49	27	21	9	34	19
Pecans, all	71	63	23	18	64	45	32	(D)	10	(D)	28	15
Pecans, improved	19	11	3	(D)	18	(D)	8	3	1	(D)	8	(D)
Pecans, native and seedling	53	52	21	(D)	47	(D)	24	(D)	9	(D)	20	(D)
Walnuts, English	87	224	44	85	71	140	43	108	31	88	14	20
Other nuts	53	120	39	(D)	16	(D)	67	220	55	(D)	35	(D)

Table 38. Berries by Acres: 2022 and 2017

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

Crop	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Berries, all (see text)	585	1,655	495	1,386	137	268	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aronia berries	250	1,196	215	1,041	47	154	280	1,023	210	730	113	292
0.1 to 0.9 acres	69	16	50	(D)	21	(D)	52	20	35	(D)	20	(D)
1.0 to 4.9 acres	105	233	96	210	13	23	161	357	115	237	65	120
5.0 to 14.9 acres	61	451	59	414	8	37	56	409	52	320	21	89
15.0 to 24.9 acres	7	128	2	(D)	5	(D)	8	129	5	57	6	72
25.0 to 49.9 acres	4	116	4	116	-	-	3	108	3	(D)	1	(D)
50.0 to 99.9 acres	4	252	4	252	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-	-	-	-	-
Blackberries and dewberries (including marionberries)	51	25	37	17	15	7	44	28	31	19	21	9
Blueberries, all	62	78	53	70	13	7	41	26	32	22	12	4
Blueberries, tame	59	(D)	50	(D)	11	(D)	40	(D)	31	(D)	11	(D)
Blueberries, wild	3	(D)	3	(D)	2	(D)	1	(D)	1	(D)	1	(D)
Boysenberries	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Currants (black or red)	15	7	12	5	4	2	12	(D)	4	(D)	8	1
Elderberries	67	69	51	55	20	14	45	29	40	(D)	11	(D)
Gooseberries (see text)	9	(D)	6	(D)	3	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mulberries (see text)	10	(D)	10	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Raspberries, all	125	63	99	46	27	18	145	94	104	65	57	29
Strawberries	145	169	126	144	36	25	139	116	121	108	27	8
Other berries (see text)	19	42	9	4	11	38	25	16	5	4	20	12

Table 39. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2022 and 2017

[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	2022 2017	325 285	9,167,133 9,478,670	280 174	352 291	468 382	92,896,546 99,237,436
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	2022 2017	261 250	6,700,794 7,458,861	122 65	160 177	317 275	74,687,377 85,938,493
Cut flowers and cut florist greens	2022 2017	48 23	144,251 (D)	148 61	124 49	177 72	1,776,003 607,513
Foliage plants, indoor (include hanging baskets)	2022 2017	64 41	944,465 173,732	5 6	3 1	69 45	5,581,931 869,583
Potted flowering plants	2022 2017	72 70	1,358,943 1,806,733	33 45	29 33	90 103	10,622,317 11,641,599
Other floriculture and bedding crops	2022 2017	5 1	18,680 (D)	24 27	37 32	27 28	228,918 180,248
NURSERY CROPS							
Nursery stock crops	2022 2017	39 25	567,304 226,290	156 129	592 889	169 144	16,114,039 14,812,852
Aquatic plants	2022 2017	2 5	(D) 13,552	- -	- -	2 5	(D) 54,710
HEMP							
Hemp clones or transplants sold for transplants to others (see text)	2022 2017	2 (NA)	(D) (NA)	(X) (X)	(X) (X)	2 (NA)	(D) (NA)
Hemp complete grows (see text)	2022 2017	2 (NA)	(D) (NA)	(X) (X)	(X) (X)	2 (NA)	(D) (NA)
PROPAGATIVE MATERIALS SOLD							
Bulbs, corms, rhizomes, and tubers - dry	2022 2017	10 2	61,178 (D)	14 7	(D) (D)	23 9	433,763 (D)
Cuttings, seedlings, liners, and plugs	2022 2017	14 13	(D) 449,935	4 13	4 30	18 25	(D) 9,310,226
Flower seeds	2022 2017	14 10	10,858 10,838	11 15	108 (D)	24 24	271,222 (D)
SOD							
Sod harvested or intended for sale in future years (see text)	2022 2017	(X) (X)	(X) (X)	17 (NA)	3,658 (NA)	17 (NA)	18,350,632 (NA)
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION							
Total greenhouse vegetables and fresh cut herbs	2022 2017	216 263	2,046,728 1,233,192	(X) (X)	(X) (X)	216 263	20,708,741 9,815,025
2022 farms by area:							
1 to 999 square feet		67	24,940	(X)	(X)	67	96,040
1,000 to 1,999 square feet		28	39,852	(X)	(X)	28	195,250
2,000 to 2,999 square feet		37	89,912	(X)	(X)	37	392,365
3,000 to 3,999 square feet		24	77,364	(X)	(X)	24	378,696
4,000 to 5,999 square feet		19	90,368	(X)	(X)	19	439,905
6,000 to 9,999 square feet		12	86,437	(X)	(X)	12	383,867
10,000 or more square feet		29	1,637,855	(X)	(X)	29	18,822,618
10,000 to 19,999 square feet		12	153,571	(X)	(X)	12	959,014
20,000 to 39,999 square feet		8	188,899	(X)	(X)	8	1,083,053
40,000 or more square feet		9	1,295,385	(X)	(X)	9	16,780,551
Greenhouse tomatoes	2022 2017	160 216	1,564,684 894,963	(X) (X)	(X) (X)	160 216	13,660,327 5,698,970
Other greenhouse vegetables and fresh cut herbs	2022 2017	111 122	482,044 338,229	(X) (X)	(X) (X)	111 122	7,048,414 4,116,055
Vegetable seeds (see text)	2022 2017	20 10	38,822 49,481	(X) (X)	(X) (X)	20 29	83,734 281,423
Vegetable transplants to farm fields	2022 2017	50 44	102,903 73,584	(X) (X)	(X) (X)	50 50	261,033 299,554
Greenhouse fruits and berries	2022 2017	16 20	17,062 27,864	(X) (X)	(X) (X)	16 20	45,167 93,374
MUSHROOM CROPS							
Mushrooms	2022 2017	14 4	11,536 8,664	(X) (X)	(X) (X)	14 4	421,286 93,816

Table 40. Woodland Crops Sales: 2022 and 2017

[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	188	1,526	104	21,826	10	67	1,174
..... 2022	139	1,257	95	27,387	5	42	910
..... 2017							
2022 farms by acres in production:							
1 to 2 acres	47	62	23	1,608	4	(D)	59
3 to 4 acres	39	134	18	1,836	3	9	90
5 to 9 acres	61	384	32	4,138	1	(D)	215
10 to 19 acres	20	242	12	2,044	-	-	98
20 to 49 acres	21	704	19	12,200	2	(D)	713
50 to 99 acres	-	-	-	-	-	-	-
100 acres or more	-	-	-	-	-	-	-
2017 farms by acres in production:							
1 to 2 acres	37	(D)	14	(D)	1	(D)	(D)
3 to 4 acres	25	88	18	1,823	-	-	55
5 to 9 acres	32	209	27	5,101	-	-	189
10 to 19 acres	30	359	21	8,848	3	(D)	349
20 to 49 acres	13	404	13	9,380	1	(D)	257
50 to 99 acres	2	(D)	2	(D)	-	-	(D)
100 acres or more	-	-	-	-	-	-	-
Crop	Acres in production		Harvested		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Acres	Farms	Acres	
Short rotation woody crops	6	60	-	-	-	-	-
..... 2022	26	216	9	30	3	11	53
..... 2017							
Crop	Taps set		Syrup produced		Value of sales (\$1,000)		
	Farms	Number	Farms	Gallons			
Maple syrup	87	23,903	87	8,096	413		
..... 2022	53	13,808	53	4,307	163		
..... 2017							
2022 farms by number of taps:							
1 to 99 taps	68	(D)	68	269	(D)		
100 to 499 taps	9	1,103	9	316	14		
500 to 999 taps	4	2,620	4	540	(D)		
1,000 to 1,999 taps	3	3,752	3	1,264	49		
2,000 to 2,999 taps	-	-	-	-	-		
3,000 to 4,999 taps	1	(D)	1	(D)	(D)		
5,000 to 9,999 taps	2	(D)	2	(D)	(D)		
10,000 taps or more	-	-	-	-	-		
10,000 to 14,999 taps	-	-	-	-	-		
15,000 to 19,999 taps	-	-	-	-	-		
20,000 taps or more	-	-	-	-	-		
2017 farms by number of taps:							
1 to 99 taps	39	1,118	39	233	11		
100 to 499 taps	9	1,840	9	286	10		
500 to 999 taps	1	(D)	1	(D)	(D)		
1,000 to 1,999 taps	2	(D)	2	(D)	(D)		
2,000 to 2,999 taps	1	(D)	1	(D)	(D)		
3,000 to 4,999 taps	-	-	-	-	-		
5,000 to 9,999 taps	1	(D)	1	(D)	(D)		
10,000 taps or more	-	-	-	-	-		
10,000 to 14,999 taps	(NA)	(NA)	(NA)	(NA)	(NA)		
15,000 to 19,999 taps	(NA)	(NA)	(NA)	(NA)	(NA)		
20,000 taps or more	(NA)	(NA)	(NA)	(NA)	(NA)		

Table 41. Farms by Concentration of Market Value of Agricultural Products Sold: 2022

[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	86,911	105	649	3,434	10,643
..... percent	100.0	0.1	0.7	4.0	12.2
Land in farms acres	29,978,165	160,898	1,464,446	6,392,903	14,410,471
Average size of farm acres	345	1,532	2,256	1,862	1,354
Estimated market value of land and buildings farms	86,911	105	649	3,434	10,643
Average per farm \$1,000	277,378,194	1,650,230	14,005,030	62,158,711	140,161,635
Average per acre dollars	3,191,520	15,716,479	21,579,399	18,100,964	13,169,373
Average per acre dollars	9,253	10,256	9,563	9,723	9,726
Estimated market value of all machinery and equipment \$1,000	23,582,405	452,942	1,505,591	5,388,161	11,474,437
..... percent	100.0	1.9	6.4	22.8	48.7
Land in farms according to use:					
Total cropland acres	25,881,597	150,956	1,369,889	6,096,169	13,592,659
Harvested cropland acres	23,520,694	149,367	1,344,910	5,961,480	13,229,826
Pastureland, excluding woodland pastured acres	1,942,723	679	31,464	150,743	457,963
Market value of agricultural products sold \$1,000	43,935,488	4,413,839	10,990,647	21,968,456	32,951,866
Average per farm dollars	505,523	42,036,562	16,934,742	6,397,337	3,096,107
Grains, oilseeds, dry beans, and dry peas farms	50,254	40	407	2,809	9,331
\$1,000	23,158,072	167,293	1,506,843	6,558,020	13,980,806
Tobacco farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,073	1	4	14	34
\$1,000	25,100	(D)	174	916	3,819
Fruits, tree nuts, and berries farms	1,024	-	-	5	11
\$1,000	26,896	-	-	(D)	3,904
Fruits and tree nuts farms	732	-	-	1	5
\$1,000	12,782	-	-	(D)	(D)
Berries farms	490	-	-	4	7
\$1,000	14,114	-	-	(D)	(D)
Nursery, greenhouse, floriculture, and sod farms	695	-	7	15	39
\$1,000	157,343	-	69,818	90,099	118,491
Cultivated Christmas trees and short rotation woody crops farms	104	-	1	1	2
\$1,000	1,174	-	(D)	(D)	(D)
Cultivated Christmas trees farms	104	-	1	1	2
\$1,000	1,174	-	(D)	(D)	(D)
Short rotation woody crops farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Other crops and hay farms	15,452	7	52	386	1,551
\$1,000	196,196	236	12,933	26,557	62,434
Maple syrup farms	87	-	-	-	4
\$1,000	413	-	-	-	1
Cattle and calves farms	19,971	19	210	1,227	3,955
\$1,000	5,017,453	377,331	1,548,816	2,975,512	4,075,232
Milk from cows farms	756	12	40	137	357
\$1,000	1,334,710	376,620	691,060	987,112	1,227,375
Hogs and pigs farms	5,809	64	376	1,650	3,431
\$1,000	11,808,646	2,399,322	5,515,662	9,348,759	11,411,712
Sheep, goats, wool, mohair, and milk farms	3,511	1	9	56	191
\$1,000	58,098	(D)	547	5,866	10,207
Horses, ponies, mules, burros, and donkeys farms	1,470	1	4	23	63
\$1,000	21,513	(D)	(D)	(D)	(D)
Poultry and eggs farms	3,753	21	77	175	321
\$1,000	2,107,850	1,092,860	1,643,581	1,970,274	2,050,230
Aquaculture farms	33	-	-	-	3
\$1,000	7,492	-	-	-	(D)
Other animals and other animal products farms	1,307	-	8	39	75
\$1,000	14,945	-	1,099	2,740	4,117
Value of organically produced commodities farms	692	-	4	21	85
\$1,000	191,926	-	34,213	57,247	102,647
Value of landlords' share of total sales farms	4,205	3	54	406	1,344
\$1,000	674,388	(D)	39,068	186,296	430,225
Total farm production expenses farms	86,911	105	649	3,434	10,643
\$1,000	31,540,760	3,297,782	7,985,494	15,507,584	23,110,737
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased farms	55,374	47	438	2,867	9,442
\$1,000	3,173,740	22,821	187,867	816,719	1,814,812
Chemicals purchased farms	57,017	53	444	2,888	9,520
\$1,000	1,746,539	15,127	106,292	426,090	974,676
Livestock and poultry purchased or leased farms	19,046	94	524	2,360	5,623
\$1,000	4,948,204	788,793	2,031,848	3,629,111	4,601,403
Feed purchased farms	32,767	103	582	2,611	6,728
\$1,000	7,135,079	1,749,068	3,550,128	5,479,961	6,620,238
Gasoline, fuels, and oils purchased farms	80,071	103	643	3,410	10,553
\$1,000	1,026,457	44,423	130,213	338,922	609,475
Utilities farms	63,901	105	648	3,433	10,627
\$1,000	473,245	63,089	121,559	200,819	290,621
Hired farm labor farms	23,507	96	593	2,844	7,812
\$1,000	1,222,261	167,490	417,851	706,117	970,432
Interest expense farms	39,741	94	550	2,918	8,714
\$1,000	1,049,363	29,283	102,700	301,396	600,321
Government payments farms	47,405	47	358	2,233	7,048
\$1,000	784,509	5,535	35,356	119,968	266,695
Inventory of selected livestock:					
Cattle and calves farms	21,750	19	215	1,234	3,978
number	3,517,805	221,149	711,595	1,468,831	2,268,741
Milk cows farms	1,016	12	40	137	365
number	238,087	66,038	120,846	170,136	213,790
Hogs and pigs farms	5,253	64	366	1,568	3,192
number	23,808,603	4,786,394	10,885,839	18,292,055	22,631,203

Table 42. Commodities Raised and Delivered Under Production Contracts: 2022 and 2017

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

Commodity	2022		2017	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	25	16,503,670	46	21,038,500
Eggs, chicken (dozens)	30	45,321,879	33	51,379,123
Layers	24	735,482	24	1,365,038
Pullets for laying flock replacement	27	6,762,386	23	7,101,808
Turkeys	55	8,830,010	50	9,372,934
Custom fed cattle shipped directly for slaughter	155	130,758	307	244,843
Hogs and pigs	2,920	28,697,135	3,042	28,651,376
Replacement dairy heifers	62	29,569	122	39,525
Other cattle, sheep, livestock, or poultry	35	(X)	48	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops	89	(X)	118	(X)
Value of commodities (\$1,000)	3,314	6,888,254	3,701	5,189,087
Total payments received (\$1,000)	3,314	567,378	3,701	527,788

Table 43. Value of Land and Buildings: 2022 and 2017

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

Value of land and buildings	2022		2017	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of land and buildings	86,911	277,378,194	86,104	215,846,571
Average per farm	(X)	3,191,520	(X)	2,506,812
Average per acre	(X)	9,253	(X)	7,062
By value group:				
\$1 to \$49,999	2,154	59,717	4,709	119,027
\$50,000 to \$99,999	2,911	212,673	4,879	351,973
\$100,000 to \$199,999	6,529	949,865	8,782	1,277,866
\$200,000 to \$499,999	17,308	5,682,166	17,063	5,428,076
\$500,000 to \$999,999	14,313	10,042,307	12,070	8,556,731
\$1,000,000 to \$1,999,999	13,157	18,589,647	11,695	16,521,925
\$2,000,000 to \$4,999,999	14,835	46,998,258	13,810	44,118,488
\$5,000,000 to \$9,999,999	8,838	62,007,971	8,274	57,851,180
\$10,000,000 or more	6,866	132,835,591	4,822	81,621,304

Table 44. Value of Machinery and Equipment on Operation: 2022 and 2017

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

Value of machinery and equipment	2022		2017	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of machinery and equipment	86,868	23,582,405	86,097	19,863,940
Average per farm	(X)	271,474	(X)	230,716
By value group:				
\$1 to \$4,999	3,174	9,186	4,498	13,075
\$5,000 to \$9,999	4,380	30,462	5,306	36,716
\$10,000 to \$19,999	7,807	107,787	9,200	126,675
\$20,000 to \$29,999	7,079	167,299	7,800	183,975
\$30,000 to \$49,999	9,610	362,763	9,457	355,666
\$50,000 to \$69,999	7,691	433,952	7,375	415,629
\$70,000 to \$99,999	6,399	522,577	5,664	461,334
\$100,000 to \$199,999	12,656	1,699,063	10,773	1,448,245
\$200,000 to \$499,999	14,092	4,330,116	13,355	4,099,048
\$500,000 to \$999,999	7,934	5,349,295	7,982	5,366,772
\$1,000,000 or more	6,046	10,569,905	4,687	7,356,803

Table 45. Selected Machinery and Equipment on Operation: 2022 and 2017

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

Selected machinery and equipment	2022						2017			
	Total		Manufactured 2018 to 2022		Manufactured prior to 2018		Total		Manufactured 2013 to 2017	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Trucks, including pickups	66,394	144,324	20,468	26,138	57,678	118,186	66,874	139,434	20,651	25,478
Tractors	66,954	214,506	10,113	16,394	63,168	198,112	67,574	221,693	12,440	19,819
2 or 3	23,745	57,848	2,542	5,794	22,907	55,806	23,729	58,285	3,386	7,714
4 or more	24,445	137,894	698	3,727	22,348	124,393	25,839	145,402	770	3,821
Less than 40 horsepower (PTO)	23,556	35,224	2,484	2,802	21,468	32,422	24,115	36,243	2,224	2,531
40 to 99 horsepower (PTO)	41,858	67,051	3,181	3,776	39,392	63,275	44,466	72,957	3,386	3,846
100 horsepower (PTO) or more	44,063	112,231	5,956	9,816	41,742	102,415	44,333	112,493	8,536	13,442
Grain and bean combines, self-propelled	30,431	33,834	4,657	5,060	26,118	28,774	31,952	34,960	5,443	5,734
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	2,037	2,165	177	178	1,874	1,987	2,379	2,525	206	209
Hay balers	17,658	20,815	1,958	2,023	15,988	18,792	19,848	23,696	2,362	2,469

Table 46. Fertilizers and Chemicals Applied: 2022 and 2017

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

Item	2022	2017	Item	2022	2017
Any fertilizer, manure, or chemicals used	58,495	56,412	Chemical expenses	57,017	53,632
farms			farms	1,746,539	1,174,462
\$1,000	4,920,280	3,019,931	Acres treated to control-		
Any fertilizer or chemical expenses	60,177	58,227	Insects	24,199	23,066
farms			acres	8,938,660	8,704,278
\$1,000	4,920,280	3,019,931	Weeds, grass, or brush	53,167	49,212
Commercial fertilizer, lime, and soil conditioners used	53,104	52,144	farms	22,241,979	22,540,781
farms			acres	6,822	5,588
acres treated	19,050,284	19,295,181	Nematodes	2,046,721	1,659,332
Manure used	18,937	21,111	farms	10,499	7,187
farms			acres	4,145,706	2,926,494
acres treated	2,395,879	2,762,414	Diseases in crops and orchards		
Organic fertilizer used	1,305	1,463	farms	1,224	266
farms			acres on which used	145,314	19,162
acres treated	225,408	192,333	Chemicals used to control growth, thin fruit, ripen, or defoliate		
Commercial fertilizer, lime, and soil conditioners expenses	55,374	54,776	farms	1,224	266
farms			acres on which used	145,314	19,162
\$1,000	3,173,740	1,845,469			

Table 47. Land Use Practices: 2022 and 2017

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

Land use practices	2022		2017	
	Farms	Acres	Farms	Acres
Land drained by tile	38,712	13,016,679	39,989	14,107,098
Average per farm	(X)	336	(X)	353
Acres drained:				
1 to 9 acres	2,627	11,937	2,977	13,680
10 to 49 acres	7,376	190,627	7,192	183,478
50 to 99 acres	5,436	377,955	5,063	349,381
100 to 199 acres	6,470	886,843	6,221	854,515
200 to 499 acres	8,842	2,774,134	9,298	2,923,546
500 to 999 acres	4,911	3,340,039	5,642	3,906,230
1,000 to 1,999 acres	2,236	2,946,265	2,885	3,781,304
2,000 acres or more	814	2,488,879	711	2,094,964
Land artificially drained by ditches	9,356	1,518,246	9,521	1,702,432
Average per farm	(X)	162	(X)	179
Acres drained by ditches:				
1 to 9 acres	1,550	6,680	1,563	6,631
10 to 49 acres	3,022	72,822	2,784	65,997
50 to 99 acres	1,490	101,446	1,424	94,777
100 to 199 acres	1,347	172,987	1,511	196,242
200 to 499 acres	1,155	335,725	1,351	385,585
500 to 999 acres	505	329,435	525	347,406
1,000 to 1,999 acres	210	270,424	280	361,031
2,000 acres or more	77	228,727	83	244,763
Land under conservation easement	5,554	237,178	2,416	210,270
Average per farm	(X)	43	(X)	87
Acres under easement:				
1 to 9 acres	1,829	8,712	581	2,705
10 to 49 acres	2,616	59,358	896	20,814
50 to 99 acres	670	44,765	406	27,366
100 to 199 acres	273	35,208	276	36,513
200 to 499 acres	105	31,439	185	51,056
500 to 999 acres	46	31,633	49	33,805
1,000 to 1,999 acres	12	13,993	19	23,874
2,000 acres or more	3	12,070	4	14,137
Cropland on which no-till practices were used	25,796	8,452,461	24,025	8,196,199
Average per farm	(X)	328	(X)	341
No-till practices used:				
1 to 9 acres	1,471	6,841	1,321	6,306
10 to 49 acres	4,776	132,343	3,856	105,188
50 to 99 acres	4,158	297,181	3,484	252,041
100 to 199 acres	4,571	648,601	4,368	622,336
200 to 499 acres	5,916	1,851,551	5,943	1,879,930
500 to 999 acres	3,009	2,093,258	3,307	2,301,924
1,000 to 1,999 acres	1,351	1,807,698	1,358	1,802,438
2,000 acres or more	544	1,614,988	388	1,226,036
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	25,915	9,289,863	26,532	10,132,599
Average per farm	(X)	358	(X)	382
Conservation or reduced tillage used (see text):				
1 to 9 acres	1,417	6,508	1,090	5,142
10 to 49 acres	4,263	116,058	3,429	95,027
50 to 99 acres	3,680	265,020	3,451	250,948
100 to 199 acres	4,580	645,644	4,970	709,508
200 to 499 acres	6,605	2,106,169	7,004	2,252,080
500 to 999 acres	3,267	2,244,144	4,226	2,942,573
1,000 to 1,999 acres	1,540	2,047,433	1,931	2,563,978
2,000 acres or more	563	1,858,887	431	1,313,343
Cropland on which intensive or conventional tillage practices were used (see text)	16,526	4,941,144	15,159	5,018,129
Average per farm	(X)	299	(X)	331
Intensive or conventional tillage used (see text):				
1 to 9 acres	1,521	6,966	1,289	5,861
10 to 49 acres	3,286	88,345	2,685	72,536
50 to 99 acres	2,604	187,385	2,136	154,545
100 to 199 acres	2,890	411,728	2,720	389,248
200 to 499 acres	3,448	1,091,504	3,424	1,095,624
500 to 999 acres	1,675	1,139,848	1,737	1,221,296
1,000 to 1,999 acres	794	1,048,491	887	1,194,249
2,000 acres or more	308	966,877	281	884,770
Cropland planted to a cover crop (excluding CRP)	8,994	1,282,608	8,729	973,112
Average per farm	(X)	143	(X)	111
Cover crop acres (excluding CRP):				
1 to 9 acres	1,140	4,911	1,206	4,931
10 to 49 acres	2,793	70,382	3,111	75,821
50 to 99 acres	1,710	118,142	1,563	104,933
100 to 199 acres	1,587	219,312	1,418	190,977
200 to 499 acres	1,189	343,627	1,083	311,442
500 to 999 acres	413	276,564	268	172,101
1,000 to 1,999 acres	134	173,046	74	87,650
2,000 acres or more	28	76,624	6	25,257
Use of precision agriculture practices (see text)	27,915	(X)	(NA)	(X)

Table 48. Selected Characteristics of Farms by North American Industry Classification System: 2022

[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	86,911	29,978,165	23,520,694	3,191,520	271,474	43,935,488	23,564,782	20,370,706
Crop production (111)	66,366	25,776,392	20,837,889	3,566,720	277,596	22,530,286	21,139,274	1,391,012
Oilseed and grain farming (1111)	43,653	23,504,486	20,584,415	5,053,423	396,097	22,169,536	20,821,113	1,348,424
Soybean farming (11111)	6,373	1,801,848	1,424,268	2,465,967	195,218	1,116,584	1,094,786	21,798
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	-	-	-	-	-	-	-	-
Wheat farming (11114)	30	3,365	1,145	1,278,146	30,357	662	662	-
Corn farming (11115)	33,643	19,023,699	17,087,776	5,404,909	424,320	18,373,622	17,894,710	478,913
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	3,607	2,675,574	2,071,226	6,378,086	490,956	2,678,668	1,830,955	847,713
Vegetable and melon farming (1112)	480	14,140	4,787	439,113	51,909	14,822	14,318	505
Potato farming (111211)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Other vegetable (except potato) and melon farming (111219)	479	(D)	(D)	(D)	(D)	(D)	(D)	505
Fruit and tree nut farming (1113)	862	33,835	6,200	546,416	42,238	23,290	22,890	400
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	862	33,835	6,200	546,416	42,238	23,290	22,890	400
Apple orchards (111331)	200	8,185	1,496	566,680	41,562	6,487	6,396	90
Grape vineyards (111332)	140	3,831	928	569,153	47,079	2,405	2,387	18
Strawberry farming (111333)	50	2,003	315	514,697	40,993	4,336	4,189	107
Berry (except strawberry) farming (111334)	176	6,623	1,623	574,006	44,622	5,182	5,122	60
Tree nut farming (111335)	170	6,741	1,024	511,594	30,155	1,304	1,282	23
Fruit and tree nut combination farming (111336)	32	1,353	162	664,986	40,769	348	340	8
Other noncitrus fruit farming (111339)	94	5,099	652	457,266	55,016	3,228	3,174	54
Greenhouse, nursery, and floriculture production (1114)	587	21,178	6,916	570,387	92,257	149,354	148,861	493
Food crops grown under cover (11141)	76	1,510	242	375,424	85,817	18,790	18,711	79
Nursery and floriculture production (11142)	511	19,668	6,674	599,383	93,215	130,564	130,150	414
Nursery and tree production (111421)	260	13,298	5,376	713,128	102,187	38,143	38,058	85
Floriculture production (111422)	251	6,370	1,298	481,560	83,920	92,420	92,092	329
Other crop farming (1119)	20,784	2,202,753	235,571	726,293	48,860	173,283	132,093	41,190
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	4,912	467,981	153,582	686,581	62,119	60,662	57,186	3,476
All other crop farming (11199)	15,872	1,734,772	81,989	738,583	44,752	112,621	74,907	37,714
Animal production and aquaculture (112)	20,545	4,201,773	2,682,805	1,979,520	251,710	21,405,202	2,425,508	18,979,694
Cattle ranching and farming (1121)	10,451	2,421,216	1,298,951	1,847,862	226,574	6,231,037	975,937	5,255,100
Beef cattle ranching and farming, including feedlots (11211)	9,789	2,106,094	1,051,074	1,682,006	195,203	4,657,970	855,888	3,802,083
Beef cattle ranching and farming (112111)	8,311	1,317,872	447,555	1,100,162	125,247	1,226,886	243,039	983,847
Cattle feedlots (112112)	1,478	788,222	603,519	4,953,799	588,577	3,431,084	612,848	2,818,236
Dairy cattle and milk production (11212)	662	315,122	247,877	4,300,378	690,449	1,573,067	120,049	1,453,018
Hog and pig farming (1122)	3,748	1,282,463	1,118,584	4,223,457	505,291	12,395,624	1,201,314	11,194,310
Poultry and egg production (1123)	1,234	126,504	79,163	1,474,231	356,069	2,184,577	82,720	2,101,858
Chicken egg production (11231)	920	48,937	16,453	944,938	363,204	1,393,161	12,100	1,381,061
Broilers and other meat-type chicken production (11232)	59	9,005	7,616	1,865,736	247,186	92,244	6,125	86,119
Turkey production (11233)	95	62,246	52,647	7,876,271	704,853	601,907	62,207	539,700
Poultry hatcheries (11234)	8	(D)	(D)	3,177,460	1,962,177	89,066	(D)	(D)
Other poultry production (11239)	152	(D)	(D)	434,966	52,624	8,200	(D)	(D)
Sheep and goat farming (1124)	1,898	58,355	12,610	349,121	51,872	44,674	4,956	39,718
Sheep farming (11241)	992	32,891	5,669	352,315	56,742	18,620	1,810	16,810
Goat farming (11242)	906	25,464	6,941	345,624	46,541	26,053	3,145	22,908
Aquaculture (1125)	26	1,599	10	664,324	125,502	7,326	3	7,323
Other animal production (1129)	3,188	311,636	173,487	949,999	115,595	541,964	160,579	381,385
Apiculture (11291)	264	8,621	234	295,155	60,134	5,273	(D)	(D)
Horse and other equine production (11292)	2,138	78,041	12,811	399,110	65,816	17,130	995	16,135
Fur-bearing animal and rabbit production (11293)	17	736	27	443,306	75,605	655	(D)	(D)
All other animal production (11299)	769	224,238	160,415	2,717,611	273,916	518,906	159,489	359,417

Table 49. Renewable Energy: 2022 and 2017

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

Item	2022	2017	Item	2022	2017
Renewable energy producing systems (see text) farms	8,471	7,057	Renewable energy producing systems (see text) - Con.		
Solar panels farms	3,381	2,050	Geothermal/geoexchange systems farms	3,805	3,978
Wind turbines farms	1,896	1,500	Small hydro systems farms	40	15
Methane digesters farms	7	4	Wind rights leased to others farms	2,585	2,070

Table 50. Institutional, Research, Experimental, and American Indian Reservation Farms: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
Farms number	154	148	Market value of agricultural products sold - Con.		
Land in farms acres	63,512	52,497	Crops, including nursery and greenhouse crops \$1,000	21,943	17,135
Average size of farm acres	412	355	Livestock, poultry, and their products \$1,000	31,852	15,713
Estimated market value of land and buildings \$1,000	536,929	612,378	Total farm production expenses ¹ \$1,000	54,734	39,456
Average per farm dollars	3,486,553	4,137,691	Average per farm dollars	355,417	266,594
Average per acre dollars	8,454	11,665	Government payments farms	18	43
Estimated market value of all machinery and equipment \$1,000	29,498	35,932	Average per farm \$1,000	218	544
Land in farms according to use:			Average per farm dollars	12,086	12,660
Total cropland farms	142	133	Total income from farm-related sources farms	52	47
Harvested cropland farms	34,285	36,411	Average per farm \$1,000	2,518	3,386
Other pasture and grazing land that could have been used for crops without additional improvements farms	9	16	Average per farm dollars	48,418	72,049
Other cropland farms	441	2,199	Tenure:		
Woodland farms	37	41	Full owners farms	99	83
Woodland pastured farms	7,842	5,473	Part owners farms	25	28
Woodland not pastured farms	1,732	1,082	Tenants farms	30	37
Permanent pasture and rangeland other than cropland and woodland pastured farms	35	30	Farms by North American Industry Classification System:		
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	7,611	5,042	Oilseed and grain farming (1111) farms	100	87
Irrigated land farms	16	15	Vegetable and melon farming (1112) farms	2	5
Market value of agricultural products sold \$1,000	53,794	32,848	Fruit and tree nut farming (1113) farms	-	-
Average per farm dollars	349,314	221,945	Greenhouse, nursery, and floriculture production (1114) farms	3	3
			Other crop farming (1119) farms	22	15
			Tobacco farming (1191) farms	-	-
			Cotton farming (1192) farms	-	-
			Sugarcane farming, hay farming, and all other crop farming (1193, 11194, 11199) farms	22	15
			Beef cattle ranching and farming (112111) farms	4	10
			Cattle feedlots (112112) farms	1	4
			Dairy cattle and milk production (11212) farms	1	1
			Hog and pig farming (1122) farms	3	3
			Poultry and egg production (1123) farms	-	-
			Sheep and goat farming (1124) farms	1	-
			Aquaculture and other animal production (1125, 1129) farms	17	20

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

Table 51. Organic Agriculture: 2022 and 2017

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

Item	2022	2017	Item	2022	2017
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	692	676	Place of residence:		
\$1,000	191,926	95,193	On farm operated	1,233	1,230
Average per farm dollars	277,350	140,817	Not on farm operated	343	280
By value of sales:			Days worked off farm:		
\$1 to \$4,999 farms	57	87	None	671	664
\$1,000	80	142	Any	905	846
\$5,000 to \$9,999 farms	26	49	1 to 49 days	257	240
\$1,000	185	375	50 to 99 days	99	107
\$10,000 to \$24,999 farms	72	114	100 to 199 days	128	131
\$1,000	1,224	1,841	200 days or more	421	368
\$25,000 to \$49,999 farms	80	105	Years on present farm:		
\$1,000	2,902	3,688	2 years or less	126	108
\$50,000 or more farms	457	321	3 or 4 years	129	117
\$1,000	187,535	89,146	5 to 9 years	407	384
			10 years or more	914	901
TYPE OF PRODUCTION			Average years on present farm	17.2	17.3
USDA National Organic Program certified organic production farms	747	758	Age group:		
USDA National Organic Program organic production exempt from certification farms	36	27	Under 25 years	126	91
Acres transitioning into USDA National Organic Program organic production farms	97	155	25 to 34 years	263	212
			35 to 44 years	334	336
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹			45 to 54 years	264	250
Sex of producers:			55 to 64 years	256	346
Male	1,070	1,006	65 to 74 years	257	215
Female	506	504	75 years and over	76	60
Primary occupation:			Average age	48.0	48.8
Farming	985	956	Military service:		
Other	591	554	Never served or only on active duty for training in Reserves or National Guard (see text)	1,527	1,454
			Active duty now or in the past (see text)	49	56

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

Table 52. Selected Producer Characteristics: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
Producers number	153,680	143,447	Age group - Con.		
Sex of producers:			25 to 34 years	13,582	11,426
Male	103,417	94,382	35 to 44 years	21,145	16,676
Female	50,263	49,065	45 to 54 years	21,628	23,998
Hired managers	9,647	9,378	55 to 64 years	36,792	41,950
Primary occupation:			65 to 74 years	37,259	30,101
Farming	67,629	65,483	75 years and over	21,021	17,464
Other	86,051	77,964	Average age	57.6	57.4
Place of residence:			Young producers (see text)	15,835	(NA)
On farm operated	94,153	96,717	Producers of Hispanic, Latino, or Spanish origin	782	737
Not on farm operated	59,527	46,730	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	99	81
None	61,215	59,425	Asian	177	151
Any	92,465	84,022	Black or African American	42	72
1 to 49 days	13,428	11,887	Native Hawaiian or Other Pacific Islander.....	30	21
50 to 99 days	6,094	5,459	White	153,034	142,905
100 to 199 days	10,305	9,472	More than one race reported	298	217
200 days or more	62,638	57,204	Military service:		
Years on present farm:			Never served or only on active duty for training in the Reserves or National Guard (see text)	142,242	130,618
2 years or less	7,169	6,506	Active duty now or in the past (see text)	11,438	12,829
3 or 4 years	10,910	8,577	Number of persons living in producers' households	305,465	280,528
5 to 9 years	26,228	18,344	On farm involvement in decisionmaking:		
10 years or more	109,373	110,020	Day-to-day decisions	126,427	120,667
Average years on present farm	23.8	24.9	Land use and/or crop decisions	111,226	106,251
Years operating any farm:			Livestock decisions	60,356	65,365
5 years or less	19,261	15,147	Marketing decisions (see text)	91,921	(NA)
6 to 10 years	22,003	16,036	Record keeping and/or financial management	114,762	111,889
11 years or more	112,416	112,264	Estate planning or succession planning	83,952	82,806
Average years on any farm	26.2	27.2			
Age group:					
Under 25 years	2,253	1,832			

Table 53. Selected Farm Characteristics by Producers' Involvement in Decisionmaking: 2022 and 2017

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

Characteristics	Day-to-day decisions		Land use and/or crop decisions		Livestock decisions		
	2022	2017	2022	2017	2022	2017	
FARMS AND LAND IN FARMS							
Farms	number	81,396	81,734	74,109	75,228	39,918	45,411
Land in farms	acres	29,045,957	29,913,128	28,024,257	28,988,611	14,364,123	16,597,917
FARMS BY SIZE							
1 to 9 acres		6,760	8,465	4,994	6,735	4,587	5,691
10 to 49 acres		16,943	16,717	14,540	14,589	8,872	9,478
50 to 179 acres		22,620	19,555	20,864	18,053	9,334	9,591
180 to 499 acres		18,384	18,456	17,535	17,709	8,404	9,955
500 acres or more		16,689	18,541	16,176	18,142	8,721	10,696
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms	74,071	73,880	67,211	67,799	36,811	41,620
	acres	14,361,668	14,348,761	13,658,318	13,757,343	7,082,169	8,099,150
Rented or leased land in farms	farms	33,098	35,131	31,790	33,937	17,421	20,817
	acres	14,684,289	15,564,367	14,365,939	15,231,268	7,281,954	8,498,767
TENURE							
Full owners	farms	48,298	46,603	42,319	41,291	22,497	24,594
	acres	7,032,308	6,549,514	6,544,493	6,157,795	2,966,914	3,296,268
Part owners	farms	25,773	27,277	24,892	26,508	14,314	17,026
	acres	19,575,948	20,395,836	19,114,137	19,921,236	10,430,326	11,973,034
Tenants	farms	7,325	7,854	6,898	7,429	3,107	3,791
	acres	2,437,701	2,967,778	2,365,627	2,909,580	966,883	1,328,615
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total	farms	81,396	81,734	74,109	75,228	39,918	45,411
	\$1,000	43,846,434	29,266,622	39,826,749	27,174,004	27,857,250	20,207,039
Market value of agricultural products sold	farms	81,396	81,734	74,109	75,228	39,918	45,411
	\$1,000	43,108,254	28,622,170	39,144,450	26,565,961	27,526,338	19,914,257
Crops, including nursery and greenhouse crops	farms	56,987	55,859	55,104	54,139	26,860	30,699
	\$1,000	23,012,819	13,636,373	22,481,354	13,309,222	10,457,299	6,985,437
Livestock, poultry, and their products	farms	28,924	32,479	25,847	29,860	25,783	29,810
	\$1,000	20,095,435	14,985,796	16,663,096	13,256,739	17,069,040	12,928,820
Government payments	farms	43,611	57,673	39,874	53,975	18,237	28,415
	\$1,000	738,180	644,453	682,299	608,043	330,912	292,782
FARMS BY ECONOMIC CLASS							
Less than \$1,000		4,606	5,397	3,859	4,598	3,039	3,932
\$1,000 to \$2,499		5,014	5,657	4,056	4,644	2,283	2,673
\$2,500 to \$4,999		5,273	6,068	4,289	5,169	2,432	3,016
\$5,000 to \$9,999		6,255	6,832	5,336	5,964	3,013	3,638
\$10,000 to \$24,999		8,531	8,690	7,422	7,835	3,966	4,608
\$25,000 to \$49,999		6,842	7,171	6,271	6,683	3,177	3,634
\$50,000 or more		44,875	41,919	42,876	40,335	22,008	23,910
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS							
CCC loans	farms	1,124	2,897	1,095	2,827	561	1,622
	\$1,000	159,759	320,862	156,817	313,712	64,024	163,202
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments	farms	30,322	32,525	27,050	29,577	10,799	13,839
	\$1,000	320,391	296,478	284,205	271,713	108,154	117,111
Other Federal farm program payments	farms	21,330	46,073	20,463	44,031	11,319	24,218
	\$1,000	417,789	347,974	398,095	336,330	222,758	175,671
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)		41,656	38,691	40,744	37,915	16,160	17,264
Vegetable and melon farming (1112)		474	539	455	513	247	259
Fruit and tree nut farming (1113)		850	737	803	662	288	267
Greenhouse, nursery, and floriculture production (1114)		582	493	533	445	177	162
Other crop farming (1119)		17,896	17,724	14,902	14,999	5,153	5,871
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		17,896	17,724	14,902	14,999	5,153	5,871
Beef cattle ranching and farming (11211)		8,023	10,153	6,907	8,999	7,682	9,699
Cattle feedlots (11212)		1,460	2,303	1,330	2,155	1,382	2,211
Dairy cattle and milk production (11212)		656	1,017	636	992	644	1,000
Hog and pig farming (1122)		3,634	3,621	2,815	3,105	2,798	2,948
Poultry and egg production (1123)		1,207	697	953	535	994	591
Sheep and goat farming (1124)		1,841	1,989	1,414	1,642	1,808	1,942
Aquaculture and other animal production (1125, 1129)		3,117	3,770	2,617	3,266	2,585	3,197
OTHER FARM CHARACTERISTICS							
Farms by-							
Type of organization:							
Operation more than 50 percent owned by one producer's household and/or extended family		76,066	77,803	69,251	71,638	37,899	43,756
Limited Liability Company		6,001	3,538	5,343	3,136	2,585	1,778
Operation's legal status for tax purposes:							
Family or individual		66,955	67,749	60,888	62,179	34,023	38,702

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Table 53. Selected Farm Characteristics by Producers' Involvement in Decisionmaking: 2022 and 2017 (continued)

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

Item	Marketing decisions (see text)		Record keeping and financial management		Estate or succession planning	
	2022	2017	2022	2017	2022	2017
FARMS AND LAND IN FARMS						
Farms	62,319	(NA)	77,697	78,932	54,049	55,868
Land in farms	26,163,414	(NA)	28,220,542	29,211,512	21,739,650	22,721,378
FARMS BY SIZE						
1 to 9 acres	4,394	(NA)	6,157	7,954	3,456	4,892
10 to 49 acres	10,478	(NA)	15,622	15,887	10,205	10,618
50 to 179 acres	16,053	(NA)	21,760	18,941	14,677	12,998
180 to 499 acres	15,720	(NA)	17,898	18,004	12,915	12,973
500 acres or more	15,674	(NA)	16,260	18,146	12,796	14,387
OWNED AND RENTED LAND IN FARMS						
Owned land in farms	55,660	(NA)	70,772	71,368	50,288	51,787
acres	12,246,970	(NA)	13,959,856	14,041,684	10,855,184	11,139,254
Rented or leased land in farms	30,669	(NA)	31,920	34,055	22,472	24,173
acres	13,916,444	(NA)	14,260,686	15,169,828	10,884,466	11,582,124
TENURE						
Full owners	31,650	(NA)	45,777	44,877	31,577	31,695
farms	5,382,603	(NA)	6,853,079	6,435,026	5,104,573	4,907,994
acres	24,010	(NA)	24,995	26,491	18,711	20,092
Part owners	18,466,603	(NA)	19,056,342	19,882,100	15,116,306	15,913,328
farms	6,659	(NA)	6,925	7,564	3,761	4,081
acres	2,314,208	(NA)	2,311,121	2,894,386	1,518,771	1,900,056
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total	62,319	(NA)	77,697	78,932	54,049	55,868
farms	39,250,273	(NA)	42,346,750	27,976,851	32,818,349	21,808,929
\$1,000	62,319	(NA)	77,697	78,932	54,049	55,868
Market value of agricultural products sold	38,679,391	(NA)	41,629,814	27,340,260	32,270,602	21,318,647
farms	50,254	(NA)	54,875	54,005	38,850	38,759
Crops, including nursery and greenhouse crops	21,730,659	(NA)	22,402,426	13,258,975	17,381,920	10,386,973
farms	25,336	(NA)	27,776	31,479	19,890	22,995
Livestock, poultry, and their products	16,948,732	(NA)	19,227,388	14,081,286	14,888,682	10,931,674
farms	31,289	(NA)	42,141	56,366	30,817	41,094
Government payments	570,882	(NA)	716,937	636,591	547,746	490,283
\$1,000						
FARMS BY ECONOMIC CLASS						
Less than \$1,000	2,583	(NA)	4,005	4,851	2,620	3,205
\$1,000 to \$2,499	2,331	(NA)	4,475	5,308	2,925	3,624
\$2,500 to \$4,999	2,691	(NA)	4,854	5,744	3,056	3,827
\$5,000 to \$9,999	3,440	(NA)	5,871	6,588	3,887	4,396
\$10,000 to \$24,999	5,248	(NA)	8,109	8,560	5,470	5,753
\$25,000 to \$49,999	4,913	(NA)	6,569	6,986	4,443	4,774
\$50,000 or more	41,113	(NA)	43,814	40,895	31,648	30,289
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans	1,062	(NA)	1,091	2,833	870	2,207
farms	150,027	(NA)	151,046	314,797	131,480	251,372
\$1,000	18,942	(NA)	29,206	31,936	21,514	23,923
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments	186,557	(NA)	310,477	294,281	231,189	225,784
farms	19,235	(NA)	20,664	45,155	15,339	32,951
Other Federal farm program payments	384,325	(NA)	406,460	342,309	316,557	264,499
\$1,000						
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	38,213	(NA)	40,514	37,598	28,694	26,866
Vegetable and melon farming (1112)	371	(NA)	440	502	260	301
Fruit and tree nut farming (1113)	567	(NA)	780	655	464	418
Greenhouse, nursery, and floriculture production (1114)	455	(NA)	541	457	331	300
Other crop farming (1119)	6,754	(NA)	16,687	17,185	11,534	12,152
Tobacco farming (11191)	-	(NA)	-	-	-	-
Cotton farming (11192)	-	(NA)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	6,754	(NA)	16,687	17,185	11,534	12,152
Beef cattle ranching and farming (11211)	6,602	(NA)	7,604	9,762	5,292	6,825
Cattle feedlots (11212)	1,323	(NA)	1,403	2,244	1,094	1,710
Dairy cattle and milk production (11212)	614	(NA)	645	994	468	686
Hog and pig farming (1122)	2,954	(NA)	3,498	3,483	2,333	2,599
Poultry and egg production (1123)	819	(NA)	1,108	661	699	414
Sheep and goat farming (1124)	1,500	(NA)	1,711	1,904	972	1,090
Aquaculture and other animal production (1125, 1129)	2,147	(NA)	2,766	3,487	1,908	2,507
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	58,425	(NA)	72,416	74,974	50,688	53,253
Limited Liability Company	4,411	(NA)	5,846	3,471	3,923	2,333
Operation's legal status for tax purposes:						
Family or individual	51,064	(NA)	63,417	64,913	44,000	45,605

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Table 53. Selected Farm Characteristics by Producers' Involvement in Decisionmaking: 2022 and 2017 (continued)

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

Characteristics	Day-to-day decisions		Land use and/or crop decisions		Livestock decisions	
	2022	2017	2022	2017	2022	2017
OTHER FARM CHARACTERISTICS - Con.						
Farms by - Con.						
Operation's legal status for tax purposes: - Con.						
Partnership	4,843	4,569	4,376	4,160	2,112	2,329
Corporation	7,750	7,572	7,150	7,201	3,209	3,705
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1,848	1,844	1,695	1,688	574	675
Number of producers:						
1 producer	33,690	37,098	30,609	34,014	15,746	19,387
2 producers	37,210	37,069	33,581	34,046	19,198	21,815
3 producers	5,957	4,810	5,596	4,573	2,867	2,707
4 producers	3,143	1,992	2,993	1,864	1,539	1,117
5 or more producers	1,396	765	1,330	731	568	385
Number of male producers:						
1 producer	62,510	64,979	56,555	59,850	31,478	36,783
2 producers	10,906	8,747	10,401	8,321	5,101	4,796
3 producers	3,037	2,042	2,910	1,963	1,375	1,132
4 producers	753	410	721	385	277	208
5 or more producers	402	160	377	146	148	84
Number of female producers:						
1 producer	39,318	40,580	35,260	37,017	20,293	23,518
2 producers	3,107	2,304	2,825	2,113	1,625	1,303
3 producers	545	366	512	330	208	150
4 producers	182	110	172	102	73	38
5 or more producers	98	68	101	57	26	20
Farms reporting-						
Internet access	67,416	65,692	61,963	60,842	33,413	37,090
Dial-up	2,301	2,614	2,119	2,440	1,173	1,604
Broadband (DSL, cable, fiber optic) (see text)	40,617	(NA)	37,516	(NA)	19,362	(NA)
Cellular data plan (see text)	42,399	25,092	39,368	23,638	21,144	14,530
Satellite	11,383	12,247	10,401	11,375	6,204	7,638
Don't know	3,614	5,988	3,222	5,485	1,711	3,253
Other	328	564	306	531	154	294
Farms by number of households sharing in net income of operation:						
1 household	62,612	64,708	56,695	59,445	31,791	36,758
2 households	12,853	11,964	11,916	11,115	5,915	6,368
3 households	3,520	2,919	3,294	2,702	1,379	1,375
4 households	1,440	1,287	1,306	1,158	486	572
5 or more households	971	856	898	808	347	338

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Table 53. Selected Farm Characteristics by Producers' Involvement in Decisionmaking: 2022 and 2017 (continued)

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

Item	Marketing decisions (see text)		Record keeping and financial management		Estate or succession planning	
	2022	2017	2022	2017	2022	2017
OTHER FARM CHARACTERISTICS - Con.						
Farms by - Con.						
Operation's legal status for tax purposes: - Con.						
Partnership	3,640	(NA)	4,773	4,526	2,963	3,020
Corporation	6,365	(NA)	7,612	7,557	5,622	5,811
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1,250	(NA)	1,895	1,936	1,464	1,432
Number of producers:						
1 producer	26,024	(NA)	31,760	35,508	21,644	24,694
2 producers	28,138	(NA)	35,508	35,917	25,075	25,802
3 producers	4,722	(NA)	5,846	4,722	4,101	3,344
4 producers	2,455	(NA)	3,138	2,011	2,288	1,489
5 or more producers	980	(NA)	1,445	774	941	539
Number of male producers:						
1 producer	47,990	(NA)	59,215	62,439	41,416	44,412
2 producers	8,962	(NA)	10,667	8,462	7,235	5,802
3 producers	2,436	(NA)	2,923	2,028	1,983	1,410
4 producers	570	(NA)	751	411	512	301
5 or more producers	270	(NA)	409	156	237	103
Number of female producers:						
1 producer	28,914	(NA)	37,722	39,615	27,362	28,912
2 producers	2,267	(NA)	3,155	2,328	2,205	1,603
3 producers	327	(NA)	578	378	374	286
4 producers	122	(NA)	201	123	126	79
5 or more producers	63	(NA)	115	63	70	35
Farms reporting-						
Internet access	53,390	(NA)	64,808	63,738	45,394	45,127
Dial-up	1,818	(NA)	2,164	2,553	1,585	1,895
Broadband (DSL, cable, fiber optic) (see text)	32,154	(NA)	39,310	(NA)	27,457	(NA)
Cellular data plan (see text)	34,470	(NA)	41,057	24,642	28,919	17,509
Satellite	9,330	(NA)	10,861	11,779	7,883	8,608
Don't know	2,655	(NA)	3,389	5,736	2,326	4,004
Other	250	(NA)	317	555	206	361
Farms by number of households sharing in net income of operation:						
1 household	47,704	(NA)	59,408	62,304	41,720	44,314
2 households	10,101	(NA)	12,297	11,497	8,450	8,016
3 households	2,785	(NA)	3,516	2,877	2,313	2,018
4 households	1,050	(NA)	1,439	1,346	935	915
5 or more households	679	(NA)	1,037	908	631	605

Table 54. Involvement in Decisionmaking by Selected Producer Characteristics: 2022 and 2017

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

Characteristics	Day-to-day decisions		Land use and/or crop decisions		Livestock decisions	
	2022	2017	2022	2017	2022	2017
Producers number	126,427	120,667	111,226	106,251	60,356	65,365
Sex of producers:						
Male	91,206	85,805	84,914	80,409	43,709	47,567
Female	35,221	34,862	26,312	25,842	16,647	17,798
Hired managers	8,468	8,174	7,449	7,151	3,966	4,265
Primary occupation:						
Farming	61,224	60,121	55,688	54,752	30,377	33,800
Other	65,203	60,546	55,538	51,499	29,979	31,565
Place of residence:						
On farm operated	83,093	85,883	70,989	74,077	46,798	52,353
Not on farm operated	43,334	34,784	40,237	32,174	13,558	13,012
Days of work off farm:						
None	50,931	50,928	44,664	45,036	22,578	26,453
Any	75,496	69,739	66,562	61,215	37,778	38,912
1 to 49 days	11,157	10,090	9,941	9,045	4,780	5,197
50 to 99 days	5,233	4,725	4,640	4,249	2,521	2,439
100 to 199 days	8,750	8,105	7,731	7,077	4,453	4,658
200 days or more	50,356	46,819	44,250	40,844	26,024	26,618
Years on present farm:						
2 years or less	5,401	5,104	4,952	4,381	2,317	2,878
3 or 4 years	8,639	6,846	7,548	5,974	4,197	4,047
5 to 9 years	21,017	14,968	18,297	13,402	10,647	8,212
10 years or more	91,370	93,749	80,429	82,494	43,195	50,228
Years operating any farm:						
5 years or less	14,801	11,838	12,920	10,209	7,044	6,795
6 to 10 years	17,602	13,122	15,227	11,590	8,805	7,230
11 years or more	94,024	95,707	83,079	84,452	44,507	51,340
Age group:						
Under 25 years	1,656	1,433	1,320	1,208	1,226	1,151
25 to 34 years	11,430	9,658	10,065	8,563	6,924	6,496
35 to 44 years	17,999	14,383	16,000	12,670	9,945	9,298
45 to 54 years	18,095	20,593	16,013	17,876	9,382	12,144
55 to 64 years	30,685	35,899	26,808	31,729	14,588	19,149
65 to 74 years	30,377	25,239	26,817	22,507	12,516	11,741
75 years and over	16,185	13,462	14,203	11,698	5,775	5,386
Average age	57.3	57.1	57.3	57.1	54.6	54.7
Young producers (see text)	13,086	(NA)	11,385	(NA)	8,150	(NA)
Producers of Hispanic, Latino, or Spanish origin	644	588	558	506	313	332
Producers by race:						
American Indian or Alaska Native	77	73	73	61	44	31
Asian	132	113	106	99	49	64
Black or African American	31	62	33	60	19	28
Native Hawaiian or Other Pacific Islander	23	18	19	11	16	9
White	125,894	120,233	110,742	105,882	60,062	65,130
More than one race reported	270	168	253	138	166	103
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	116,824	109,473	102,444	96,018	56,306	59,905
Active duty now or in the past (see text)	9,603	11,194	8,782	10,233	4,050	5,460
Number of persons living in producers' households	265,084	250,353	244,136	229,765	132,593	142,691

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Table 54. Involvement in Decisionmaking by Selected Producer Characteristics: 2022 and 2017 (continued)

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

Item	Marketing decisions (see text)		Record keeping and financial management		Estate or succession planning	
	2022	2017	2022	2017	2022	2017
Producers number	91,921	(NA)	114,762	111,889	83,952	82,806
Sex of producers:						
Male	69,535	(NA)	78,348	74,863	55,657	54,427
Female	22,386	(NA)	36,414	37,026	28,295	28,379
Hired managers	6,919	(NA)	7,570	7,563	5,624	5,645
Primary occupation:						
Farming	49,999	(NA)	54,456	54,337	41,463	41,419
Other	41,922	(NA)	60,306	57,552	42,489	41,387
Place of residence:						
On farm operated	62,800	(NA)	74,811	78,889	57,407	60,812
Not on farm operated	29,121	(NA)	39,951	33,000	26,545	21,994
Days of work off farm:						
None	37,589	(NA)	46,188	46,976	36,585	36,988
Any	54,332	(NA)	68,574	64,913	47,367	45,818
1 to 49 days	8,009	(NA)	10,024	9,345	7,258	6,858
50 to 99 days	3,998	(NA)	4,709	4,348	3,383	3,162
100 to 199 days	6,811	(NA)	8,040	7,571	5,699	5,435
200 days or more	35,514	(NA)	45,801	43,649	31,027	30,363
Years on present farm:						
2 years or less	3,375	(NA)	4,532	4,544	2,981	2,550
3 or 4 years	6,034	(NA)	7,535	6,135	4,441	3,536
5 to 9 years	14,538	(NA)	18,746	13,712	11,436	8,439
10 years or more	67,974	(NA)	83,949	87,498	65,094	68,281
Years operating any farm:						
5 years or less	9,532	(NA)	12,737	10,622	7,880	5,967
6 to 10 years	12,141	(NA)	15,668	11,893	9,536	7,279
11 years or more	70,248	(NA)	86,357	89,374	66,536	69,560
Age group:						
Under 25 years	1,164	(NA)	1,033	1,075	488	492
25 to 34 years	8,933	(NA)	10,042	8,797	5,752	4,924
35 to 44 years	13,648	(NA)	15,900	13,188	9,815	8,206
45 to 54 years	13,006	(NA)	16,262	18,734	10,729	13,081
55 to 64 years	22,338	(NA)	28,061	33,517	21,112	25,781
65 to 74 years	21,836	(NA)	28,112	23,605	22,886	19,219
75 years and over	10,996	(NA)	15,352	12,973	13,170	11,103
Average age	56.8	(NA)	57.8	57.4	59.9	59.2
Young producers (see text)	10,097	(NA)	11,075	(NA)	6,240	(NA)
Producers of Hispanic, Latino, or Spanish origin	403	(NA)	535	543	395	405
Producers by race:						
American Indian or Alaska Native	56	(NA)	68	56	65	49
Asian	80	(NA)	124	97	91	82
Black or African American	24	(NA)	26	64	20	16
Native Hawaiian or Other Pacific Islander	17	(NA)	14	18	17	10
White	91,550	(NA)	114,288	111,502	83,562	82,521
More than one race reported	194	(NA)	242	152	197	128
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	85,278	(NA)	106,382	102,045	77,146	74,910
Active duty now or in the past (see text)	6,643	(NA)	8,380	9,844	6,806	7,896
Number of persons living in producers' households	201,569	(NA)	234,427	224,755	162,932	159,385

Table 55. Selected Farm Characteristics - Farms with Male Producers: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	82,265	79,672	Greenhouse, nursery, and floriculture production (1114)	546	447
Land in farms acres	29,251,524	29,774,021	Other crop farming (1119)	18,491	16,852
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	6,738	7,913	Cotton farming (11192)	-	-
10 to 49 acres	17,078	16,089	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18,491	16,852
50 to 179 acres	23,089	19,033	Beef cattle ranching and farming (112111)	7,963	9,870
180 to 499 acres	18,613	18,073	Cattle feedlots (112112)	1,451	2,284
500 acres or more	16,747	18,564	Dairy cattle and milk production (11212)	644	1,011
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	3,705	3,640
Owned land in farms farms	74,884	71,874	Poultry and egg production (1123)	1,162	663
..... acres	14,503,910	14,238,758	Sheep and goat farming (1124)	1,772	1,764
Rented or leased land in farms farms	33,170	34,887	Aquaculture and other animal production (1125, 1129)	2,951	3,364
..... acres	14,747,614	15,535,263	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners farms	49,095	44,785	Type of organization:		
..... acres	7,180,687	6,460,280	Operation more than 50 percent owned by one producer's household and/or extended family		
Part owners farms	25,789	27,089	.....	
..... acres	19,627,450	20,343,655	Limited Liability Company		
Tenants farms	7,381	7,798	.....	
..... acres	2,443,387	2,970,086	Operation's legal status for tax purposes:		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total farms	82,265	79,672	Partnership		
..... \$1,000	44,071,544	29,244,181	Corporation		
Market value of agricultural products sold farms			Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
..... \$1,000			.....	
Crops, including nursery and greenhouse crops farms			Number of producers:		
..... \$1,000			1 producer		
Livestock, poultry, and their products farms			2 producers		
..... \$1,000			3 producers		
Government payments farms			4 producers		
..... \$1,000			5 or more producers		
FARMS BY ECONOMIC CLASS			Number of male producers:		
Less than \$1,000	4,594	4,862	1 producer		
\$1,000 to \$2,499	5,141	5,341	2 producers		
\$2,500 to \$4,999	5,312	5,795	3 producers		
\$5,000 to \$9,999	6,263	6,617	4 producers		
\$10,000 to \$24,999	8,622	8,372	5 or more producers		
\$25,000 to \$49,999	6,969	6,899	Number of female producers:		
\$50,000 or more	45,364	41,786	1 producer		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			2 producers		
CCC loans farms	1,127	2,899	3 producers		
..... \$1,000	160,445	320,722	4 producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	31,038	31,789	5 or more producers		
..... \$1,000	327,679	284,285	Farms reporting-		
Other Federal farm program payments farms	21,500	45,558	Internet access		
..... \$1,000	419,447	346,069	Dial-up		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Broadband (DSL, cable, fiber optic) (see text)		
Oilseed and grain farming (1111)	42,308	38,608	Cellular data plan (see text)		
Vegetable and melon farming (1112)	458	485	Satellite		
Fruit and tree nut farming (1113)	814	684	Don't know		
			Other		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		

Table 56. Male Producers - Selected Producer Characteristics: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
Producers .....number	103,417	94,382	Age group - Con.		
Hired managers	7,260	6,754	55 to 64 years	24,549	27,421
Primary occupation:			65 to 74 years	25,052	19,844
Farming	52,441	50,610	75 years and over	13,728	10,828
Other	50,976	43,772	Average age	57.4	57.0
Place of residence:			Young producers (see text)	10,877	(NA)
On farm operated	60,996	62,159	Producers of Hispanic, Latino, or Spanish origin	498	452
Not on farm operated	42,421	32,223	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	49	39
None	41,465	40,240	Asian	65	53
Any	61,952	54,142	Black or African American	32	40
1 to 49 days	9,306	8,268	Native Hawaiian or Other Pacific Islander	9	10
50 to 99 days	4,396	3,648	White	103,094	94,112
100 to 199 days	6,704	5,645	More than one race reported	168	128
200 days or more	41,546	36,581	Military service:		
Years on present farm:			Never served or only on active duty for training in the		
2 years or less	4,529	3,929	Reserves or National Guard (see text)	92,447	82,080
3 or 4 years	7,023	5,340	Active duty now or in the past (see text)	10,970	12,302
5 to 9 years	17,325	11,791	Number of persons living in producers'		
10 years or more	74,540	73,322	households	262,423	237,177
Years operating any farm:			On farm involvement in decisionmaking:		
5 years or less	11,816	8,991	Day-to-day decisions	91,206	85,805
6 to 10 years	14,314	10,085	Land use and/or crop decisions	84,914	80,409
11 years or more	77,287	75,306	Livestock decisions	43,709	47,567
Age group:			Marketing decisions (see text)	69,535	(NA)
Under 25 years	1,631	1,320	Record keeping and/or financial management	78,348	74,863
25 to 34 years	9,246	7,864	Estate planning or succession planning	55,657	54,427
35 to 44 years	14,456	11,352			
45 to 54 years	14,755	15,753			

Table 57. Selected Farm Characteristics - Farms with Female Producers: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	45,999	45,786	Greenhouse, nursery, and floriculture production (1114)	462	356
Land in farms acres	14,232,083	14,057,276	Other crop farming (1119)	12,457	12,244
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	4,768	6,153	Cotton farming (11192)	-	-
10 to 49 acres	11,404	11,358	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	12,457	12,244
50 to 179 acres	12,817	10,679	Beef cattle ranching and farming (112111)	4,923	6,416
180 to 499 acres	9,074	9,244	Cattle feedlots (112112)	700	1,121
500 acres or more	7,936	8,352	Dairy cattle and milk production (11212)	403	559
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	1,942	1,668
Owned land in farms farms	43,198	43,014	Poultry and egg production (1123)	918	476
..... acres	7,432,425	7,267,419	Sheep and goat farming (1124)	1,356	1,510
Rented or leased land in farms farms	15,126	15,526	Aquaculture and other animal production (1125, 1129)	2,328	3,062
..... acres	6,799,658	6,789,857	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners farms	30,873	30,260	Type of organization:		
..... acres	3,865,633	3,628,158	Operation more than 50 percent owned by one producer's household and/or extended family		
Part owners farms	12,325	12,754	.....	
..... acres	9,447,374	9,394,344	Limited Liability Company		
Tenants farms	2,801	2,772	.....	
..... acres	919,076	1,034,774	Operation's legal status for tax purposes:		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total farms	45,999	45,786	Partnership		
..... \$1,000	20,671,853	13,018,671	Corporation		
Market value of agricultural products sold farms			Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
..... \$1,000	20,269,722	12,647,410	Number of producers:		
Crops, including nursery and greenhouse crops farms	28,924	27,673	1 producer		
..... \$1,000	10,877,494	6,176,227	2 producers		
Livestock, poultry, and their products farms	16,706	18,240	3 producers		
..... \$1,000	9,392,228	6,471,182	4 producers		
Government payments farms	24,702	31,003	5 or more producers		
..... \$1,000	402,131	371,262	Number of female producers:		
FARMS BY ECONOMIC CLASS			1 producer		
Less than \$1,000	3,331	4,273	2 producers		
\$1,000 to \$2,499	3,710	3,957	3 producers		
\$2,500 to \$4,999	3,777	4,247	4 producers		
\$5,000 to \$9,999	4,357	4,610	5 or more producers		
\$10,000 to \$24,999	5,353	5,380	Number of male producers:		
\$25,000 to \$49,999	3,992	4,128	1 producer		
\$50,000 or more	21,479	19,191	2 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			3 producers		
CCC loans farms	534	1,374	4 producers		
..... \$1,000	90,485	156,766	5 or more producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	18,352	19,506	Farms reporting-		
..... \$1,000	198,593	195,374	Internet access		
Other Federal farm program payments farms	10,636	23,493	Dial-up		
..... \$1,000	203,538	175,887	Broadband (DSL, cable, fiber optic) (see text)		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Cellular data plan (see text)		
Oilseed and grain farming (1111)	19,530	17,396	Satellite		
Vegetable and melon farming (1112)	354	405	Don't know		
Fruit and tree nut farming (1113)	626	573	Other		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		

Table 58. Female Producers - Selected Producer Characteristics: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
Producers .....number	50,263	49,065	Age group - Con.		
Hired managers	2,387	2,624	55 to 64 years	12,243	14,529
Primary occupation:			65 to 74 years	12,207	10,257
Farming	15,188	14,873	75 years and over	7,293	6,636
Other	35,075	34,192	Average age	58.1	58.2
Place of residence:			Young producers (see text)	4,958	(NA)
On farm operated	33,157	34,558	Producers of Hispanic, Latino, or Spanish origin	284	285
Not on farm operated	17,106	14,507	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	50	42
None	19,750	19,185	Asian	112	98
Any	30,513	29,880	Black or African American	10	32
1 to 49 days	4,122	3,619	Native Hawaiian or Other Pacific Islander	21	11
50 to 99 days	1,698	1,811	White	49,940	48,793
100 to 199 days	3,601	3,827	More than one race reported	130	89
200 days or more	21,092	20,623	Military service:		
Years on present farm:			Never served or only on active duty for training in the Reserves or National Guard (see text)	49,795	48,538
2 years or less	2,640	2,577	Active duty now or in the past (see text)	468	527
3 or 4 years	3,887	3,237	Number of persons living in producers' households	43,042	43,351
5 to 9 years	8,903	6,553	On farm involvement in decisionmaking:		
10 years or more	34,833	36,698	Day-to-day decisions	35,221	34,862
Years operating any farm:			Land use and/or crop decisions	26,312	25,842
5 years or less	7,445	6,156	Livestock decisions	16,647	17,798
6 to 10 years	7,689	5,951	Marketing decisions (see text)	22,386	(NA)
11 years or more	35,129	36,958	Record keeping and/or financial management	36,414	37,026
Age group:			Estate planning or succession planning	28,295	28,379
Under 25 years	622	512			
25 to 34 years	4,336	3,562			
35 to 44 years	6,689	5,324			
45 to 54 years	6,873	8,245			

Table 59. Selected Farm Characteristics - Farms with Hispanic, Latino, or Spanish Origin Producers: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	687	640	Other crop farming (1119)	179	141
Land in farms acres	239,978	244,591	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	70	74	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	179	141
10 to 49 acres	188	151	Beef cattle ranching and farming (112111)	48	57
50 to 179 acres	176	154	Cattle feedlots (112112)	5	10
180 to 499 acres	133	125	Dairy cattle and milk production (11212)	10	6
500 acres or more	120	136	Hog and pig farming (1122)	34	31
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	20	19
Owned land in farms farms	632	575	Sheep and goat farming (1124)	25	22
..... acres	126,859	129,948	Aquaculture and other animal production (1125, 1129)	25	30
Rented or leased land in farms farms	233	259	OTHER FARM CHARACTERISTICS		
..... acres	113,119	114,643	Farms by-		
TENURE			Type of organization:		
Full owners farms	454	381	Operation more than 50 percent owned by one producer's household and/or extended family		
..... acres	71,539	51,098	Limited Liability Company	615	605
Part owners farms	178	194	Operation's legal status for tax purposes:		
..... acres	151,636	174,287	Family or individual	516	520
Tenants farms	55	65	Partnership	76	45
..... acres	16,803	19,206	Corporation	80	64
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	15	11
Total farms	687	640	Number of producers:		
..... \$1,000	513,985	231,114	1 producer	173	192
Market value of agricultural products sold farms	687	640	2 producers	392	359
..... \$1,000	508,902	225,678	3 producers	59	52
Crops, including nursery and greenhouse crops farms	450	441	4 producers	48	25
..... \$1,000	197,609	109,435	5 or more producers	15	12
Livestock, poultry, and their products farms	251	253	Number of male producers:		
..... \$1,000	311,294	116,243	1 producer	491	487
Government payments farms	343	410	2 producers	112	80
..... \$1,000	5,082	5,435	3 producers	40	36
FARMS BY ECONOMIC CLASS			4 producers	8	3
Less than \$1,000	53	46	5 or more producers	5	3
\$1,000 to \$2,499	42	56	Number of female producers:		
\$2,500 to \$4,999	53	56	1 producer	418	366
\$5,000 to \$9,999	77	54	2 producers	38	25
\$10,000 to \$24,999	98	59	3 producers	4	12
\$25,000 to \$49,999	50	52	4 producers	2	1
\$50,000 or more	314	317	5 or more producers	1	-
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Farms reporting-		
CCC loans farms	11	19	Internet access	586	525
..... \$1,000	690	1,861	Dial-up	21	20
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	241	259	Broadband (DSL, cable, fiber optic) (see text)	364	(NA)
..... \$1,000	2,439	2,353	Cellular data plan (see text)	343	187
Other Federal farm program payments farms	147	321	Satellite	108	111
..... \$1,000	2,643	3,082	Don't know	28	44
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Other	1	3
Oilseed and grain farming (1111)	303	304	Farms by number of households sharing in net income of operation:		
Vegetable and melon farming (1112)	8	10	1 household	499	455
Fruit and tree nut farming (1113)	17	5	2 households	116	105
Greenhouse, nursery, and floriculture production (1114)	13	5	3 households	39	54
			4 households	20	15
			5 or more households	13	11

Table 60. Hispanic, Latino, or Spanish Origin Producers - Selected Producer Characteristics: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
Producers number	782	737	Age group:		
Sex of producers:			Under 25 years	18	26
Male	498	452	25 to 34 years	125	93
Female	284	285	35 to 44 years	134	86
Hired managers	53	48	45 to 54 years	127	145
Primary occupation:			55 to 64 years	176	195
Farming	285	327	65 to 74 years	121	123
Other	497	410	75 years and over	81	69
Place of residence:			Average age	52.8	54.1
On farm operated	487	490	Young producers (see text)	143	(NA)
Not on farm operated	295	247	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	14	10
None	231	301	Asian	2	3
Any	551	436	Black or African American	1	14
1 to 49 days	86	71	Native Hawaiian or Other Pacific Islander	-	4
50 to 99 days	28	23	White	748	701
100 to 199 days	55	42	More than one race reported	17	5
200 days or more	382	300	Military service:		
Years on present farm:			Never served or only on active duty for training in		
2 years or less	83	51	the Reserves or National Guard (see text)	730	673
3 or 4 years	86	72	Active duty now or in the past (see text)	52	64
5 to 9 years	151	132	Number of persons living in producers' households	1,573	1,302
10 years or more	462	482	On farm involvement in decisionmaking:		
Years operating any farm:			Day-to-day decisions	644	588
5 years or less	153	136	Land use and/or crop decisions	558	506
6 to 10 years	167	106	Livestock decisions	313	332
11 years or more	462	495	Marketing decisions (see text)	403	(NA)
			Record keeping and/or financial management	535	543
			Estate planning or succession planning	395	405

Table 61. Selected Farm Characteristics by Race: 2022 and 2017

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

Characteristics	All farms		Any producer reporting race as -					
			American Indian or Alaska Native only		Asian only		Black or African American only	
	2022	2017	2022	2017	2022	2017	2022	2017
FARMS AND LAND IN FARMS								
Farms number	86,911	86,104	87	75	153	132	38	47
Land in farms acres	29,978,165	30,563,878	30,832	22,797	56,302	27,710	7,462	4,554
FARMS BY SIZE								
1 to 9 acres	7,270	9,120	9	4	23	27	9	31
10 to 49 acres	18,641	18,183	26	24	43	41	7	7
50 to 179 acres	24,624	20,831	21	18	40	29	11	2
180 to 499 acres	19,335	19,172	11	17	21	19	7	2
500 acres or more	17,041	(NA)	20	12	26	16	4	5
OWNED AND RENTED LAND IN FARMS								
Owned land in farms farms	79,322	78,060	85	70	140	118	36	18
..... acres	15,043,032	14,874,668	18,738	14,000	42,790	14,087	4,240	2,347
Rented or leased land in farms farms	33,824	35,596	38	23	42	41	7	33
..... acres	14,935,133	15,689,210	12,094	8,797	13,512	13,623	3,222	2,207
TENURE								
Full owners farms	53,087	50,508	49	52	111	91	31	14
..... acres	7,611,381	7,003,664	(D)	7,025	22,234	8,552	(D)	702
Part owners farms	26,235	27,552	36	18	29	27	5	4
..... acres	19,879,828	20,557,198	23,703	13,865	32,689	18,255	4,460	2,306
Tenants farms	7,589	8,044	2	5	13	14	2	29
..... acres	2,486,956	3,003,016	(D)	1,907	1,379	903	(D)	1,546
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total farms	86,911	86,104	87	75	153	132	38	47
..... \$1,000	44,719,997	29,639,450	31,498	15,149	143,465	33,194	17,003	4,963
Market value of agricultural products sold farms	86,911	86,104	87	75	153	132	38	47
..... \$1,000	43,935,488	28,956,455	30,396	14,594	142,016	32,517	16,692	4,846
Crops, including nursery and greenhouse crops farms	59,419	57,554	61	51	89	86	25	33
..... \$1,000	23,564,782	13,832,573	21,047	8,464	42,969	12,970	9,386	(D)
Livestock, poultry, and their products farms	29,568	32,978	39	16	52	46	16	20
..... \$1,000	20,370,706	15,123,882	9,349	6,130	99,048	19,547	7,305	(D)
Government payments farms	47,405	61,277	45	53	76	64	18	9
..... \$1,000	784,509	682,995	1,101	555	1,449	677	311	117
FARMS BY ECONOMIC CLASS								
Less than \$1,000	4,972	5,639	6	2	16	6	2	12
\$1,000 to \$2,499	5,734	6,328	10	9	9	5	1	5
\$2,500 to \$4,999	5,912	6,671	4	10	10	22	2	7
\$5,000 to \$9,999	6,925	7,470	4	10	25	26	5	10
\$10,000 to \$24,999	9,365	9,458	13	19	19	30	7	1
\$25,000 to \$49,999	7,449	7,638	5	4	18	10	11	5
\$50,000 or more	46,554	(NA)	45	21	56	33	10	7
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS								
CCC loans farms	1,138	2,931	2	1	3	1	-	-
..... \$1,000	160,767	322,484	(D)	(D)	(D)	(D)	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	33,698	35,520	32	35	67	51	14	5
..... \$1,000	356,043	323,402	750	430	1,084	400	165	73
Other Federal farm program payments farms	22,108	48,254	25	34	17	34	6	8
..... \$1,000	428,466	359,592	352	126	364	277	146	44
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)								
Oilseed and grain farming (1111)	43,653	40,063	40	30	52	33	14	8
Vegetable and melon farming (1112)	480	544	3	1	6	22	2	21
Fruit and tree nut farming (1113)	862	742	3	4	8	1	-	-
Greenhouse, nursery, and floriculture production (1114)	587	502	1	1	3	1	1	-
Other crop farming (1119)	20,784	20,234	19	25	48	36	12	5
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	20,784	20,234	19	25	48	36	12	5
Beef cattle ranching and farming (11211)	8,311	10,415	7	5	11	17	7	1
Cattle feedlots (11212)	1,478	2,325	-	-	1	2	-	-
Dairy cattle and milk production (11212)	662	1,022	3	1	-	-	-	-
Hog and pig farming (1122)	3,748	3,672	1	-	10	4	2	2
Poultry and egg production (1123)	1,234	706	3	-	4	7	-	2
Sheep and goat farming (1124)	1,898	2,011	2	1	10	8	-	8
Aquaculture and other animal production (1125, 1129)	3,214	3,868	5	7	-	1	-	-
OTHER FARM CHARACTERISTICS								
Farms by-								
Type of organization:								
Operation more than 50 percent owned by one producer's household and/or extended family	80,879	81,726	79	65	147	126	36	46
Limited Liability Company	6,482	3,764	8	4	21	9	3	-

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Table 61. Selected Farm Characteristics by Race: 2022 and 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.				Any producer reporting more than one race	
	Native Hawaiian or Other Pacific Islander only		White only		2022	2017
	2022	2017	2022	2017		
FARMS AND LAND IN FARMS						
Farms number	29	20	86,749	85,947	252	190
Land in farms acres	15,324	1,644	29,948,182	30,547,668	53,404	41,545
FARMS BY SIZE						
1 to 9 acres	1	2	7,249	9,072	34	31
10 to 49 acres	14	15	18,593	18,129	80	59
50 to 179 acres	7	1	24,577	20,804	53	38
180 to 499 acres	2	1	19,305	19,151	59	42
500 acres or more	5	1	17,025	18,791	26	20
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	29	18	79,174	77,950	231	181
..... acres	12,476	(D)	15,024,155	14,864,791	28,873	25,698
Rented or leased land in farms farms	9	3	33,779	35,531	79	55
..... acres	2,848	(D)	14,924,027	15,682,877	24,531	15,847
TENURE						
Full owners farms	20	17	52,970	50,416	173	135
..... acres	1,495	565	7,597,708	6,996,579	16,547	(D)
Part owners farms	9	1	26,204	27,534	58	46
..... acres	13,829	(D)	19,865,028	20,551,199	30,925	(D)
Tenants farms	-	2	7,575	7,997	21	9
..... acres	-	(D)	2,485,446	2,999,890	5,932	1,512
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	29	20	86,749	85,947	252	190
..... \$1,000	35,470	707	44,672,620	29,622,124	52,219	34,015
Market value of agricultural products sold farms	29	20	86,749	85,947	252	190
..... \$1,000	35,175	663	43,889,703	28,939,699	49,599	32,852
Crops, including nursery and greenhouse crops farms	20	8	59,329	57,452	161	116
..... \$1,000	(D)	657	23,551,580	13,827,606	30,777	17,848
Livestock, poultry, and their products farms	11	13	29,515	32,932	85	74
..... \$1,000	(D)	6	20,338,123	15,112,093	18,822	15,003
Government payments farms	13	11	47,300	61,208	154	114
..... \$1,000	295	44	782,917	682,425	2,619	1,163
FARMS BY ECONOMIC CLASS						
Less than \$1,000	6	6	4,963	5,621	23	23
\$1,000 to \$2,499	4	1	5,719	6,317	19	21
\$2,500 to \$4,999	4	8	5,891	6,646	27	15
\$5,000 to \$9,999	4	-	6,902	7,444	31	19
\$10,000 to \$24,999	1	2	9,340	9,421	40	27
\$25,000 to \$49,999	1	1	7,429	7,626	24	19
\$50,000 or more	9	2	46,505	42,872	88	66
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans farms	1	-	1,138	2,931	1	2
..... \$1,000	(D)	-	160,767	322,484	(D)	(D)
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	8	10	33,622	35,467	107	79
..... \$1,000	(D)	26	354,869	322,961	1,183	660
Other Federal farm program payments farms	7	9	22,064	48,210	72	88
..... \$1,000	(D)	19	428,048	359,464	1,437	503
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	4	3	43,609	40,032	90	68
Vegetable and melon farming (1112)	1	1	471	506	4	11
Fruit and tree nut farming (1113)	6	1	858	741	11	4
Greenhouse, nursery, and floriculture production (1114)	3	2	585	500	8	-
Other crop farming (1119)	6	8	20,716	20,187	76	40
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	6	8	20,716	20,187	76	40
Beef cattle ranching and farming (11211)	1	1	8,295	10,395	24	30
Cattle feedlots (11212)	2	-	1,478	2,325	-	1
Dairy cattle and milk production (11212)	-	-	661	1,021	-	1
Hog and pig farming (1122)	1	-	3,741	3,670	6	6
Poultry and egg production (1123)	3	-	1,231	706	11	2
Sheep and goat farming (1124)	2	-	1,894	2,003	8	12
Aquaculture and other animal production (1125, 1129)	-	4	3,210	3,861	14	15
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	28	19	80,722	81,574	235	187
Limited Liability Company	2	-	6,467	3,761	20	8

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Table 61. Selected Farm Characteristics by Race: 2022 and 2017 (continued)

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

Characteristics	All farms		Any producer reporting race as -					
			American Indian or Alaska Native only		Asian only		Black or African American only	
	2022	2017	2022	2017	2022	2017	2022	2017
OTHER FARM CHARACTERISTICS - Con.								
Farms by - Con.								
Operation's legal status for tax purposes:								
Family or individual	71,127	71,046	67	57	119	108	22	39
Partnership	5,295	4,897	4	6	9	3	1	-
Corporation	8,258	7,978	7	7	23	12	12	7
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	2,231	2,183	9	5	2	9	3	1
Number of producers:								
1 producer	36,454	39,690	15	12	21	21	11	14
2 producers	39,128	38,448	51	56	92	90	15	32
3 producers	6,346	5,003	7	5	26	13	4	-
4 producers	3,388	2,104	11	1	13	8	6	1
5 or more producers	1,595	859	3	1	1	-	2	-
Number of male producers:								
1 producer	66,105	67,855	61	63	113	107	25	33
2 producers	11,620	9,083	16	6	33	19	4	6
3 producers	3,253	2,131	6	1	2	1	7	1
4 producers	824	439	-	-	-	-	1	-
5 or more producers	474	176	2	1	-	-	-	-
Number of female producers:								
1 producer	41,847	42,698	59	62	117	100	24	34
2 producers	3,419	2,535	8	2	17	12	2	-
3 producers	633	438	-	-	-	-	1	-
4 producers	214	127	2	-	1	-	-	-
5 or more producers	118	75	-	-	-	-	-	-
Farms reporting-								
Internet access	71,218	68,501	74	61	126	105	25	47
Dial-up	2,407	2,713	5	-	1	1	1	1
Broadband (DSL, cable, fiber optic) (see text)	42,864	(NA)	41	(NA)	82	(NA)	10	(NA)
Cellular data plan (see text)	44,489	25,978	48	18	77	60	13	22
Satellite	11,872	12,636	14	13	15	21	5	6
Don't know	4,011	6,362	5	12	6	6	2	10
Other	337	581	1	1	2	1	-	1
Farms by number of households sharing in net income of operation:								
1 household	66,429	67,880	71	51	107	101	36	38
2 households	13,799	12,640	11	15	40	27	-	8
3 households	3,879	3,129	3	4	5	3	1	1
4 households	1,630	1,453	1	4	1	1	-	-
5 or more households	1,174	1,002	1	1	-	-	1	-

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Table 61. Selected Farm Characteristics by Race: 2022 and 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.				Any producer reporting more than one race	
	Native Hawaiian or Other Pacific Islander only		White only		2022	2017
	2022	2017	2022	2017		
OTHER FARM CHARACTERISTICS - Con.						
Farms by- - Con.						
Operation's legal status for tax purposes:						
Family or individual	22	19	70,986	70,915	206	165
Partnership	3	-	5,288	4,895	11	5
Corporation	4	1	8,251	7,960	27	17
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	2,224	2,177	8	3
Number of producers:						
1 producer	1	6	36,341	39,588	65	49
2 producers	22	12	39,091	38,400	146	109
3 producers	-	-	6,341	4,998	23	9
4 producers	3	1	3,388	2,103	8	22
5 or more producers	3	1	1,588	858	10	1
Number of male producers:						
1 producer	23	15	65,979	67,733	189	147
2 producers	3	1	11,610	9,076	37	28
3 producers	-	-	3,252	2,128	6	4
4 producers	3	1	823	439	1	-
5 or more producers	-	-	474	176	2	-
Number of female producers:						
1 producer	22	15	41,784	42,629	166	118
2 producers	6	2	3,417	2,531	15	24
3 producers	-	-	633	438	-	2
4 producers	-	-	208	127	5	-
5 or more producers	-	-	118	75	2	-
Farms reporting-						
Internet access	26	18	71,093	68,378	220	160
Dial-up	-	-	2,403	2,710	5	9
Broadband (DSL, cable, fiber optic) (see text)	11	(NA)	42,802	(NA)	141	(NA)
Cellular data plan (see text)	20	2	44,405	25,932	137	55
Satellite	1	7	11,855	12,623	21	25
Don't know	1	7	4,001	6,345	8	20
Other	-	-	337	581	1	-
Farms by number of households sharing in net income of operation:						
1 household	25	15	66,297	67,763	208	130
2 households	4	5	13,780	12,611	24	40
3 households	-	-	3,870	3,121	15	9
4 households	-	-	1,629	1,450	2	9
5 or more households	-	-	1,173	1,002	3	2

Table 62. Selected Producer Characteristics by Race: 2022 and 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 reporting race as -					
			American Indian or Alaska Native only		Asian only		Black or African American only	
	2022	2017	2022	2017	2022	2017	2022	2017
Producers .....number	153,680	143,447	99	81	177	151	42	72
Sex of producers:								
Male	103,417	94,382	49	39	65	53	32	40
Female	50,263	49,065	50	42	112	98	10	32
Hired managers	9,647	9,378	4	5	5	13	4	1
Primary occupation:								
Farming	67,629	65,483	40	28	56	38	23	25
Other	86,051	77,964	59	53	121	113	19	47
Place of residence:								
On farm operated	94,153	96,717	67	58	103	79	21	35
Not on farm operated	59,527	46,730	32	23	74	72	21	37
Days of work off farm:								
None	61,215	59,425	36	31	70	48	14	18
Any	92,465	84,022	63	50	107	103	28	54
1 to 49 days	13,428	11,887	10	3	23	16	2	10
50 to 99 days	6,094	5,459	3	4	7	16	3	3
100 to 199 days	10,305	9,472	12	11	11	18	3	5
200 days or more	62,638	57,204	38	32	66	53	20	36
Years on present farm:								
2 years or less	7,169	6,506	3	4	13	21	3	-
3 or 4 years	10,910	8,577	9	1	12	10	15	19
5 to 9 years	26,228	18,344	21	16	47	43	5	35
10 years or more	109,373	110,020	66	60	105	77	19	18
Years operating any farm:								
5 years or less	19,261	15,147	13	8	30	39	11	49
6 to 10 years	22,003	16,036	16	14	41	33	6	7
11 years or more	112,416	112,264	70	59	106	79	25	16
Age group:								
Under 25 years	2,253	1,832	1	-	12	4	3	12
25 to 34 years	13,582	11,426	7	4	18	20	9	13
35 to 44 years	21,145	16,676	17	8	26	26	4	12
45 to 54 years	21,628	23,998	22	18	42	29	4	16
55 to 64 years	36,792	41,950	27	29	46	43	14	13
65 to 74 years	37,259	30,101	19	15	23	24	6	6
75 years and over.....	21,021	17,464	6	7	10	5	2	-
Average age	57.6	57.4	54.1	57.8	51.1	51.6	49.4	42.7
Young producers (see text)	15,835	(NA)	8	(NA)	30	(NA)	12	(NA)
Producers of Hispanic, Latino, or Spanish origin	782	737	14	10	2	3	1	14
Military service:								
Never served or only on active duty for training in the Reserves or National Guard (see text)	142,242	130,618	80	71	171	143	42	64
Active duty now or in the past (see text)	11,438	12,829	19	10	6	8	-	8
Number of persons living in producers' households	305,465	280,528	182	117	281	235	96	132
On farm involvement in decisionmaking:								
Day-to-day decisions	126,427	120,667	77	73	132	113	31	62
Land use and/or crop decisions	111,226	106,251	73	61	106	99	33	60
Livestock decisions	60,356	65,365	44	31	49	64	19	28
Marketing decisions (see text)	91,921	(NA)	56	(NA)	80	(NA)	24	(NA)
Record keeping and/or financial management	114,762	111,889	68	56	124	97	26	64
Estate planning or succession planning	83,952	82,806	65	49	91	82	20	16

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Table 62. Selected Producer Characteristics by Race: 2022 and 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 reporting race as - con.				All producers reporting more than one race	
	Native Hawaiian or Other Pacific Islander only		White only		2022	2017
	2022	2017	2022	2017		
Producers .....number	30	21	153,034	142,905	298	217
Sex of producers:						
Male	9	10	103,094	94,112	168	128
Female	21	11	49,940	48,793	130	89
Hired managers	3	1	9,620	9,343	11	15
Primary occupation:						
Farming	16	2	67,406	65,308	88	82
Other	14	19	85,628	77,597	210	135
Place of residence:						
On farm operated	21	16	93,744	96,373	197	156
Not on farm operated	9	5	59,290	46,532	101	61
Days of work off farm:						
None	18	1	61,001	59,273	76	54
Any	12	20	92,033	83,632	222	163
1 to 49 days	1	-	13,375	11,842	17	16
50 to 99 days	2	-	6,065	5,427	14	9
100 to 199 days	3	-	10,248	9,414	28	24
200 days or more	6	20	62,345	56,949	163	114
Years on present farm:						
2 years or less	2	1	7,140	6,467	8	13
3 or 4 years	-	3	10,839	8,525	35	19
5 to 9 years	12	9	26,065	18,213	78	28
10 years or more	16	8	108,990	109,700	177	157
Years operating any farm:						
5 years or less	10	3	19,136	15,018	61	30
6 to 10 years	5	9	21,875	15,937	60	36
11 years or more	15	9	112,023	111,950	177	151
Age group:						
Under 25 years	-	-	2,237	1,809	-	7
25 to 34 years	-	2	13,484	11,358	64	29
35 to 44 years	8	1	21,034	16,592	56	37
45 to 54 years	10	8	21,515	23,905	35	22
55 to 64 years	6	9	36,637	41,803	62	53
65 to 74 years	6	1	37,151	30,007	54	48
75 years and over	-	-	20,976	17,431	27	21
Average age	52.7	52.3	57.7	57.4	52.1	54.2
Young producers (see text)	-	(NA)	15,721	(NA)	64	(NA)
Producers of Hispanic, Latino, or Spanish origin	-	4	748	701	17	5
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	28	19	141,664	130,142	257	179
Active duty now or in the past (see text)	2	2	11,370	12,763	41	38
Number of persons living in producers' households	46	15	304,274	279,648	586	381
On farm involvement in decisionmaking:						
Day-to-day decisions	23	18	125,894	120,233	270	168
Land use and/or crop decisions	19	11	110,742	105,882	253	138
Livestock decisions	16	9	60,062	65,130	166	103
Marketing decisions (see text)	17	(NA)	91,550	(NA)	194	(NA)
Record keeping and/or financial management	14	18	114,288	111,502	242	152
Estate planning or succession planning	17	10	83,562	82,521	197	128

Table 63. Selected Farm Characteristics by Race and Ethnicity: 2022 and 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 alone or in combination with other races		Asian alone or in combination with other races		Black or African American alone or in combination with other races	
	2022	2017	2022	2017	2022	2017
FARMS AND LAND IN FARMS						
Farms number	247	207	206	161	75	69
Land in farms acres	71,086	51,245	64,231	38,279	14,156	9,714
FARMS BY SIZE						
1 to 9 acres	23	34	32	28	22	38
10 to 49 acres	74	57	62	50	11	12
50 to 179 acres	58	45	50	33	18	6
180 to 499 acres	51	45	33	28	18	7
500 acres or more	41	26	29	22	6	6
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	232	199	185	142	73	40
..... acres	40,707	34,275	45,579	17,447	9,984	5,829
Rented or leased land in farms farms	95	58	57	56	12	37
..... acres	30,379	16,970	18,652	20,832	4,172	3,885
TENURE						
Full owners farms	152	149	149	105	63	32
..... acres	19,453	21,829	24,294	10,110	(D)	1,946
Part owners farms	80	50	36	37	10	8
..... acres	48,266	27,101	35,928	26,222	7,050	6,222
Tenants farms	15	8	21	19	2	29
..... acres	3,367	2,315	4,009	1,947	(D)	1,546
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	247	207	206	161	75	69
..... \$1,000	57,127	33,711	155,426	40,386	31,965	16,285
Market value of agricultural products sold farms	247	207	206	161	75	69
..... \$1,000	54,620	32,326	152,970	39,442	31,227	15,938
Crops, including nursery and greenhouse crops farms	166	138	124	103	46	52
..... \$1,000	41,834	20,523	50,214	17,858	12,240	3,967
Livestock, poultry, and their products farms	91	59	69	60	28	28
..... \$1,000	12,786	11,803	102,757	21,584	18,988	11,972
Government payments farms	148	123	103	84	44	19
..... \$1,000	2,507	1,384	2,456	944	737	346
FARMS BY ECONOMIC CLASS						
Less than \$1,000	26	23	20	6	2	19
\$1,000 to \$2,499	19	26	13	8	3	6
\$2,500 to \$4,999	22	21	16	24	6	10
\$5,000 to \$9,999	23	20	30	29	5	10
\$10,000 to \$24,999	29	35	30	34	23	2
\$25,000 to \$49,999	24	16	22	14	11	6
\$50,000 or more	104	66	75	46	25	16
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans farms	3	3	3	1	-	-
..... \$1,000	(D)	363	(D)	(D)	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	108	85	84	61	33	13
..... \$1,000	1,656	947	1,218	507	523	177
Other Federal farm program payments farms	69	86	30	50	19	15
..... \$1,000	851	438	1,237	437	215	169
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	104	79	71	45	27	12
Vegetable and melon farming (1112)	6	12	7	22	2	29
Fruit and tree nut farming (1113)	12	6	10	2	-	1
Greenhouse, nursery, and floriculture production (1114)	1	1	5	1	7	-
Other crop farming (1119)	67	55	64	41	20	9
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	67	55	64	41	20	9
Beef cattle ranching and farming (11211)	24	17	14	21	9	3
Cattle feedlots (11212)	-	-	1	3	-	-
Dairy cattle and milk production (11212)	3	2	-	-	-	-
Hog and pig farming (1122)	3	5	13	4	3	4
Poultry and egg production (1123)	7	-	8	9	-	2
Sheep and goat farming (1124)	4	12	10	8	6	9
Aquaculture and other animal production (1125, 1129)	16	18	3	5	1	-
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	234	196	188	153	73	68
Limited Liability Company	22	11	26	10	5	-

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Table 63. Selected Farm Characteristics by Race and Ethnicity: 2022 and 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.				Any producer reporting ethnicity as Hispanic, Latino, or Spanish origin	
	Native Hawaiian or Other Pacific Islander alone or in combination with other races		White alone or in combination with other races		2022	2017
	2022	2017	2022	2017		
FARMS AND LAND IN FARMS						
Farms number	52	41	86,838	86,009	687	640
Land in farms acres	19,499	3,927	29,963,343	30,554,383	239,978	244,591
FARMS BY SIZE						
1 to 9 acres	1	2	7,256	9,077	70	74
10 to 49 acres	27	28	18,623	18,163	188	151
50 to 179 acres	9	4	24,599	20,813	176	154
180 to 499 acres	7	6	19,327	19,164	133	125
500 acres or more	8	1	17,033	18,792	120	136
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	52	38	79,257	78,008	632	575
..... acres	15,265	2,375	15,033,248	14,869,709	126,859	129,948
Rented or leased land in farms farms	16	9	33,803	35,542	233	259
..... acres	4,234	1,552	14,930,095	15,684,674	113,119	114,643
TENURE						
Full owners farms	36	32	53,035	50,467	454	381
..... acres	3,060	(D)	7,604,598	7,000,721	71,539	51,098
Part owners farms	16	6	26,222	27,541	178	194
..... acres	16,439	1,730	19,872,545	20,552,870	151,636	174,287
Tenants farms	-	3	7,581	8,001	55	65
..... acres	-	(D)	2,486,200	3,000,792	16,803	19,206
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	52	41	86,838	86,009	687	640
..... \$1,000	37,398	1,650	44,694,208	29,631,731	513,985	231,114
Market value of agricultural products sold farms	52	41	86,838	86,009	687	640
..... \$1,000	36,885	1,544	43,910,699	28,949,012	508,902	225,678
Crops, including nursery and greenhouse crops farms	35	15	59,384	57,487	450	441
..... \$1,000	16,575	1,426	23,558,264	13,829,412	197,609	109,435
Livestock, poultry, and their products farms	15	26	29,543	32,953	251	253
..... \$1,000	20,310	118	20,352,435	15,119,600	311,294	116,243
Government payments farms	31	32	47,362	61,245	343	410
..... \$1,000	513	106	783,509	682,719	5,082	5,435
FARMS BY ECONOMIC CLASS						
Less than \$1,000	6	7	4,966	5,625	53	46
\$1,000 to \$2,499	8	2	5,725	6,326	42	56
\$2,500 to \$4,999	9	8	5,905	6,653	53	56
\$5,000 to \$9,999	8	6	6,917	7,450	77	54
\$10,000 to \$24,999	3	8	9,351	9,436	98	59
\$25,000 to \$49,999	2	3	7,441	7,632	50	52
\$50,000 or more	16	7	46,533	42,887	314	317
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans farms	1	-	1,138	2,931	11	19
..... \$1,000	(D)	-	160,767	322,484	690	1,861
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	16	28	33,667	35,495	241	259
..... \$1,000	117	73	355,283	323,185	2,439	2,353
Other Federal farm program payments farms	21	26	22,091	48,235	147	321
..... \$1,000	396	33	428,226	359,534	2,643	3,082
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	10	9	43,637	40,048	303	304
Vegetable and melon farming (1112)	1	1	473	509	8	10
Fruit and tree nut farming (1113)	6	1	859	742	17	5
Greenhouse, nursery, and floriculture production (1114)	4	2	586	500	13	5
Other crop farming (1119)	19	10	20,755	20,208	179	141
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	19	10	20,755	20,208	179	141
Beef cattle ranching and farming (11211)	1	14	8,303	10,408	48	57
Cattle feedlots (11212)	2	-	1,478	2,325	5	10
Dairy cattle and milk production (11212)	-	-	661	1,021	10	6
Hog and pig farming (1122)	1	-	3,744	3,671	34	31
Poultry and egg production (1123)	6	-	1,234	706	20	19
Sheep and goat farming (1124)	2	-	1,894	2,003	25	22
Aquaculture and other animal production (1125, 1129)	-	4	3,214	3,868	25	30
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	51	40	80,808	81,636	615	605
Limited Liability Company	3	-	6,475	3,761	104	52

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Table 63. Selected Farm Characteristics by Race and Ethnicity: 2022 and 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 alone or in combination with other races		Asian alone or in combination with other races		Black or African American alone or in combination with other races	
	2022	2017	2022	2017	2022	2017
OTHER FARM CHARACTERISTICS - Con.						
Farms by- - Con.						
Operation's legal status for tax purposes:						
Family or individual	206	173	158	134	50	61
Partnership	9	10	13	4	3	-
Corporation	16	16	32	14	18	7
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	16	8	3	9	4	1
Number of producers:						
1 producer	65	43	31	26	16	19
2 producers	142	138	126	104	37	48
3 producers	17	9	29	17	11	-
4 producers	15	16	15	13	8	1
5 or more producers	8	1	5	1	3	1
Number of male producers:						
1 producer	187	167	146	125	57	53
2 producers	39	25	43	26	5	6
3 producers	6	3	4	3	11	2
4 producers	1	-	-	-	1	-
5 or more producers	2	1	2	-	-	-
Number of female producers:						
1 producer	165	149	151	118	47	49
2 producers	12	15	21	19	9	2
3 producers	-	2	-	-	1	-
4 producers	7	-	1	-	-	-
5 or more producers	-	-	2	-	-	-
Farms reporting-						
Internet access	218	171	169	126	58	69
Dial-up	10	8	1	1	1	2
Broadband (DSL, cable, fiber optic) (see text)	124	(NA)	116	(NA)	30	(NA)
Cellular data plan (see text)	150	56	99	70	33	28
Satellite	31	29	17	27	8	10
Don't know	9	25	9	6	4	10
Other	1	1	2	1	-	1
Farms by number of households sharing in net income of operation:						
1 household	201	144	147	119	71	58
2 households	31	37	43	35	2	9
3 households	10	11	13	5	1	1
4 households	3	13	1	1	-	1
5 or more households	2	2	2	1	1	-

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Table 63. Selected Farm Characteristics by Race and Ethnicity: 2022 and 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.				Any producer reporting ethnicity as Hispanic, Latino, or Spanish origin	
	Native Hawaiian or Other Pacific Islander alone or in combination with other races		White alone or in combination with other races		2022	2017
	2022	2017	2022	2017		
OTHER FARM CHARACTERISTICS - Con.						
Farms by- - Con.						
Operation's legal status for tax purposes:						
Family or individual	41	34	71,067	70,970	516	520
Partnership	3	-	5,292	4,895	76	45
Corporation	8	7	8,251	7,966	80	64
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	2,228	2,178	15	11
Number of producers:						
1 producer	3	16	36,406	39,637	173	192
2 producers	37	22	39,107	38,411	392	359
3 producers	-	-	6,344	4,999	59	52
4 producers	5	2	3,388	2,103	48	25
5 or more producers	7	1	1,593	859	15	12
Number of male producers:						
1 producer	38	34	66,043	67,787	491	487
2 producers	8	2	11,618	9,076	112	80
3 producers	2	-	3,252	2,129	40	36
4 producers	3	1	824	439	8	3
5 or more producers	-	-	474	176	5	3
Number of female producers:						
1 producer	39	26	41,818	42,647	418	366
2 producers	6	3	3,417	2,533	38	25
3 producers	-	-	633	438	4	12
4 producers	4	-	213	127	2	1
5 or more producers	-	-	118	75	1	-
Farms reporting-						
Internet access	44	39	71,167	68,426	586	525
Dial-up	-	1	2,406	2,712	21	20
Broadband (DSL, cable, fiber optic) (see text)	19	(NA)	42,841	(NA)	364	(NA)
Cellular data plan (see text)	33	6	44,460	25,950	343	187
Satellite	1	8	11,862	12,627	108	111
Don't know	1	14	4,004	6,346	28	44
Other	1	-	337	581	1	3
Farms by number of households sharing in net income of operation:						
1 household	44	28	66,368	67,810	499	455
2 households	8	13	13,792	12,623	116	105
3 households	-	-	3,875	3,122	39	54
4 households	-	-	1,630	1,452	20	15
5 or more households	-	-	1,173	1,002	13	11

Table 64. Selected Producer Characteristics by Race and Ethnicity: 2022 and 2017

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

Characteristics	All producers reporting race as -					
	American Indian or Alaska Native alone or in combination with other races		Asian alone or in combination with other races		Black or African American alone or in combination with other races	
	2022	2017	2022	2017	2022	2017
Producers .....number	288	229	235	187	84	98
Sex of producers:						
Male	170	124	97	71	45	58
Female	118	105	138	116	39	40
Hired managers	12	19	8	14	4	1
Primary occupation:						
Farming	107	87	73	49	34	32
Other	181	142	162	138	50	66
Place of residence:						
On farm operated	201	173	130	100	52	57
Not on farm operated	87	56	105	87	32	41
Days of work off farm:						
None	82	74	95	54	18	26
Any	206	155	140	133	66	72
1 to 49 days	24	15	25	19	3	11
50 to 99 days	8	8	11	20	8	3
100 to 199 days	35	24	14	21	4	8
200 days or more	139	108	90	73	51	50
Years on present farm:						
2 years or less	9	10	15	26	3	1
3 or 4 years	30	9	16	20	28	20
5 to 9 years	57	32	65	50	13	38
10 years or more	192	178	139	91	40	39
Years operating any farm:						
5 years or less	49	20	35	54	29	51
6 to 10 years	43	37	56	40	12	11
11 years or more	196	172	144	93	43	36
Age group:						
Under 25 years	1	3	12	5	3	15
25 to 34 years	40	21	27	32	24	13
35 to 44 years	49	28	43	36	9	14
45 to 54 years	44	34	50	32	6	18
55 to 64 years	68	67	56	49	24	21
65 to 74 years	62	57	29	25	15	17
75 years and over.....	24	19	18	8	3	-
Average age	54.0	56.8	51.3	50.1	49.3	46.2
Young producers (see text)	41	(NA)	39	(NA)	27	(NA)
Producers of Hispanic, Latino, or Spanish origin	27	15	4	3	10	17
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	237	192	225	178	82	87
Active duty now or in the past (see text)	51	37	10	9	2	11
Number of persons living in producers' households	604	386	390	291	141	179
On farm involvement in decisionmaking:						
Day-to-day decisions	249	186	182	142	70	84
Land use and/or crop decisions	238	145	151	125	68	77
Livestock decisions	157	98	73	77	35	39
Marketing decisions (see text)	185	(NA)	110	(NA)	49	(NA)
Record keeping and/or financial management	225	155	171	122	63	79
Estate planning or succession planning	187	137	128	99	54	30

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Table 64. Selected Producer Characteristics by Race and Ethnicity: 2022 and 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 reporting race as - con.				All producers reporting ethnicity as Hispanic, Latino, or Spanish origin	
	Native Hawaiian or Other Pacific Islander alone or in combination with other races		White alone or in combination with other races		2022	2017
	2022	2017	2022	2017		
Producers .....number	69	42	153,323	143,115	782	737
Sex of producers:						
Male	26	26	103,254	94,234	498	452
Female	43	16	50,069	48,881	284	285
Hired managers	4	1	9,630	9,358	53	48
Primary occupation:						
Farming	17	10	67,493	65,389	285	327
Other	52	32	85,830	77,726	497	410
Place of residence:						
On farm operated	38	26	93,941	96,522	487	490
Not on farm operated	31	16	59,382	46,593	295	247
Days of work off farm:						
None	21	3	61,076	59,326	231	301
Any	48	39	92,247	83,789	551	436
1 to 49 days	1	-	13,392	11,858	86	71
50 to 99 days	2	1	6,079	5,436	28	23
100 to 199 days	7	6	10,276	9,438	55	42
200 days or more	38	32	62,500	57,057	382	300
Years on present farm:						
2 years or less	2	2	7,148	6,480	83	51
3 or 4 years	1	3	10,872	8,544	86	72
5 to 9 years	39	11	26,143	18,241	151	132
10 years or more	27	26	109,160	109,850	462	482
Years operating any farm:						
5 years or less	23	4	19,196	15,048	153	136
6 to 10 years	20	11	21,935	15,973	167	106
11 years or more	26	27	112,192	112,094	462	495
Age group:						
Under 25 years	-	-	2,237	1,816	18	26
25 to 34 years	19	2	13,545	11,387	125	93
35 to 44 years	15	7	21,088	16,629	134	86
45 to 54 years	13	10	21,550	23,926	127	145
55 to 64 years	12	15	36,698	41,856	176	195
65 to 74 years	10	2	37,202	30,049	121	123
75 years and over.....	-	6	21,003	17,452	81	69
Average age	46.8	56.3	57.6	57.4	52.8	54.1
Young producers (see text)	19	(NA)	15,782	(NA)	143	(NA)
Producers of Hispanic, Latino, or Spanish origin	1	4	764	706	782	737
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	63	33	141,912	130,314	730	673
Active duty now or in the past (see text)	6	9	11,411	12,801	52	64
Number of persons living in producers' households	130	50	304,854	280,017	1,573	1,302
On farm involvement in decisionmaking:						
Day-to-day decisions	61	35	126,155	120,394	644	588
Land use and/or crop decisions	56	28	110,987	106,020	558	506
Livestock decisions	44	22	60,227	65,233	313	332
Marketing decisions (see text)	38	(NA)	91,743	(NA)	403	(NA)
Record keeping and/or financial management	39	36	114,522	111,654	535	543
Estate planning or succession planning.....	41	26	83,751	82,649	395	405

Table 65. Selected Farm Characteristics - Farms with Producers with Military Service: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	10,926	12,360	Greenhouse, nursery, and floriculture production (1114)	73	99
Land in farms acres	3,045,491	3,390,715	Other crop farming (1119)	3,628	3,929
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	777	1,259	Cotton farming (11192)	-	-
10 to 49 acres	2,623	2,934	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3,628	3,929
50 to 179 acres	3,520	3,516	Beef cattle ranching and farming (112111)	974	1,333
180 to 499 acres	2,447	2,708	Cattle feedlots (112112)	134	235
500 acres or more	1,559	1,943	Dairy cattle and milk production (11212)	36	54
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	237	228
Owned land in farms farms	10,378	11,698	Poultry and egg production (1123)	174	63
..... acres	1,966,399	2,207,346	Sheep and goat farming (1124)	205	239
Rented or leased land in farms farms	2,734	3,384	Aquaculture and other animal production (1125, 1129)	345	613
..... acres	1,079,092	1,183,369	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners farms	8,192	8,976	Type of organization:		
..... acres	1,265,560	1,365,015	Operation more than 50 percent owned by one producer's household and/or extended family		
Part owners farms	2,186	2,722	.....	
..... acres	1,611,314	1,806,095	Limited Liability Company		
Tenants farms	548	662	.....	
..... acres	168,617	219,605	Operation's legal status for tax purposes:		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total farms	10,926	12,360	Partnership		
..... \$1,000	3,583,942	2,551,564	Corporation		
Market value of agricultural products sold farms	10,926	12,360	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
..... \$1,000	3,483,287	2,456,036	Number of producers:		
Crops, including nursery and greenhouse crops farms	6,802	7,609	1 producer		
..... \$1,000	2,089,318	1,341,674	2 producers		
Livestock, poultry, and their products farms	2,816	3,566	3 producers		
..... \$1,000	1,393,970	1,114,362	4 producers		
Government payments farms	6,391	8,968	5 or more producers		
..... \$1,000	100,655	95,528	Number of male producers:		
FARMS BY ECONOMIC CLASS			1 producer		
Less than \$1,000	684	895	2 producers		
\$1,000 to \$2,499	921	1,146	3 producers		
\$2,500 to \$4,999	881	1,201	4 producers		
\$5,000 to \$9,999	1,031	1,262	5 or more producers		
\$10,000 to \$24,999	1,442	1,656	Number of female producers:		
\$25,000 to \$49,999	1,166	1,252	1 producer		
\$50,000 or more	4,801	4,948	2 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			3 producers		
CCC loans farms	100	276	4 producers		
..... \$1,000	17,145	28,021	5 or more producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	5,145	5,919	Farms reporting-		
..... \$1,000	60,157	56,865	Internet access		
Other Federal farm program payments farms	2,319	6,516	Dial-up		
..... \$1,000	40,498	38,663	Broadband (DSL, cable, fiber optic) (see text)		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Cellular data plan (see text)		
Oilseed and grain farming (1111)	4,913	5,357	Satellite		
Vegetable and melon farming (1112)	70	65	Don't know		
Fruit and tree nut farming (1113)	137	145	Other		
			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: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
Producers number	11,438	12,829	Age group:		
Sex of producers:			Under 25 years	22	10
Male	10,970	12,302	25 to 34 years	232	151
Female	468	527	35 to 44 years	618	451
Hired managers	466	478	45 to 54 years	800	925
Primary occupation:			55 to 64 years	1,251	1,220
Farming	6,251	7,211	65 to 74 years	3,313	5,683
Other	5,187	5,618	75 years and over	5,202	4,389
Place of residence:			Average age	70.4	70.1
On farm operated	6,950	8,491	Young producers (see text)	254	(NA)
Not on farm operated	4,488	4,338	Producers of Hispanic, Latino, or Spanish origin	52	64
Days of work off farm:			Producers by race:		
None	6,675	7,505	American Indian or Alaska Native	19	10
Any	4,763	5,324	Asian	6	8
1 to 49 days	852	1,040	Black or African American	-	8
50 to 99 days	372	442	Native Hawaiian or Other Pacific Islander	2	2
100 to 199 days	585	660	White	11,370	12,763
200 days or more	2,954	3,182	More than one race reported	41	38
Years on present farm:			Number of persons living in		
2 years or less	305	346	producers' households	23,507	25,293
3 or 4 years	458	340	On farm involvement in decisionmaking:		
5 to 9 years	1,248	924	Day-to-day decisions	9,603	11,194
10 years or more	9,427	11,219	Land use and/or crop decisions	8,782	10,233
Years operating any farm:			Livestock decisions	4,050	5,460
5 years or less	861	646	Marketing decisions (see text)	6,643	(NA)
6 to 10 years	998	829	Record keeping and/or financial management	8,380	9,844
11 years or more	9,579	11,354	Estate planning or succession planning	6,806	7,896

Table 67. Selected Farm Characteristics - Farms with Young Producers: 2022

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

Characteristics	2022	Characteristics	2022	
FARMS AND LAND IN FARMS		FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms	11,648	Greenhouse, nursery, and floriculture production (1114)	103	
Land in farms	3,732,350	Other crop farming (1119)	1,402	
FARMS BY SIZE		Tobacco farming (11191)	-	
1 to 9 acres	1,491	Cotton farming (11192)	-	
10 to 49 acres	2,667	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,402	
50 to 179 acres	3,172	Beef cattle ranching and farming (112111)	1,581	
180 to 499 acres	2,214	Cattle feedlots (112112)	271	
500 acres or more	2,104	Dairy cattle and milk production (11212)	167	
OWNED AND RENTED LAND IN FARMS		Hog and pig farming (1122)	876	
Owned land in farms	9,416	Poultry and egg production (1123)	267	
acres	1,411,463	Sheep and goat farming (1124)	511	
Rented or leased land in farms	6,126	Aquaculture and other animal production (1125, 1129)	499	
acres	2,320,887	OTHER FARM CHARACTERISTICS		
TENURE		Farms by-		
Full owners	5,522	Type of organization:		
acres	598,463	Operation more than 50 percent owned		
Part owners	3,894	by one producer's household and/or		
acres	2,510,637	extended family		10,871
Tenants	2,232	Limited Liability Company		1,067
acres	623,250	Operation's legal status for tax purposes:		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS		Family or individual		9,617
Total	11,648	Partnership		829
farms	6,583,299	Corporation		980
\$1,000	6,511,359	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		222
Market value of agricultural products sold	11,648	Number of producers:		
\$1,000	6,511,359	1 producer		2,825
Crops, including nursery and greenhouse crops	8,373	2 producers		4,952
\$1,000	3,173,736	3 producers		2,155
Livestock, poultry, and their products	5,574	4 producers		1,202
\$1,000	3,337,623	5 or more producers		514
Government payments	4,668	Number of male producers:		
\$1,000	71,941	1 producer		6,697
FARMS BY ECONOMIC CLASS		2 producers		3,165
Less than \$1,000	741	3 producers		1,067
\$1,000 to \$2,499	683	4 producers		366
\$2,500 to \$4,999	665	5 or more producers		135
\$5,000 to \$9,999	705	Number of female producers:		
\$10,000 to \$24,999	1,171	1 producer		5,746
\$25,000 to \$49,999	1,042	2 producers		1,051
\$50,000 or more	6,641	3 producers		141
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS		4 producers		61
CCC loans	197	5 or more producers		38
\$1,000	30,839	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments	2,441	Internet access		10,023
\$1,000	22,282	Dial-up		235
Other Federal farm program payments	3,068	Broadband (DSL, cable, fiber optic) (see text)		6,268
\$1,000	49,659	Cellular data plan (see text)		6,660
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)		Satellite		1,691
Oilseed and grain farming (1111)	5,802	Don't know		416
Vegetable and melon farming (1112)	81	Other		39
Fruit and tree nut farming (1113)	88	Farms by number of households sharing in net income of operation:		
		1 household		8,414
		2 households		1,985
		3 households		796
		4 households		282
		5 or more households		171

Table 68. Young Producers - Selected Producer Characteristics: 2022

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

Characteristics	2022	Characteristics	2022
Producers number	15,835	Years operating any farm:	
Sex of producers:		5 years or less	6,977
Male	10,877	6 to 10 years	5,833
Female	4,958	11 years or more	3,025
Hired managers	1,306	Producers of Hispanic, Latino, or Spanish origin	143
Primary occupation:		Producers by race:	
Farming	5,605	American Indian or Alaska Native	8
Other	10,230	Asian	30
Place of residence:		Black or African American	12
On farm operated	8,835	Native Hawaiian or Other Pacific Islander	-
Not on farm operated	7,000	White	15,721
Days of work off farm:		More than one race reported	64
None	2,887	Military service:	
Any	12,948	Never served or only on active duty for training in	
1 to 49 days	1,775	the Reserves or National Guard (see text)	15,581
50 to 99 days	760	Active duty now or in the past (see text)	254
100 to 199 days	1,267	Number of persons living in producers' households	33,352
200 days or more	9,146	On farm involvement in decisionmaking:	
Years on present farm:		Day-to-day decisions	13,086
2 years or less	2,633	Land use and/or crop decisions	11,385
3 or 4 years	3,800	Livestock decisions	8,150
5 to 9 years	6,510	Marketing decisions (see text)	10,097
10 years or more	2,892	Record keeping and/or financial management	11,075
		Estate planning or succession planning	6,240

Table 69. Selected Farm Characteristics - Farms with New and Beginning Producers: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	25,914	21,115	Greenhouse, nursery, and floriculture production (1114)	309	175
Land in farms acres	5,738,983	4,935,976	Other crop farming (1119)	6,315	5,000
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	3,435	3,701	Cotton farming (11192)	-	-
10 to 49 acres	6,786	5,549	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	6,315	5,000
50 to 179 acres	8,197	5,561	Beef cattle ranching and farming (11211)	2,771	3,245
180 to 499 acres	4,538	3,679	Cattle feedlots (11212)	317	445
500 acres or more	2,958	2,625	Dairy cattle and milk production (11212)	180	264
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	1,222	804
Owned land in farms farms	22,212	17,468	Poultry and egg production (1123)	651	289
..... acres	2,784,594	2,140,996	Sheep and goat farming (1124)	961	792
Rented or leased land in farms farms	9,342	8,466	Aquaculture and other animal production (1125, 1129)	1,129	1,097
..... acres	2,954,389	2,794,980	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners farms	16,572	12,649	Type of organization:		
..... acres	1,742,334	1,212,483	Operation more than 50 percent owned by one producer's household and/or extended family		
Part owners farms	5,640	4,819	.....	
..... acres	3,090,621	2,793,549	Limited Liability Company		
Tenants farms	3,702	3,647	Operation's legal status for tax purposes:		
..... acres	906,028	929,944	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total farms	25,914	21,115	Corporation		
..... \$1,000	8,887,542	5,347,180	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold farms	25,914	21,115	Number of producers:		
..... \$1,000	8,730,448	5,225,666	1 producer		
Crops, including nursery and greenhouse crops farms	16,399	12,899	2 producers		
..... \$1,000	4,314,782	2,214,996	3 producers		
Livestock, poultry, and their products farms	9,015	8,269	4 producers		
..... \$1,000	4,415,666	3,010,670	5 or more producers		
Government payments farms	11,557	12,564	Number of male producers:		
..... \$1,000	157,094	121,514	1 producer		
FARMS BY ECONOMIC CLASS			2 producers		
Less than \$1,000	2,094	2,232	3 producers		
\$1,000 to \$2,499	2,181	1,976	4 producers		
\$2,500 to \$4,999	2,108	1,890	5 or more producers		
\$5,000 to \$9,999	2,382	2,189	Number of female producers:		
\$10,000 to \$24,999	3,240	2,610	1 producer		
\$25,000 to \$49,999	2,477	2,101	2 producers		
\$50,000 or more	11,432	8,117	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans farms	276	434	5 or more producers		
..... \$1,000	34,411	52,847	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	8,001	6,742	Internet access		
..... \$1,000	80,974	61,175	Dial-up		
Other Federal farm program payments farms	5,125	9,833	Broadband (DSL, cable, fiber optic) (see text)		
..... \$1,000	76,120	60,339	Cellular data plan (see text)		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Satellite		
Oilseed and grain farming (1111)	11,454	8,351	Don't know		
Vegetable and melon farming (1112)	226	275	Other		
Fruit and tree nut farming (1113)	379	378	Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		

Table 70. New and Beginning Producers - Selected Producer Characteristics: 2022 and 2017

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

Characteristics	2022	2017	Characteristics	2022	2017
Producers number	41,264	31,183	Age group: - Con.		
Sex of producers:			55 to 64 years	6,087	5,102
Male	26,130	19,076	65 to 74 years	4,134	2,526
Female	15,134	12,107	75 years and over	1,021	695
Hired managers	1,950	1,632	Average age	44.5	43.7
Primary occupation:			Young producers (see text)	12,088	(NA)
Farming	9,766	7,660	Producers of Hispanic, Latino, or Spanish origin	320	242
Other	31,498	23,523	Producers by race:		
Place of residence:			American Indian or Alaska Native	29	22
On farm operated	19,562	16,459	Asian	71	72
Not on farm operated	21,702	14,724	Black or African American	17	56
Days of work off farm:			Native Hawaiian or Other Pacific Islander	15	12
None	8,162	6,411	White	41,011	30,955
Any	33,102	24,772	More than one race reported	113	53
1 to 49 days	3,961	2,641	Military service:		
50 to 99 days	1,645	1,157	Never served or only on active duty for training in		
100 to 199 days	2,905	2,214	the Reserves or National Guard (see text)	39,405	29,708
200 days or more	24,591	18,760	Active duty now or in the past (see text)	1,859	1,475
Years operating any farm:			Number of persons living in producers' households	89,332	65,650
5 years or less	19,261	(NA)	On farm involvement in decisionmaking:		
6 to 10 years	22,003	(NA)	Day-to-day decisions	32,403	24,960
11 years or more	(X)	(X)	Land use and/or crop decisions	28,147	21,799
Age group:			Livestock decisions	15,849	14,025
Under 25 years	2,253	1,832	Marketing decisions (see text)	21,673	(NA)
25 to 34 years	10,557	8,914	Record keeping and/or financial management	28,405	22,515
35 to 44 years	10,654	7,007	Estate planning or succession planning	17,416	13,246
45 to 54 years	6,558	5,107			

Table 71. Summary by Size of Farm: 2022

[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	86,911	7,270	18,641	4,709	7,425	6,406
..... percent	100.0	8.4	21.4	5.4	8.5	7.4
Land in farms acres	29,978,165	37,997	478,735	275,809	607,090	749,011
Average size of farm acres	345	5	26	59	82	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	86,911	7,270	18,641	4,709	7,425	6,406
..... \$1,000	44,719,997	2,239,033	3,269,585	520,775	1,037,423	1,470,511
Average per farm dollars	514,549	307,983	175,398	110,591	139,720	229,552
Farms by economic class:						
Less than \$1,000	4,972	1,311	2,571	282	296	171
\$1,000 to \$2,499	5,734	1,933	2,942	320	257	120
\$2,500 to \$4,999	5,912	1,121	3,414	454	370	248
\$5,000 to \$9,999	6,925	923	3,351	820	809	482
\$10,000 to \$24,999	9,365	650	3,054	1,034	1,660	1,199
\$25,000 to \$49,999	7,449	273	1,742	813	1,067	1,000
\$50,000 to \$99,999	7,778	158	566	774	1,944	1,200
\$100,000 to \$249,999	11,181	92	226	92	748	1,671
\$250,000 to \$499,999	9,359	77	114	37	79	107
\$500,000 to \$999,999	8,178	167	135	21	74	88
\$1,000,000 or more	10,058	565	526	62	121	120
\$1,000,000 to \$2,499,999	6,500	347	243	38	75	68
\$2,500,000 to \$4,999,999	2,335	113	126	8	23	25
\$5,000,000 or more	1,223	105	157	16	23	27
Total sales farms	86,911	7,270	18,641	4,709	7,425	6,406
..... \$1,000	43,935,488	2,232,938	3,233,958	502,949	996,774	1,427,392
Grains, oilseeds, dry beans, and dry peas farms	50,254	628	4,254	1,872	3,907	3,594
..... \$1,000	23,158,072	2,680	89,658	76,139	241,744	314,201
Sales of \$50,000 or more farms	39,640	-	220	669	2,451	2,614
..... \$1,000	22,928,060	-	14,808	(D)	203,995	289,090
Corn farms	45,366	455	2,922	1,426	3,070	3,077
..... \$1,000	15,763,940	2,135	65,597	55,302	181,562	234,009
Sales of \$50,000 or more farms	35,970	-	206	456	1,697	1,996
..... \$1,000	15,542,425	-	13,173	31,636	143,660	204,668
Wheat farms	305	2	20	13	13	18
..... \$1,000	8,118	(D)	(D)	143	(D)	(D)
Sales of \$50,000 or more farms	53	-	-	-	-	-
..... \$1,000	4,612	-	-	-	-	-
Soybeans farms	36,739	197	1,707	838	1,938	2,082
..... \$1,000	7,355,904	536	23,724	20,562	59,608	79,423
Sales of \$50,000 or more farms	26,607	-	8	72	334	541
..... \$1,000	7,107,652	-	1,304	4,189	21,494	37,128
Sorghum farms	53	-	-	-	4	-
..... \$1,000	1,254	-	-	-	42	-
Sales of \$50,000 or more farms	5	-	-	-	-	-
..... \$1,000	481	-	-	-	-	-
Barley farms	19	-	1	-	3	1
..... \$1,000	364	-	(D)	-	(D)	(D)
Sales of \$50,000 or more farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,296	9	85	38	72	98
..... \$1,000	28,492	(D)	(D)	132	320	685
Sales of \$50,000 or more farms	83	-	-	-	-	-
..... \$1,000	17,294	-	-	-	-	-
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	1,073	400	358	48	47	45
..... \$1,000	25,100	3,894	6,083	1,669	1,376	2,463
Sales of \$50,000 or more farms	116	12	32	8	8	14
..... \$1,000	15,941	892	2,946	1,250	767	2,057
Fruits, tree nuts, and berries farms	1,024	317	436	68	61	32
..... \$1,000	26,896	2,705	9,767	3,683	2,522	(D)
Sales of \$50,000 or more farms	107	2	45	17	14	7
..... \$1,000	17,593	(D)	5,408	3,111	2,139	1,259
Fruits and tree nuts farms	732	226	309	47	45	25
..... \$1,000	12,782	1,103	4,402	1,550	1,691	1,387
Sales of \$50,000 or more farms	55	-	18	8	8	7
..... \$1,000	7,590	-	1,918	1,123	1,368	1,235
Berries farms	490	160	207	37	21	17
..... \$1,000	14,114	1,602	5,365	2,133	831	(D)
Sales of \$50,000 or more farms	54	2	27	10	7	-
..... \$1,000	9,697	(D)	3,392	1,907	769	-
Nursery, greenhouse, floriculture, and sod farms	695	298	244	34	30	19
..... \$1,000	157,343	18,881	83,754	6,737	2,515	2,188
Sales of \$50,000 or more farms	198	67	70	16	9	7
..... \$1,000	150,743	16,256	81,333	6,350	2,210	2,005

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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	6,084	4,045	3,495	11,795	9,690	5,012	2,339
..... percent	7.0	4.7	4.0	13.6	11.1	5.8	2.7
Land in farms acres	955,951	799,133	830,174	4,262,116	6,731,262	6,744,057	7,506,830
Average size of farm acres	157	198	238	361	695	1,346	3,209
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total farms	6,084	4,045	3,495	11,795	9,690	5,012	2,339
..... \$1,000	1,284,477	1,264,682	981,772	5,550,795	9,105,112	8,931,994	9,063,838
Average per farm dollars	211,124	312,653	280,907	470,606	939,640	1,782,122	3,875,091
Farms by economic class:							
Less than \$1,000	96	75	34	87	42	2	5
\$1,000 to \$2,499	58	28	18	42	15	1	-
\$2,500 to \$4,999	131	73	29	56	14	-	2
\$5,000 to \$9,999	248	103	74	99	13	3	-
\$10,000 to \$24,999	715	422	242	341	43	3	2
\$25,000 to \$49,999	884	498	357	679	123	10	3
\$50,000 to \$99,999	983	604	415	897	215	15	7
\$100,000 to \$249,999	2,532	1,693	1,249	2,296	520	55	7
\$250,000 to \$499,999	210	371	851	5,418	1,865	215	15
\$500,000 to \$999,999	97	66	108	1,224	5,075	1,016	107
\$1,000,000 or more	130	112	118	656	1,765	3,692	2,191
\$1,000,000 to \$2,499,999	87	70	85	451	1,239	3,042	755
\$2,500,000 to \$4,999,999	20	20	17	137	373	436	1,037
\$5,000,000 or more	23	22	16	68	153	214	399
Total sales farms	6,084	4,045	3,495	11,795	9,690	5,012	2,339
..... \$1,000	1,235,714	1,228,097	950,463	5,413,867	8,963,382	8,801,586	8,948,368
Grains, oilseeds, dry beans, and dry peas farms	4,104	2,843	2,695	9,998	9,133	4,929	2,297
..... \$1,000	487,040	411,734	494,892	2,940,190	5,372,971	5,859,801	6,867,022
Sales of \$50,000 or more farms	3,401	2,370	2,375	9,384	8,948	4,913	2,295
..... \$1,000	468,361	399,474	487,298	2,925,419	5,368,243	5,859,465	(D)
Corn farms	3,617	2,573	2,540	9,638	8,928	4,845	2,275
..... \$1,000	344,050	292,315	347,992	2,013,896	3,657,060	3,969,675	4,600,347
Sales of \$50,000 or more farms	2,787	2,035	2,140	8,863	8,707	4,812	2,271
..... \$1,000	320,171	277,611	337,566	1,993,772	3,651,207	3,968,762	4,600,199
Wheat farms	20	9	17	44	56	54	39
..... \$1,000	433	(D)	355	841	1,481	1,727	2,499
Sales of \$50,000 or more farms	3	1	-	3	13	10	23
..... \$1,000	(D)	(D)	-	332	948	899	2,219
Soybeans farms	2,783	1,969	2,032	8,258	8,105	4,587	2,243
..... \$1,000	141,807	118,533	145,862	921,124	1,709,690	1,880,129	2,254,905
Sales of \$50,000 or more farms	1,355	1,183	1,469	7,165	7,719	4,531	2,230
..... \$1,000	99,126	94,948	129,680	888,803	1,697,989	1,878,514	2,254,475
Sorghum farms	4	2	4	4	10	10	15
..... \$1,000	73	(D)	(D)	64	245	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	2	2	1
..... \$1,000	-	-	-	-	(D)	(D)	(D)
Barley farms	-	-	2	10	-	1	1
..... \$1,000	-	-	(D)	166	-	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	-	(D)
Rice farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	93	67	68	256	253	163	94
..... \$1,000	678	611	604	4,099	4,494	8,001	8,641
Sales of \$50,000 or more farms	2	-	2	22	20	18	19
..... \$1,000	(D)	-	(D)	1,815	2,030	5,782	7,439
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	36	20	16	46	32	15	10
..... \$1,000	1,693	305	105	2,609	1,374	2,327	1,202
Sales of \$50,000 or more farms	7	2	-	8	11	11	3
..... \$1,000	1,314	(D)	-	2,036	1,127	2,266	(D)
Fruits, tree nuts, and berries farms	32	18	7	38	8	3	4
..... \$1,000	1,756	333	281	907	1,226	(D)	(D)
Sales of \$50,000 or more farms	8	2	2	3	4	2	1
..... \$1,000	1,535	(D)	(D)	287	1,154	(D)	(D)
Fruits and tree nuts farms	28	15	5	26	3	2	1
..... \$1,000	1,374	282	(D)	580	(D)	(D)	(D)
Sales of \$50,000 or more farms	7	2	2	2	1	-	-
..... \$1,000	1,174	(D)	(D)	(D)	(D)	-	-
Berries farms	8	6	2	21	6	2	3
..... \$1,000	382	51	(D)	328	(D)	(D)	(D)
Sales of \$50,000 or more farms	2	-	-	-	3	2	1
..... \$1,000	(D)	-	-	-	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod farms	22	2	5	17	16	6	2
..... \$1,000	1,881	(D)	(D)	5,795	12,647	3,033	(D)
Sales of \$50,000 or more farms	9	1	2	8	5	3	1
..... \$1,000	1,600	(D)	(D)	5,658	12,478	3,000	(D)

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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 - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops farms	104	23	39	11	2	4
..... \$1,000	1,174	(D)	304	309	(D)	(D)
Sales of \$50,000 or more farms	5	-	-	2	1	1
..... \$1,000	549	-	-	(D)	(D)	(D)
Cultivated Christmas trees farms	104	23	39	11	2	4
..... \$1,000	1,174	(D)	304	309	(D)	(D)
Sales of \$50,000 or more farms	5	-	-	2	1	1
..... \$1,000	549	-	-	(D)	(D)	(D)
Short rotation woody crops farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other crops and hay farms	15,452	932	3,846	839	1,126	1,072
..... \$1,000	196,196	1,480	12,586	4,515	7,873	9,728
Sales of \$50,000 or more farms	761	-	6	4	16	36
..... \$1,000	90,055	-	862	397	1,048	2,346
Maple syrup farms	87	20	23	7	9	7
..... \$1,000	413	32	10	4	4	(D)
Sales of \$50,000 or more farms	3	-	-	-	-	1
..... \$1,000	320	-	-	-	-	(D)
Cattle and calves farms	19,971	1,221	2,845	755	1,096	1,253
..... \$1,000	5,017,453	74,441	199,852	46,377	140,453	151,991
Sales of \$50,000 or more farms	8,249	109	314	83	198	262
..... \$1,000	4,804,220	64,612	172,702	36,402	124,974	133,287
Milk from cows farms	756	15	33	9	47	58
..... \$1,000	1,334,710	2,222	58,770	17,564	81,965	36,913
Sales of \$50,000 or more farms	713	10	22	8	36	53
..... \$1,000	1,334,291	2,167	58,700	(D)	81,918	36,863
Hogs and pigs farms	5,809	1,142	956	147	206	251
..... \$1,000	11,808,646	1,929,781	2,287,477	310,048	399,405	746,063
Sales of \$50,000 or more farms	4,445	764	584	80	139	176
..... \$1,000	11,797,905	1,927,785	2,285,204	309,767	398,992	745,354
Sheep, goats, wool, mohair, and milk farms	3,511	900	1,135	176	253	202
..... \$1,000	58,098	6,667	10,969	3,581	6,218	6,068
Sales of \$50,000 or more farms	228	22	36	15	28	38
..... \$1,000	35,258	2,600	4,991	2,477	4,641	4,583
Horses, ponies, mules, burros, and donkeys farms	1,470	219	579	111	133	101
..... \$1,000	21,513	2,119	7,539	1,664	2,386	1,808
Sales of \$50,000 or more farms	95	11	29	11	5	8
..... \$1,000	9,420	713	2,422	855	1,251	1,202
Poultry and eggs farms	3,753	1,046	1,349	163	231	197
..... \$1,000	2,107,850	184,714	461,534	30,055	108,098	150,784
Sales of \$50,000 or more farms	380	48	84	16	39	19
..... \$1,000	2,101,711	182,850	459,582	29,763	107,684	150,285
Aquaculture farms	33	3	14	3	5	4
..... \$1,000	7,492	(D)	2,338	524	(D)	2,411
Sales of \$50,000 or more farms	23	3	9	2	3	3
..... \$1,000	7,376	(D)	2,291	(D)	1,378	(D)
Other animals and other animal products farms	1,307	412	416	70	77	76
..... \$1,000	14,945	3,068	3,327	84	753	1,156
Sales of \$50,000 or more farms	67	15	11	-	2	5
..... \$1,000	10,955	1,885	2,074	-	(D)	934
Value of- Government payments farms	47,405	1,364	7,640	2,539	4,095	3,857
..... \$1,000	784,509	6,095	35,627	17,826	40,649	43,119
Landlord's share of total sales farms	4,205	19	100	80	102	166
..... \$1,000	674,388	758	2,230	1,190	2,059	5,107
FOOD MARKETING PRACTICES						
Value of food sold directly to- Consumers farms	2,427	782	822	109	118	80
..... \$1,000	30,095	3,666	12,642	1,560	1,025	669
Retail markets, institutions, and food hubs for local or regionally branded products farms	957	269	329	48	61	69
..... \$1,000	127,478	4,461	19,575	(D)	1,713	(D)
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	86,911	7,270	18,641	4,709	7,425	6,406
..... \$1,000	31,540,760	1,774,248	2,569,025	433,863	786,616	1,152,885
Average per farm dollars	362,909	244,051	137,816	92,135	105,942	179,970
Fertilizer, lime, and soil conditioners purchased farms	55,374	1,439	6,164	2,201	4,244	3,928
..... \$1,000	3,173,740	1,728	19,728	12,358	34,787	45,215
Farms with expenses of- \$1 to \$4,999 farms	13,974	1,372	5,159	1,286	1,768	1,205
..... \$5,000 to \$24,999 farms	16,619	57	966	877	2,331	2,350
..... \$25,000 to \$49,999 farms	8,189	6	18	29	128	336
..... \$50,000 or more farms	16,592	4	21	9	17	37
Chemicals purchased farms	57,017	1,494	6,621	2,400	4,590	4,197
..... \$1,000	1,746,539	1,064	11,408	7,742	20,766	26,843
Farms with expenses of- \$1 to \$4,999 farms	20,126	1,449	6,173	1,931	3,082	2,131

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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 - Con.							
Total sales - Con.							
Cultivated Christmas trees and short rotation woody crops							
farms	6	1	9	5	2	-	2
\$1,000	39	(D)	148	(D)	(D)	-	(D)
Sales of \$50,000 or more	-	-	1	-	-	-	-
farms	-	-	(D)	-	-	-	-
\$1,000	-	-	9	-	-	-	-
Sales of \$50,000 or more	6	1	9	5	2	-	2
farms	39	(D)	148	(D)	(D)	-	(D)
\$1,000	-	-	1	-	-	-	-
Sales of \$50,000 or more	-	-	(D)	-	-	-	-
farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay							
farms	977	708	639	2,133	1,756	939	485
\$1,000	8,628	7,512	6,926	35,712	40,125	27,268	33,843
Sales of \$50,000 or more	25	23	17	142	215	156	121
farms	1,922	1,803	1,306	14,596	21,133	16,714	27,927
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more	9	1	1	5	5	-	-
farms	(D)	(D)	(D)	(D)	(D)	-	-
\$1,000	1	-	-	-	1	-	-
Sales of \$50,000 or more	(D)	-	-	-	(D)	-	-
farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves							
farms	1,261	985	937	3,270	3,509	2,053	786
\$1,000	109,816	119,215	112,191	629,352	1,475,487	1,248,990	709,288
Sales of \$50,000 or more	317	325	341	1,609	2,373	1,629	689
farms	90,677	104,279	97,787	589,331	1,445,981	1,237,713	706,475
\$1,000	68	57	53	144	157	95	20
Sales of \$50,000 or more	160,373	62,917	64,633	148,331	334,566	254,824	111,633
farms	65	55	50	143	156	95	20
\$1,000	160,316	(D)	64,547	(D)	(D)	254,824	111,633
Sales of \$50,000 or more	236	150	186	740	944	593	258
farms	271,167	369,313	214,708	1,276,576	1,555,364	1,282,292	1,166,451
\$1,000	181	108	156	621	840	554	242
Sales of \$50,000 or more	270,817	368,930	214,334	1,275,229	1,553,815	1,281,457	1,166,222
farms	151	101	92	231	151	97	22
\$1,000	7,252	(D)	2,638	5,911	3,391	1,937	(D)
Sales of \$50,000 or more	24	9	11	11	23	4	7
farms	5,662	1,150	1,711	3,512	2,182	703	1,045
\$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys							
farms	55	47	25	105	59	23	13
\$1,000	1,367	(D)	(D)	1,986	(D)	(D)	190
Sales of \$50,000 or more	6	3	8	10	3	1	-
farms	856	(D)	553	886	(D)	(D)	-
\$1,000	178	112	68	186	134	71	18
Sales of \$50,000 or more	183,003	238,758	52,314	364,611	163,534	118,395	52,051
farms	23	22	18	37	40	23	11
\$1,000	182,730	238,626	52,220	364,323	163,316	118,308	52,023
Sales of \$50,000 or more	-	1	-	1	2	-	-
farms	-	(D)	-	(D)	(D)	-	-
\$1,000	-	-	-	1	2	-	-
Sales of \$50,000 or more	-	-	-	(D)	(D)	-	-
farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other animals and other animal products							
farms	68	26	19	75	46	11	11
\$1,000	1,698	1,187	94	1,365	1,731	406	77
Sales of \$50,000 or more	7	3	-	11	12	1	-
farms	1,543	(D)	-	1,144	1,418	(D)	-
\$1,000	-	-	-	-	-	-	-
Value of-							
Government payments							
farms	3,600	2,501	2,153	7,443	6,495	3,817	1,901
\$1,000	48,764	36,585	31,308	136,928	141,731	130,407	115,470
Landlord's share of total sales							
farms	211	164	185	821	1,124	757	476
\$1,000	8,964	7,214	10,305	67,078	160,482	179,798	229,203
FOOD MARKETING PRACTICES							
Value of food sold directly to-							
Consumers							
farms	106	66	40	125	119	36	24
\$1,000	2,209	567	285	4,127	1,810	929	606
Retail markets, institutions, and food hubs for local or regionally branded products							
farms	39	24	15	58	27	7	11
\$1,000	3,079	(D)	175	(D)	1,152	235	426
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹							
farms	6,084	4,045	3,495	11,795	9,690	5,012	2,339
\$1,000	973,789	887,511	698,270	3,880,274	6,219,089	6,106,090	6,059,100
dollars	160,057	219,409	199,791	328,976	641,805	1,218,294	2,590,466
Fertilizer, lime, and soil conditioners purchased							
farms	4,436	3,074	2,850	10,423	9,336	4,960	2,319
\$1,000	70,711	62,773	69,499	409,892	750,176	797,345	899,527
Farms with expenses of-							
\$1 to \$4,999	1,031	587	410	822	281	38	15
\$5,000 to \$24,999	2,486	1,524	1,306	3,256	1,199	237	30
\$25,000 to \$49,999	793	757	851	3,215	1,712	310	34
\$50,000 or more	126	206	283	3,130	6,144	4,375	2,240
Chemicals purchased							
farms	4,611	3,163	2,871	10,485	9,320	4,956	2,309
\$1,000	39,867	33,984	38,583	235,214	423,663	447,830	459,576
Farms with expenses of-							
\$1 to \$4,999	1,747	1,029	658	1,379	470	55	22

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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.						
Chemicals purchased - Con.						
Farms with expenses of- - Con.						
\$5,000 to \$24,999	18,899	41	429	456	1,471	1,969
\$25,000 to \$49,999	7,977	2	12	10	25	86
\$50,000 or more	10,015	2	7	3	12	11
Seeds, plants, vines, and trees purchased farms	52,792	1,635	5,567	1,941	3,686	3,455
\$1,000	2,355,958	5,283	31,872	11,722	30,238	39,194
Farms with expenses of-						
\$1 to \$999	5,249	1,092	2,073	381	452	351
\$1,000 to \$4,999	7,743	369	2,701	796	1,085	713
\$5,000 to \$24,999	16,617	100	630	702	2,002	2,074
\$25,000 to \$49,999	9,844	63	102	39	113	249
\$50,000 or more	13,339	11	61	23	34	68
Cover crop seed purchased farms	6,780	144	513	198	351	365
\$1,000	27,290	30	336	214	527	639
Livestock and poultry purchased or leased farms	19,046	2,947	3,735	667	923	912
\$1,000	4,948,204	506,124	656,916	77,249	154,221	201,601
Farms with expenses of-						
\$1 to \$4,999	6,482	1,635	2,059	351	350	331
\$5,000 to \$24,999	4,911	517	887	179	298	284
\$25,000 to \$99,999	2,298	120	222	63	102	128
\$100,000 to \$249,999	1,527	191	124	25	56	60
\$250,000 or more	3,828	484	443	49	117	109
Breeding livestock purchased or leased farms	9,555	1,189	1,720	382	548	482
\$1,000	298,130	30,205	42,932	4,915	12,903	17,064
Other livestock and poultry purchased or leased farms	12,361	2,257	2,626	393	527	556
\$1,000	4,650,074	475,920	613,984	72,334	141,318	184,537
Feed purchased farms	32,767	4,555	7,245	1,355	1,856	1,835
\$1,000	7,135,079	837,930	1,095,001	174,758	270,251	477,703
Farms with expenses of-						
\$1 to \$4,999	13,261	2,691	4,362	748	898	859
\$5,000 to \$24,999	9,669	926	1,836	409	585	578
\$25,000 to \$99,999	3,910	174	354	109	154	179
\$100,000 to \$249,999	1,768	152	151	32	83	98
\$250,000 or more	4,159	612	542	57	136	121
Gasoline, fuels, and oils purchased farms	80,071	6,587	16,414	4,141	6,532	5,692
\$1,000	1,026,457	29,141	60,622	12,591	27,098	29,789
Farms with expenses of-						
\$1 to \$4,999	47,121	5,733	14,853	3,665	5,405	4,462
\$5,000 to \$24,999	22,701	681	1,261	430	997	1,123
\$25,000 to \$49,999	5,615	100	173	28	73	66
\$50,000 or more	4,634	73	127	18	57	41
Utilities farms	63,901	4,409	9,822	2,582	4,302	4,208
\$1,000	473,245	31,261	66,034	11,095	18,231	24,946
Farms with expenses of-						
\$1 to \$999	12,166	1,518	3,581	896	1,325	1,141
\$1,000 to \$4,999	31,691	1,976	4,957	1,408	2,445	2,476
\$5,000 to \$24,999	17,589	728	1,047	244	486	553
\$25,000 to \$49,999	1,462	83	84	16	22	13
\$50,000 or more	993	104	153	18	24	25
Repairs, supplies, and maintenance costs farms	72,644	5,346	13,007	3,489	5,574	5,127
\$1,000	1,562,259	59,216	111,569	26,695	44,320	54,895
Farms with expenses of-						
\$1 to \$4,999	30,928	3,928	9,837	2,474	3,453	2,781
\$5,000 to \$24,999	25,586	1,056	2,653	929	1,886	2,039
\$25,000 to \$49,999	8,408	182	256	55	137	249
\$50,000 or more	7,722	180	261	31	98	58
Hired farm labor farms	23,507	1,269	2,675	621	1,162	1,145
\$1,000	1,222,261	90,568	142,178	19,765	36,363	48,992
Farms with expenses of-						
\$1 to \$4,999	8,424	579	1,427	362	629	628
\$5,000 to \$24,999	7,178	316	734	182	403	347
\$25,000 to \$99,999	5,690	221	292	48	93	125
\$100,000 to \$249,999	1,337	51	87	17	16	19
\$250,000 or more	878	102	135	12	21	26
Contract labor farms	6,537	514	1,037	220	396	372
\$1,000	151,305	18,123	18,644	2,671	4,712	11,720
Farms with expenses of-						
\$1 to \$999	961	107	285	45	85	83
\$1,000 to \$4,999	2,116	154	418	107	173	161
\$5,000 to \$24,999	2,376	141	208	57	106	100
\$25,000 to \$49,999	542	55	63	5	13	11
\$50,000 or more	542	57	63	6	19	17
Customwork and custom hauling farms	31,231	1,451	4,022	1,277	2,427	2,242
\$1,000	622,042	31,152	40,878	9,673	20,879	21,861
Farms with expenses of-						
\$1 to \$999	3,845	459	1,379	288	331	268
\$1,000 to \$4,999	9,179	350	1,768	633	1,033	873
\$5,000 to \$24,999	12,133	291	571	305	966	991
\$25,000 to \$49,999	3,502	212	131	28	62	70
\$50,000 or more	2,572	139	173	23	35	40

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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.							
Chemicals purchased - Con.							
Farms with expenses of- - Con.							
\$5,000 to \$24,999	2,680	1,875	1,858	5,524	2,191	350	55
\$25,000 to \$49,999	162	227	307	2,777	3,429	855	85
\$50,000 or more	22	32	48	805	3,230	3,696	2,147
Seeds, plants, vines, and trees purchased farms	4,122	2,931	2,724	10,204	9,253	4,962	2,312
\$1,000	57,701	50,803	55,503	312,424	545,419	570,017	645,783
Farms with expenses of-							
\$1 to \$999	292	181	122	222	70	9	4
\$1,000 to \$4,999	560	357	262	632	234	27	7
\$5,000 to \$24,999	2,783	1,896	1,645	3,430	1,060	271	24
\$25,000 to \$49,999	389	407	602	4,782	2,714	330	54
\$50,000 or more	98	90	93	1,138	5,175	4,325	2,223
Cover crop seed purchased farms	416	316	294	1,243	1,456	1,008	476
\$1,000	1,007	719	599	3,659	7,073	7,431	5,056
Livestock and poultry purchased or leased farms	895	675	638	2,375	2,790	1,764	725
\$1,000	122,759	117,340	101,005	570,176	1,008,884	881,902	550,027
Farms with expenses of-							
\$1 to \$4,999	318	203	187	510	335	153	50
\$5,000 to \$24,999	268	222	206	714	744	453	139
\$25,000 to \$99,999	121	93	89	373	545	297	145
\$100,000 to \$249,999	89	58	58	264	337	188	77
\$250,000 or more	99	99	98	514	829	673	314
Breeding livestock purchased or leased farms	480	378	365	1,265	1,449	924	373
\$1,000	15,472	8,049	5,544	33,958	50,324	51,121	25,643
Other livestock and poultry purchased or leased farms	524	394	355	1,416	1,745	1,090	478
\$1,000	107,287	109,291	95,461	536,218	958,560	830,781	524,383
Feed purchased farms	1,694	1,279	1,176	4,070	4,263	2,477	962
\$1,000	308,629	302,970	157,320	900,385	1,069,438	856,987	683,707
Farms with expenses of-							
\$1 to \$4,999	717	482	377	1,102	672	250	103
\$5,000 to \$24,999	553	473	457	1,503	1,482	704	163
\$25,000 to \$99,999	194	155	154	645	914	622	256
\$100,000 to \$249,999	92	76	68	284	364	237	131
\$250,000 or more	138	93	120	536	831	664	309
Gasoline, fuels, and oils purchased farms	5,527	3,793	3,253	11,257	9,557	4,982	2,336
\$1,000	29,962	24,422	30,445	129,877	213,537	218,559	220,415
Farms with expenses of-							
\$1 to \$4,999	3,726	2,321	1,680	3,828	1,187	216	45
\$5,000 to \$24,999	1,661	1,358	1,436	6,408	5,559	1,521	266
\$25,000 to \$49,999	116	82	100	798	2,026	1,633	420
\$50,000 or more	24	32	37	223	785	1,612	1,605
Utilities farms	4,586	3,304	2,998	10,853	9,511	4,996	2,330
\$1,000	23,746	15,664	14,387	64,572	84,537	67,470	51,303
Farms with expenses of-							
\$1 to \$999	985	629	437	1,128	414	92	20
\$1,000 to \$4,999	2,807	2,104	1,860	6,229	3,992	1,187	250
\$5,000 to \$24,999	750	544	660	3,271	4,617	3,203	1,486
\$25,000 to \$49,999	25	10	29	167	302	341	370
\$50,000 or more	19	17	12	58	186	173	204
Repairs, supplies, and maintenance costs farms	5,143	3,607	3,185	11,224	9,610	4,998	2,334
\$1,000	60,869	48,551	45,879	219,349	337,390	304,382	249,144
Farms with expenses of-							
\$1 to \$4,999	2,287	1,449	1,057	2,551	906	156	49
\$5,000 to \$24,999	2,418	1,801	1,675	6,069	3,868	1,000	192
\$25,000 to \$49,999	327	258	310	1,861	2,944	1,456	373
\$50,000 or more	111	99	143	743	1,892	2,386	1,720
Hired farm labor farms	1,315	936	825	3,593	4,468	3,462	2,036
\$1,000	44,759	40,464	23,375	117,365	191,078	226,593	240,762
Farms with expenses of-							
\$1 to \$4,999	685	489	358	1,451	1,277	446	93
\$5,000 to \$24,999	443	333	327	1,331	1,525	964	273
\$25,000 to \$99,999	145	86	114	665	1,313	1,568	1,020
\$100,000 to \$249,999	26	12	20	103	263	346	377
\$250,000 or more	16	16	6	43	90	138	273
Contract labor farms	407	263	223	839	1,044	767	455
\$1,000	4,256	5,624	2,690	17,199	22,026	21,393	22,246
Farms with expenses of-							
\$1 to \$999	72	36	35	106	74	22	11
\$1,000 to \$4,999	154	116	79	269	272	154	59
\$5,000 to \$24,999	154	92	84	330	470	396	238
\$25,000 to \$49,999	20	7	14	90	123	97	44
\$50,000 or more	7	12	11	44	105	98	103
Customwork and custom hauling farms	2,378	1,684	1,485	5,589	4,930	2,560	1,186
\$1,000	33,607	19,881	19,522	97,661	131,540	104,027	91,361
Farms with expenses of-							
\$1 to \$999	236	181	123	335	183	51	11
\$1,000 to \$4,999	752	560	400	1,440	939	348	83
\$5,000 to \$24,999	1,221	763	749	2,655	2,295	949	377
\$25,000 to \$49,999	101	131	175	795	841	657	299
\$50,000 or more	68	49	38	364	672	555	416

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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.						
Cash rent for land, buildings, and grazing fees	farms					
	\$1,000					
	32,565	603	2,038	978	1,559	1,762
	\$1,000	3,563,197	25,280	26,892	11,711	24,985
Farms with expenses of-						
\$1 to \$4,999	4,741	429	1,406	399	445	399
\$5,000 to \$9,999	2,263	55	360	202	257	268
\$10,000 to \$24,999	5,206	35	173	335	720	581
\$25,000 or more	20,355	84	99	42	137	514
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms					
	\$1,000					
	7,624	255	763	265	501	457
	\$1,000	194,822	2,412	6,447	1,760	4,040
Farms with expenses of-						
\$1 to \$999	1,000	68	210	71	93	74
\$1,000 to \$4,999	2,138	91	373	111	213	167
\$5,000 to \$24,999	2,531	76	127	65	156	180
\$25,000 to \$49,999	821	10	29	7	28	30
\$50,000 or more	1,134	10	24	11	11	6
Interest expense	farms					
	\$1,000					
	39,741	2,160	5,495	1,580	2,589	2,510
	\$1,000	1,049,363	20,594	48,811	12,183	24,244
Farms with expenses of-						
\$1 to \$4,999	12,780	1,300	3,119	820	1,149	1,011
\$5,000 to \$24,999	16,470	717	2,048	688	1,265	1,272
\$25,000 to \$99,999	8,503	128	289	71	167	201
\$100,000 or more	1,988	15	39	1	8	26
Secured by real estate	farms					
	\$1,000					
	30,205	1,670	4,349	1,176	1,918	1,858
	\$1,000	722,381	9,316	29,813	9,036	16,881
Farms with expenses of-						
\$1 to \$999	2,013	366	563	96	158	130
\$1,000 to \$4,999	7,100	767	1,902	464	577	509
\$5,000 to \$24,999	13,550	519	1,692	567	1,107	1,088
\$25,000 to \$49,999	4,058	14	153	36	57	100
\$50,000 or more	3,484	4	39	13	19	31
Not secured by real estate	farms					
	\$1,000					
	23,368	1,146	2,774	815	1,415	1,359
	\$1,000	326,982	11,278	18,998	3,147	7,363
Farms with expenses of-						
\$1 to \$999	4,010	300	882	258	424	362
\$1,000 to \$4,999	8,528	571	1,478	408	687	625
\$5,000 to \$24,999	7,839	153	283	135	249	314
\$25,000 to \$49,999	1,772	71	85	9	44	35
\$50,000 or more	1,219	51	46	5	11	23
Property taxes paid	farms					
	\$1,000					
	80,558	6,758	17,426	4,286	6,811	5,844
	\$1,000	660,245	18,624	55,567	15,387	26,805
Farms with expenses of-						
\$1 to \$4,999	46,233	6,139	14,984	3,554	5,413	4,085
\$5,000 to \$9,999	16,995	448	1,729	522	1,070	1,329
\$10,000 to \$24,999	12,669	129	583	172	279	364
\$25,000 or more	4,661	42	130	38	49	66
Medical supplies, veterinary, and custom services for livestock	farms					
	\$1,000					
	26,275	3,227	5,006	1,008	1,411	1,403
	\$1,000	408,183	49,755	71,770	10,613	13,903
Farms with expenses of-						
\$1 to \$4,999	17,492	2,450	4,118	864	1,162	1,151
\$5,000 to \$24,999	6,254	466	575	112	194	191
\$25,000 to \$49,999	1,245	147	131	15	17	24
\$50,000 to \$99,999	649	59	64	2	19	19
\$100,000 or more	635	105	118	15	19	18
All other production expenses	farms					
	\$1,000					
	64,370	3,636	9,417	2,810	4,941	4,653
	\$1,000	1,247,859	45,991	104,687	15,890	30,776
Farms with expenses of-						
\$1 to \$4,999	30,782	2,750	7,704	2,264	3,623	3,013
\$5,000 to \$24,999	21,497	531	1,307	473	1,136	1,460
\$25,000 to \$49,999	6,253	205	191	45	128	112
\$50,000 to \$99,999	4,051	58	53	10	33	44
\$100,000 or more	1,787	92	162	18	21	24
Production expenses paid by landlords ¹	farms					
	\$1,000					
	4,811	65	251	93	186	205
	\$1,000	250,121	357	2,055	672	1,726
Depreciation expenses claimed	farms					
	\$1,000					
	57,713	3,194	7,965	2,311	3,980	3,895
	\$1,000	2,993,804	65,369	144,475	37,395	65,006
NET CASH FARM INCOME						
Net cash farm income of operations	farms					
	\$1,000					
	86,911	7,270	18,641	4,709	7,425	6,406
	\$1,000	14,709,802	532,019	947,787	159,648	361,043
Average per farm	dollars					
		169,251	73,180	50,844	33,903	48,625
Farms with net gains ²	number					
	61,991	2,749	9,223	3,023	5,393	4,870
Average net gain	dollars					
		254,011	231,289	121,328	62,876	77,534
Gain of-						
Less than \$1,000	1,562	258	775	125	147	102
\$1,000 to \$4,999	4,372	430	1,874	447	590	407
\$5,000 to \$9,999	3,828	300	1,225	431	611	440
\$10,000 to \$24,999	7,977	361	1,905	800	1,389	1,066
\$25,000 to \$49,999	8,410	339	1,413	632	1,238	1,082
\$50,000 or more	35,842	1,061	2,031	588	1,418	1,773

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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.								
Cash rent for land, buildings, and grazing fees	farms	1,917	1,611	1,489	6,640	7,356	4,446	2,166
	\$1,000	43,874	56,501	47,040	332,306	725,784	941,673	1,291,249
Farms with expenses of-								
\$1 to \$4,999	341	291	209	539	215	56	12	
\$5,000 to \$9,999	206	184	117	351	201	53	9	
\$10,000 to \$24,999	590	414	362	1,100	693	176	27	
\$25,000 or more	780	722	801	4,650	6,247	4,161	2,118	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	477	378	346	1,261	1,312	952	657
	\$1,000	4,268	5,471	4,895	22,407	34,712	40,539	62,504
Farms with expenses of-								
\$1 to \$999	88	39	41	145	111	47	13	
\$1,000 to \$4,999	163	132	124	347	230	134	53	
\$5,000 to \$24,999	197	148	140	527	487	282	146	
\$25,000 to \$49,999	19	30	19	130	259	179	81	
\$50,000 or more	10	29	22	112	225	310	364	
Interest expense	farms	2,605	1,813	1,691	6,603	6,678	4,041	1,976
	\$1,000	36,783	24,435	24,971	135,502	229,568	226,199	234,051
Farms with expenses of-								
\$1 to \$4,999	1,002	658	562	1,728	1,034	327	70	
\$5,000 to \$24,999	1,262	921	863	3,098	2,829	1,176	331	
\$25,000 to \$99,999	313	223	245	1,659	2,431	1,930	846	
\$100,000 or more	28	11	21	118	384	608	729	
Secured by real estate	farms	1,903	1,265	1,227	4,943	5,086	3,249	1,561
	\$1,000	27,963	17,355	17,793	98,798	161,225	159,218	154,458
Farms with expenses of-								
\$1 to \$999	134	63	65	223	149	50	16	
\$1,000 to \$4,999	499	292	305	939	585	214	47	
\$5,000 to \$24,999	1,057	750	676	2,478	2,261	1,063	292	
\$25,000 to \$49,999	154	123	137	896	1,248	847	293	
\$50,000 or more	59	37	44	407	843	1,075	913	
Not secured by real estate	farms	1,539	1,100	985	4,148	4,162	2,577	1,348
	\$1,000	8,821	7,080	7,178	36,705	68,343	66,981	79,593
Farms with expenses of-								
\$1 to \$999	344	253	178	574	270	122	43	
\$1,000 to \$4,999	706	460	419	1,553	1,121	397	103	
\$5,000 to \$24,999	413	343	342	1,742	2,114	1,244	507	
\$25,000 to \$49,999	68	33	35	205	440	482	265	
\$50,000 or more	8	11	11	74	217	332	430	
Property taxes paid	farms	5,578	3,665	3,202	10,897	9,060	4,800	2,231
	\$1,000	34,198	24,440	22,541	102,819	129,363	107,196	95,245
Farms with expenses of-								
\$1 to \$4,999	3,080	1,709	1,300	3,281	1,843	659	186	
\$5,000 to \$9,999	1,895	1,422	1,373	3,984	2,237	762	224	
\$10,000 to \$24,999	515	468	473	3,226	3,874	1,908	678	
\$25,000 or more	88	66	56	406	1,106	1,471	1,143	
Medical supplies, veterinary, and custom services for livestock	farms	1,377	1,051	983	3,595	4,008	2,316	890
	\$1,000	14,454	17,073	8,492	45,496	63,238	53,858	38,294
Farms with expenses of-								
\$1 to \$4,999	1,054	776	676	2,249	2,002	809	181	
\$5,000 to \$24,999	247	220	247	1,046	1,508	1,029	419	
\$25,000 to \$49,999	44	23	34	172	245	258	135	
\$50,000 to \$99,999	20	17	13	74	169	130	63	
\$100,000 or more	12	15	13	54	84	90	92	
All other production expenses	farms	4,815	3,348	3,023	10,886	9,508	4,999	2,334
	\$1,000	43,346	37,116	32,123	167,631	258,738	240,118	223,907
Farms with expenses of-								
\$1 to \$4,999	2,690	1,687	1,261	3,535	1,680	481	94	
\$5,000 to \$24,999	1,913	1,468	1,534	5,724	4,127	1,477	347	
\$25,000 to \$49,999	137	125	151	1,185	2,498	1,171	305	
\$50,000 to \$99,999	49	53	59	328	974	1,453	937	
\$100,000 or more	26	15	18	114	229	417	651	
Production expenses paid by landlords ¹	farms	265	175	224	885	1,148	812	502
	\$1,000	4,625	3,506	5,621	28,649	64,020	65,939	69,417
Depreciation expenses claimed	farms	3,977	2,821	2,649	10,213	9,383	4,996	2,329
	\$1,000	88,266	87,636	78,261	376,262	643,602	674,161	657,903
NET CASH FARM INCOME								
Net cash farm income of operations	farms	6,084	4,045	3,495	11,795	9,690	5,012	2,339
	\$1,000	397,088	442,719	338,870	1,900,524	3,117,898	2,980,838	3,114,758
Average per farm	dollars	65,268	109,448	96,959	161,130	321,764	594,740	1,331,662
Farms with net gains ²	number	4,802	3,234	2,931	10,249	8,721	4,631	2,165
Average net gain	dollars	93,944	149,108	127,385	199,749	375,005	668,141	1,478,024
Gain of-								
Less than \$1,000	51	38	17	40	6	3	-	
\$1,000 to \$4,999	242	139	70	122	44	7	-	
\$5,000 to \$9,999	271	168	110	206	54	9	3	
\$10,000 to \$24,999	831	437	315	621	187	55	10	
\$25,000 to \$49,999	1,127	644	487	1,032	334	75	7	
\$50,000 or more	2,280	1,808	1,932	8,228	8,096	4,482	2,145	

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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 - Con.						
Net cash farm income of operations - Con.						
Farms with net losses number	24,920	4,521	9,418	1,686	2,032	1,536
Average net loss dollars	41,598	22,959	18,180	18,046	28,098	31,479
Loss of-						
Less than \$1,000	1,530	300	746	113	129	99
\$1,000 to \$4,999	5,800	1,358	2,693	441	447	299
\$5,000 to \$9,999	4,744	1,042	2,137	302	378	280
\$10,000 to \$24,999	6,302	1,246	2,505	474	576	424
\$25,000 to \$49,999	3,023	370	889	243	275	238
\$50,000 or more	3,521	205	448	113	227	196
Net cash farm income of producers farms	86,911	7,270	18,641	4,709	7,425	6,406
\$1,000	12,432,545	300,562	621,041	120,708	322,841	366,189
Average per farm dollars	143,049	41,343	33,316	25,633	43,480	57,163
Producers reporting net gains ² farms	61,378	2,647	9,136	3,011	5,366	4,847
Average net gain dollars	221,096	159,259	88,256	50,444	70,517	86,423
Gain of-						
Less than \$1,000	1,577	261	777	125	147	107
\$1,000 to \$4,999	4,413	447	1,880	449	588	404
\$5,000 to \$9,999	3,847	310	1,222	434	613	439
\$10,000 to \$24,999	8,085	400	1,937	809	1,387	1,061
\$25,000 to \$49,999	8,648	430	1,432	632	1,237	1,113
\$50,000 or more	34,808	799	1,888	562	1,394	1,723
Producers reporting net losses farms	25,533	4,623	9,505	1,698	2,059	1,559
Average net loss dollars	44,566	26,173	19,491	18,363	26,980	33,807
Loss of-						
Less than \$1,000	1,527	302	747	111	132	96
\$1,000 to \$4,999	5,835	1,356	2,703	448	447	301
\$5,000 to \$9,999	4,789	1,052	2,149	303	389	265
\$10,000 to \$24,999	6,394	1,254	2,519	474	574	430
\$25,000 to \$49,999	3,127	399	899	246	277	253
\$50,000 or more	3,861	260	488	116	240	214
COMMODITY CREDIT CORPORATION LOANS						
Total farms	1,138	1	8	7	16	43
\$1,000	160,767	(D)	(D)	162	121	1,103
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	49,854	2,340	8,093	2,559	3,946	3,704
\$1,000	1,530,565	67,233	247,227	72,736	110,236	98,985
Customwork and other agricultural services farms	8,092	254	712	235	437	427
\$1,000	294,858	8,728	21,345	2,511	9,040	11,090
Gross cash rent or share payments farms	21,200	1,376	5,388	1,662	2,129	1,945
\$1,000	896,436	51,785	207,123	62,574	90,255	78,312
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	648	41	133	47	68	46
\$1,000	10,989	65	496	407	703	700
Agri-tourism and recreational services farms	384	27	77	27	19	22
\$1,000	10,156	(D)	1,569	2,970	(D)	338
Patronage dividends and refunds from cooperatives farms	27,411	702	2,221	797	1,688	1,677
\$1,000	103,179	1,510	3,270	1,148	2,166	2,963
Crop and livestock insurance payments farms	6,760	129	376	177	358	373
\$1,000	141,079	1,559	2,185	1,062	3,142	2,393
Amount from State and local government agricultural program payments farms	2,003	26	213	66	121	104
\$1,000	10,131	(D)	645	243	(D)	330
Other farm-related income sources farms	3,166	177	487	133	211	211
\$1,000	63,737	3,477	10,594	1,822	4,112	2,858
LAND USE						
Total cropland farms	78,602	3,962	15,483	4,278	6,997	6,040
acres	25,881,597	16,848	281,443	176,369	429,672	527,255
Harvested cropland farms	63,173	2,716	9,895	2,860	4,956	4,420
acres	23,520,694	9,936	157,334	104,926	278,925	354,129
Farms by acres harvested:						
1 to 49 acres	19,354	2,716	9,895	1,791	1,733	1,140
50 to 99 acres	7,758	-	-	1,069	3,223	1,298
100 to 199 acres	9,152	-	-	-	-	1,982
200 to 499 acres	12,884	-	-	-	-	-
500 to 999 acres	8,005	-	-	-	-	-
1,000 to 1,999 acres	4,137	-	-	-	-	-
2,000 acres or more	1,883	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	4,872	209	861	203	373	300
acres	255,065	(D)	6,844	2,632	7,039	(D)
On which all crops failed or were abandoned farms	1,022	54	210	63	97	60
acres	27,213	(D)	1,188	752	(D)	902
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	35,537	1,289	7,065	2,166	3,420	3,141
acres	2,078,005	6,226	116,077	68,059	142,460	165,009
In summer fallow farms	13	-	-	-	1	1
acres	620	-	-	-	(D)	(D)

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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 - Con.							
Net cash farm income of operations - Con.							
Farms with net losses number	1,282	811	564	1,546	969	381	174
Average net loss dollars	42,147	48,702	61,162	94,891	157,397	297,442	489,441
Loss of-							
Less than \$1,000	49	30	25	29	3	7	-
\$1,000 to \$4,999	201	109	58	137	51	5	1
\$5,000 to \$9,999	210	128	75	131	48	13	-
\$10,000 to \$24,999	296	191	116	301	150	19	4
\$25,000 to \$49,999	238	157	110	312	144	42	5
\$50,000 or more	288	196	180	636	573	295	164
Net cash farm income of producers farms	6,084	4,045	3,495	11,795	9,690	5,012	2,339
\$1,000	322,895	395,422	290,376	1,611,789	2,713,850	2,611,625	2,755,246
Average per farm dollars	53,073	97,756	83,083	136,650	280,067	521,074	1,177,959
Producers reporting net gains ² farms	4,763	3,208	2,917	10,172	8,593	4,571	2,147
Average net gain dollars	80,051	136,752	111,721	173,922	336,653	599,167	1,325,913
Gain of-							
Less than \$1,000	55	39	16	38	8	4	-
\$1,000 to \$4,999	241	138	75	136	49	6	-
\$5,000 to \$9,999	276	164	113	210	55	9	2
\$10,000 to \$24,999	847	439	311	626	202	55	11
\$25,000 to \$49,999	1,142	659	485	1,068	342	97	11
\$50,000 or more	2,202	1,769	1,917	8,094	7,937	4,400	2,123
Producers reporting net losses farms	1,321	837	578	1,623	1,097	441	192
Average net loss dollars	44,201	51,706	61,442	96,948	163,184	288,367	476,504
Loss of-							
Less than \$1,000	50	28	25	28	3	5	-
\$1,000 to \$4,999	207	105	61	134	66	6	1
\$5,000 to \$9,999	216	134	71	139	53	15	3
\$10,000 to \$24,999	302	199	127	326	159	23	7
\$25,000 to \$49,999	242	160	116	319	156	49	11
\$50,000 or more	304	211	178	677	660	343	170
COMMODITY CREDIT CORPORATION LOANS							
Total farms	41	36	45	248	288	241	164
\$1,000	1,174	1,013	1,255	11,685	30,477	43,321	70,434
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	3,685	2,574	2,234	8,251	7,196	3,781	1,491
\$1,000	86,400	65,547	55,368	230,003	231,875	154,934	110,021
Customwork and other agricultural services farms	375	343	308	1,457	1,759	1,227	558
\$1,000	11,232	8,639	9,720	44,386	73,441	56,667	38,060
Gross cash rent or share payments farms	1,634	1,097	873	2,682	1,506	684	224
\$1,000	61,521	46,533	36,508	132,039	73,087	27,648	29,050
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	58	42	41	80	51	35	6
\$1,000	2,181	879	597	1,934	1,515	1,129	384
Agri-tourism and recreational services farms	22	18	23	58	58	23	10
\$1,000	289	294	287	506	3,059	281	174
Patronage dividends and refunds from cooperatives farms	1,992	1,481	1,385	5,644	5,611	3,056	1,157
\$1,000	3,362	2,698	2,104	16,459	26,729	23,173	17,598
Crop and livestock insurance payments farms	519	368	333	1,356	1,424	931	416
\$1,000	4,320	3,917	3,285	24,718	41,647	35,467	17,385
Amount from State and local government agricultural program payments farms	130	82	84	379	447	248	103
\$1,000	740	301	558	1,634	2,223	1,986	931
Other farm-related income sources farms	230	180	138	492	464	321	122
\$1,000	2,755	2,286	2,309	8,328	10,175	8,583	6,438
LAND USE							
Total cropland farms	5,876	3,915	3,441	11,645	9,625	5,003	2,337
Harvested cropland acres	722,660	598,269	649,843	3,550,868	5,899,990	6,116,755	6,911,625
Farms by acres harvested:	4,684	3,234	2,996	10,682	9,425	4,990	2,315
531,230	453,767	526,289	3,057,156	5,505,262	5,864,141	6,677,599	
1 to 49 acres	682	414	275	543	144	19	2
50 to 99 acres	812	459	282	490	108	8	9
100 to 199 acres	3,190	1,798	761	1,119	267	31	4
200 to 499 acres	-	563	1,678	8,530	1,976	128	9
500 to 999 acres	-	-	-	-	6,930	1,033	42
1,000 to 1,999 acres	-	-	-	-	-	3,771	366
2,000 acres or more	-	-	-	-	-	-	1,883
Cropland- Other pasture and grazing land that could have been used for crops without additional improvements farms	320	258	207	887	719	357	178
acres	11,165	8,961	7,786	45,751	56,501	42,599	57,995
On which all crops failed or were abandoned farms	85	59	26	160	99	93	16
acres	(D)	(D)	(D)	4,935	4,444	8,696	438
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	2,897	1,843	1,572	4,898	3,770	2,205	1,271
acres	178,339	133,704	114,755	442,885	333,579	201,319	175,593
In summer fallow farms	2	1	1	3	4	-	-
acres	(D)	(D)	(D)	141	204	-	-

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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.						
Total woodland farms	23,363	668	5,300	1,756	2,509	2,314
..... acres	1,224,543	1,639	59,179	43,073	76,487	97,121
Woodland pastured farms	6,620	226	1,257	371	486	546
..... acres	303,203	463	10,382	6,812	10,326	16,575
Woodland not pastured farms	18,927	489	4,378	1,499	2,184	1,939
..... acres	921,340	1,176	48,797	36,261	66,161	80,546
Permanent pasture and rangeland, other than cropland and woodland pastured farms	24,816	2,341	5,630	1,225	1,645	1,681
..... acres	1,687,658	7,540	65,311	28,672	48,724	65,951
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	50,329	4,464	11,319	2,570	4,066	3,589
..... acres	1,184,367	11,970	72,802	27,695	52,207	58,684
Irrigated land farms	2,006	438	458	68	80	53
..... acres	259,687	715	1,890	821	1,879	958
Harvested cropland farms	1,937	420	423	63	74	52
..... acres	256,311	675	1,673	722	1,787	(D)
Pastureland and other land farms	106	24	47	5	6	1
..... acres	3,376	40	217	99	92	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	33,698	1,094	6,536	2,082	3,241	2,970
..... acres	1,619,175	5,918	105,933	62,364	132,492	149,889
Land enrolled in crop insurance programs farms	45,174	305	2,958	1,511	3,275	3,099
..... acres	21,890,729	1,416	74,296	70,903	214,402	285,559
ORGANIC AGRICULTURE						
Total organic product sales farms	692	35	67	40	89	89
..... \$1,000	191,926	1,692	9,336	2,843	17,478	8,919
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	86,911	7,270	18,641	4,709	7,425	6,406
..... \$1,000	277,378,194	1,772,291	6,575,643	2,537,359	5,399,737	6,459,515
Average per farm dollars	3,191,520	243,781	352,752	538,832	727,237	1,008,354
Average per acre dollars	9,253	46,643	13,735	9,200	8,894	8,624
Farms by value group:						
\$1 to \$49,999 farms	2,154	1,590	524	17	9	4
\$50,000 to \$99,999 farms	2,911	1,165	1,690	25	16	5
\$100,000 to \$199,999 farms	6,529	1,464	4,328	490	183	30
\$200,000 to \$499,999 farms	17,308	2,260	8,465	2,100	2,559	1,264
\$500,000 to \$999,999 farms	14,313	598	2,936	1,665	3,143	2,399
\$1,000,000 to \$1,999,999 farms	13,157	144	529	341	1,362	2,305
\$2,000,000 to \$4,999,999 farms	14,835	35	140	67	125	375
\$5,000,000 to \$9,999,999 farms	8,838	14	29	1	28	17
\$10,000,000 or more farms	6,866	-	-	3	-	7
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	86,868	7,267	18,626	4,707	7,422	6,402
..... \$1,000	23,582,405	521,217	1,233,832	351,791	712,765	697,824
Farms by value group:						
\$1 to \$4,999 farms	3,174	698	1,372	244	262	239
\$5,000 to \$9,999 farms	4,380	865	1,852	323	464	278
\$10,000 to \$19,999 farms	7,807	1,166	3,156	728	917	591
\$20,000 to \$49,999 farms	16,689	2,057	5,898	1,490	2,136	1,619
\$50,000 to \$99,999 farms	14,090	1,210	3,607	1,018	1,743	1,567
\$100,000 to \$199,999 farms	12,656	746	1,696	560	1,186	1,206
\$200,000 to \$499,999 farms	14,092	394	740	283	518	721
\$500,000 or more farms	13,980	131	305	61	196	181
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	66,394	4,963	12,011	2,957	4,877	4,458
..... number	144,324	7,601	18,632	4,609	7,670	7,452
Tractors, all farms	66,954	4,195	12,137	3,168	5,178	4,709
..... number	214,506	6,975	22,722	6,783	12,162	11,952
Less than 40 horsepower (PTO) farms	23,556	2,117	5,509	1,184	1,858	1,709
..... number	35,224	2,724	7,444	1,706	2,759	2,467
40 to 99 horsepower (PTO) farms	41,858	2,312	7,394	2,003	3,292	2,969
..... number	67,051	2,871	9,983	2,933	4,998	4,640
100 horsepower (PTO) or more farms	44,063	961	3,466	1,346	2,651	2,811
..... number	112,231	1,380	5,295	2,144	4,405	4,845
Grain and bean combines, self-propelled farms	30,431	222	1,270	634	1,353	1,421
..... number	33,834	235	1,361	666	1,419	1,518
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	2,037	50	171	43	78	82
..... number	2,165	50	178	49	85	85
Hay balers farms	17,658	814	2,777	709	1,103	1,133
..... number	20,815	914	3,109	824	1,320	1,371

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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.							
Total woodland farms	1,952	1,355	1,019	3,048	2,093	951	398
..... acres	102,529	84,832	69,737	249,420	224,769	117,372	98,385
Woodland pastured farms	488	404	304	1,015	898	439	186
..... acres	18,642	16,439	14,304	59,745	71,707	41,875	35,933
Woodland not pastured farms	1,619	1,118	834	2,410	1,511	670	276
..... acres	83,887	68,393	55,433	189,675	153,062	75,497	62,452
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,541	1,181	1,011	3,375	2,978	1,585	623
..... acres	68,610	68,706	64,171	265,230	384,477	328,909	291,357
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	3,578	2,297	2,058	6,932	5,439	2,769	1,248
..... acres	62,152	47,326	46,423	196,598	222,026	181,021	205,463
Irrigated land farms	80	29	23	197	209	205	166
..... acres	4,161	1,270	1,192	24,312	42,862	72,455	107,172
Harvested cropland farms	80	28	23	197	207	205	165
..... acres	4,153	(D)	1,192	24,306	42,219	70,313	(D)
Pastureland and other land farms	3	2	-	3	7	6	2
..... acres	8	(D)	-	6	643	2,142	(D)
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	2,613	1,723	1,399	4,605	3,753	2,399	1,283
..... acres	157,696	119,838	91,878	345,819	224,813	121,330	101,205
Land enrolled in crop insurance programs farms	3,656	2,600	2,448	9,465	8,797	4,815	2,245
..... acres	453,502	398,036	465,107	2,819,191	5,198,354	5,612,848	6,297,115
ORGANIC AGRICULTURE							
Total organic product sales farms	85	35	32	92	82	33	13
..... \$1,000	12,847	4,503	5,600	25,427	33,602	35,058	34,622
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings farms	6,084	4,045	3,495	11,795	9,690	5,012	2,339
..... \$1,000	8,422,559	6,992,609	7,167,281	38,878,958	63,136,138	63,384,730	66,651,373
Average per farm dollars	1,384,379	1,728,704	2,050,724	3,296,224	6,515,597	12,646,594	28,495,670
Average per acre dollars	8,811	8,750	8,633	9,122	9,380	9,399	8,879
Farms by value group:							
\$1 to \$49,999	7	2	1	-	-	-	-
\$50,000 to \$99,999	6	-	-	4	-	-	-
\$100,000 to \$199,999	18	5	8	-	3	-	-
\$200,000 to \$499,999	449	152	31	26	2	-	-
\$500,000 to \$999,999	1,748	828	494	496	6	-	-
\$1,000,000 to \$1,999,999	2,783	1,693	1,271	2,363	362	4	-
\$2,000,000 to \$4,999,999	1,041	1,332	1,629	7,027	2,789	271	4
\$5,000,000 to \$9,999,999	31	31	61	1,859	5,304	1,359	104
\$10,000,000 or more	1	2	-	20	1,224	3,378	2,231
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	6,084	4,042	3,495	11,785	9,687	5,012	2,339
..... \$1,000	858,292	699,279	674,436	3,542,423	5,150,766	4,863,944	4,275,836
Farms by value group:							
\$1 to \$4,999	135	76	28	107	11	1	1
\$5,000 to \$9,999	221	143	70	131	26	5	2
\$10,000 to \$19,999	417	200	197	353	79	3	-
\$20,000 to \$49,999	1,204	616	452	947	231	33	6
\$50,000 to \$99,999	1,437	815	688	1,479	428	74	24
\$100,000 to \$199,999	1,411	1,056	851	2,598	1,131	178	37
\$200,000 to \$499,999	1,017	903	947	4,123	3,450	860	136
\$500,000 or more	242	233	262	2,047	4,331	3,858	2,133
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms	4,539	3,258	2,823	10,193	9,109	4,894	2,312
..... number	7,991	5,921	5,433	21,578	25,281	18,656	13,500
Tractors, all farms	4,776	3,307	2,920	10,301	9,108	4,852	2,303
..... number	13,690	10,100	9,617	37,977	41,403	26,445	14,680
Less than 40 horsepower (PTO) farms	1,622	1,080	933	3,087	2,605	1,285	567
..... number	2,497	1,646	1,498	4,777	4,322	2,263	1,121
40 to 99 horsepower (PTO) farms	3,050	2,160	1,912	6,644	5,815	2,987	1,320
..... number	5,009	3,617	3,187	11,176	10,280	5,708	2,649
100 horsepower (PTO) or more farms	3,272	2,443	2,348	9,051	8,664	4,781	2,269
..... number	6,184	4,837	4,932	22,024	26,801	18,474	10,910
Grain and bean combines, self-propelled farms	1,811	1,401	1,440	6,394	7,674	4,573	2,238
..... number	1,941	1,520	1,535	6,853	8,426	5,171	3,189
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	109	88	88	361	468	339	160
..... number	118	93	100	387	496	348	176
Hay balers farms	1,123	903	802	2,962	2,941	1,685	706
..... number	1,370	1,083	965	3,527	3,502	2,001	829

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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						
Commercial fertilizer, lime, and soil conditioners used	farms 53,104	1,106	5,313	2,044	4,027	3,744
	acres treated 19,050,284	4,112	101,331	82,262	232,077	297,899
Manure used	farms 18,937	651	2,324	675	1,076	1,147
	acres treated 2,395,879	2,056	30,323	17,131	39,838	59,392
Organic fertilizer used	farms 1,305	99	178	62	121	124
	acres treated 225,408	205	2,280	2,516	5,841	8,281
Acres treated to control-						
Insects	farms 24,199	586	2,305	847	1,769	1,555
	acres 8,938,660	1,924	45,924	35,539	108,146	134,683
Weeds, grass, or brush	farms 53,167	923	5,327	2,130	4,180	3,917
	acres 22,241,979	3,382	105,556	88,380	244,506	321,174
Nematodes	farms 6,822	80	546	231	540	507
	acres 2,046,721	329	11,578	9,415	30,100	38,946
Diseases in crops and orchards	farms 10,499	197	828	343	744	718
	acres 4,145,706	593	16,462	15,024	46,715	61,869
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 1,224	57	266	73	130	75
	acres on which used 145,314	189	3,355	1,954	5,931	3,839
LAND USE PRACTICES						
Land drained by tile	farms 38,712	688	3,914	1,408	2,885	2,682
	acres 13,016,679	2,678	68,904	50,243	151,689	205,150
Land artificially drained by ditches	farms 9,356	437	1,760	494	778	689
	acres 1,518,246	1,777	26,444	16,702	33,205	42,070
Land under conservation easement	farms 5,554	110	1,108	364	602	507
	acres 237,178	302	10,240	6,326	14,344	16,149
Cropland on which no-till practices were used	farms 25,796	339	2,004	831	1,705	1,597
	acres 8,452,461	1,225	34,376	29,128	86,108	108,634
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 25,915	326	1,821	824	1,564	1,607
	acres 9,289,863	1,138	29,732	28,704	80,067	111,190
Cropland on which intensive or conventional tillage practices were used (see text)	farms 16,526	418	1,918	713	1,465	1,317
	acres 4,941,144	1,510	35,476	25,933	78,782	96,617
Cropland planted to a cover crop (excluding CRP)	farms 8,994	200	797	298	508	524
	acres 1,282,608	552	9,743	7,764	18,837	25,560
Use of precision agriculture practices (see text)	farms 27,915	346	2,114	911	1,914	1,732
RENEWABLE ENERGY						
Renewable energy producing systems (see text)	farms 8,471	614	1,619	326	586	501
Solar panels	farms 3,381	325	768	129	243	233
Wind turbines	farms 1,896	45	146	45	90	78
Methane digesters	farms 7	1	-	-	-	1
Geothermal/geoexchange systems	farms 3,805	279	810	176	286	228
Small hydro systems	farms 40	6	9	2	3	2
Wind rights leased to others	farms 2,585	114	296	80	173	189
TENURE						
Full owners	farms 53,087	6,706	16,164	3,608	5,789	4,546
Part owners	farms 26,235	189	1,324	597	895	1,187
Tenants	farms 7,589	375	1,153	504	741	673
OWNED AND RENTED LAND						
Land owned	farms 79,797	6,912	17,550	4,252	6,733	5,771
	acres 19,028,889	249,529	1,316,983	505,062	890,622	945,561
Owned land in farms	farms 79,322	6,895	17,488	4,205	6,684	5,733
	acres 15,043,032	35,829	426,132	227,947	506,449	592,488
Land rented or leased from others	farms 34,070	588	2,538	1,119	1,659	1,883
	acres 15,021,147	6,661	59,614	52,432	108,550	163,059
Rented or leased land in farms	farms 33,824	564	2,477	1,101	1,636	1,860
	acres 14,935,133	2,168	52,603	47,862	100,641	156,523
Land rented or leased to others	farms 21,137	1,420	5,430	1,721	2,115	1,934
	acres 4,071,871	218,193	897,862	281,685	392,082	359,609
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	157,531	13,157	33,237	8,307	13,373	11,814
Farms by number of producers:						
1 producer	36,454	2,642	7,493	2,079	3,246	2,746
2 producers	39,128	3,922	9,301	2,086	3,266	2,709
3 producers	6,346	408	1,041	282	467	524
4 producers	3,388	205	514	196	264	272
5 or more producers	1,595	93	292	66	182	155
Total male producers	105,398	7,906	20,681	5,382	8,865	7,946
Farms by number of male producers:						
1 producer	66,105	5,928	14,684	3,614	5,628	4,724
2 producers	11,620	626	1,721	546	946	915
3 producers	3,253	124	444	129	263	286
4 producers	824	24	137	44	71	70
5 or more producers	474	36	92	17	42	45
Total female producers	52,133	5,251	12,556	2,925	4,508	3,868
Farms by number of female producers:						
1 producer	41,847	4,397	10,602	2,337	3,525	2,908
2 producers	3,419	307	655	205	286	302
3 producers	633	50	122	27	98	57

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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							
Commercial fertilizer, lime, and soil conditioners used	farms 4,283	2,959	2,778	10,297	9,285	4,952	2,316
..... acres treated	457,048	385,511	439,568	2,570,995	4,578,104	4,799,884	5,101,493
Manure used	farms 1,270	948	926	3,507	3,662	2,015	736
..... acres treated	80,119	66,690	72,177	391,292	636,646	579,620	420,595
Organic fertilizer used	farms 139	68	57	195	164	77	21
..... acres treated	12,749	7,411	6,556	39,208	54,736	57,794	27,831
Acres treated to control-							
Insects	farms 1,810	1,247	1,214	4,699	4,464	2,601	1,102
..... acres	201,001	171,122	200,196	1,199,690	2,156,012	2,375,794	2,308,629
Weeds, grass, or brush	farms 4,350	2,998	2,763	10,210	9,179	4,901	2,289
..... acres	495,958	421,418	488,141	2,878,680	5,235,148	5,590,114	6,369,522
Nematodes	farms 530	379	364	1,392	1,242	719	292
..... acres	53,307	43,393	51,302	298,848	499,496	534,573	475,434
Diseases in crops and orchards	farms 767	507	479	2,080	2,056	1,273	507
..... acres	86,307	69,908	84,450	543,288	1,015,251	1,166,923	1,038,916
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 84	73	44	174	155	65	28
..... acres on which used	5,264	4,941	5,167	22,564	34,999	37,211	19,900
LAND USE PRACTICES							
Land drained by tile	farms 3,025	2,079	1,995	7,766	6,927	3,746	1,597
..... acres	306,820	264,693	305,895	1,877,236	3,279,082	3,339,880	3,164,409
Land artificially drained by ditches	farms 642	416	410	1,461	1,229	650	390
..... acres	45,609	33,716	39,391	210,273	337,465	344,678	386,916
Land under conservation easement	farms 481	286	215	780	647	341	113
..... acres	17,017	14,166	9,247	40,520	48,586	28,674	31,607
Cropland on which no-till practices were used	farms 1,890	1,379	1,274	5,049	5,131	3,058	1,539
..... acres	160,819	147,771	169,054	980,103	1,948,519	2,179,198	2,607,526
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 1,882	1,388	1,308	5,498	5,237	3,037	1,423
..... acres	182,518	156,223	190,462	1,222,977	2,206,535	2,395,846	2,684,471
Cropland on which intensive or conventional tillage practices were used (see text)	farms 1,394	918	850	2,974	2,575	1,326	658
..... acres	149,979	115,408	131,959	721,746	1,170,479	1,149,256	1,263,999
Cropland planted to a cover crop (excluding CRP)	farms 558	391	422	1,638	1,888	1,236	534
..... acres	34,787	28,616	32,171	168,448	323,597	348,522	284,011
Use of precision agriculture practices (see text)	farms 1,929	1,356	1,349	5,546	5,917	3,448	1,353
RENEWABLE ENERGY							
Renewable energy producing systems (see text)	farms 533	274	256	1,191	1,300	865	406
Solar panels	farms 186	102	81	438	446	289	141
Wind turbines	farms 119	77	70	327	447	315	137
Methane digesters	farms -	1	1	-	1	1	1
Geothermal/geoexchange systems	farms 254	116	119	504	532	336	165
Small hydro systems	farms 6	1	1	4	2	3	1
Wind rights leased to others	farms 159	120	93	443	502	279	137
TENURE							
Full owners	farms 4,102	2,398	1,949	4,951	2,152	569	153
Part owners	farms 1,336	1,192	1,162	5,608	6,599	4,108	2,038
Tenants	farms 646	455	384	1,236	939	335	148
OWNED AND RENTED LAND							
Land owned	farms 5,491	3,621	3,131	10,668	8,778	4,695	2,195
..... acres	1,029,773	802,941	747,822	3,239,161	3,706,215	2,947,462	2,647,758
Owned land in farms	farms 5,438	3,590	3,111	10,559	8,751	4,677	2,191
..... acres	740,250	584,632	585,771	2,652,154	3,356,473	2,799,711	2,535,196
Land rented or leased from others	farms 2,010	1,657	1,550	6,862	7,561	4,456	2,187
..... acres	223,075	219,318	246,369	1,620,085	3,392,333	3,952,711	4,976,940
Rented or leased land in farms	farms 1,982	1,647	1,546	6,844	7,538	4,443	2,186
..... acres	215,701	214,501	244,403	1,609,962	3,374,789	3,944,346	4,971,634
Land rented or leased to others	farms 1,604	1,096	820	2,629	1,489	660	219
..... acres	296,897	223,126	164,017	597,130	367,286	156,116	117,868
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS							
Total producers	10,997	7,238	6,315	20,999	17,559	9,505	5,030
Farms by number of producers:							
1 producer	2,665	1,801	1,559	5,356	4,168	1,945	754
2 producers	2,657	1,677	1,411	4,835	4,098	2,208	958
3 producers	446	325	299	858	865	498	333
4 producers	187	164	165	551	408	260	202
5 or more producers	129	78	61	195	151	101	92
Total male producers	7,474	4,990	4,432	14,708	12,486	6,834	3,694
Farms by number of male producers:							
1 producer	4,560	3,025	2,574	9,062	7,339	3,570	1,397
2 producers	882	581	569	1,713	1,594	953	574
3 producers	221	163	138	486	448	304	247
4 producers	37	38	55	130	91	65	62
5 or more producers	57	30	13	39	42	31	30
Total female producers	3,523	2,248	1,883	6,291	5,073	2,671	1,336
Farms by number of female producers:							
1 producer	2,745	1,757	1,484	4,929	4,087	2,117	959
2 producers	210	164	122	481	355	198	134
3 producers	42	30	31	73	49	36	18

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS - Con.						
Total producers - Con.						
Total female producers - Con.						
Farms by number of female producers: - Con.						
4 producers	214	13	41	19	14	18
5 or more producers	118	7	21	4	11	18
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	103,417	7,763	20,197	5,294	8,643	7,766
Female	50,263	5,139	12,245	2,851	4,320	3,678
Hired managers	9,647	450	773	129	324	348
Primary occupation:						
Farming	67,629	3,108	8,620	2,476	4,149	4,189
Other	86,051	9,794	23,822	5,669	8,814	7,255
Place of residence:						
On farm operated	94,153	9,161	20,361	4,197	6,323	5,678
Not on farm operated	59,527	3,741	12,081	3,948	6,640	5,766
Days of work off farm:						
None	61,215	3,278	10,223	2,782	4,666	4,169
Any	92,465	9,624	22,219	5,363	8,297	7,275
1 to 49 days	13,428	956	2,851	769	1,241	920
50 to 99 days	6,094	442	1,160	295	410	480
100 to 199 days	10,305	809	2,088	475	751	774
200 days or more	62,638	7,417	16,120	3,824	5,895	5,101
Years on present farm:						
2 years or less	7,169	865	1,980	561	886	558
3 or 4 years	10,910	1,552	3,031	745	1,109	954
5 to 9 years	26,228	3,550	6,864	1,707	2,484	2,134
10 years or more	109,373	6,935	20,567	5,132	8,484	7,798
Average years on present farm	23.8	16.0	19.5	20.2	21.2	22.4
Years operating any farm:						
5 years or less	19,261	2,824	5,494	1,197	2,095	1,674
6 to 10 years	22,003	2,920	5,720	1,578	1,971	1,776
11 years or more	112,416	7,158	21,228	5,370	8,897	7,994
Average years on any farm	26.2	18.1	21.7	22.9	23.8	24.9
Age group:						
Under 25 years	2,253	387	551	121	164	181
25 to 34 years	13,582	1,777	3,177	823	1,140	864
35 to 44 years	21,145	2,655	4,721	1,115	1,700	1,348
45 to 54 years	21,628	2,193	4,686	1,069	1,756	1,621
55 to 64 years	36,792	2,705	7,678	1,828	2,917	2,610
65 to 74 years	37,259	2,203	7,415	1,949	3,191	2,920
75 years and over	21,021	982	4,214	1,240	2,095	1,900
Average age	57.6	51.9	56.7	57.7	58.6	59.1
Young producers (see text)	15,835	2,164	3,728	944	1,304	1,045
Producers of Hispanic, Latino, or Spanish origin	782	70	213	41	58	42
Producers by race:						
American Indian or Alaska Native	99	9	30	4	2	4
Asian	177	28	48	8	18	7
Black or African American	42	12	7	1	1	1
Native Hawaiian or Other Pacific Islander	30	1	14	2	5	-
White	153,034	12,814	32,244	8,119	12,914	11,415
More than one race reported	298	38	99	11	23	17
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	142,242	12,093	29,714	7,524	11,775	10,501
Active duty now or in the past (see text)	11,438	809	2,728	621	1,188	943
Number of persons living in producers' households	305,465	25,652	61,786	16,012	25,760	22,594
On farm involvement in decisionmaking:						
Day-to-day decisions	126,427	10,885	26,415	6,553	10,308	9,074
Land use and/or crop decisions	111,226	7,600	22,021	5,818	9,309	8,114
Livestock decisions	60,356	7,340	13,781	2,846	3,970	3,553
Marketing decisions (see text)	91,921	6,715	15,530	4,106	6,730	5,944
Record keeping and/or financial management	114,762	9,023	22,729	5,758	9,421	8,140
Estate planning or succession planning	83,952	5,343	15,741	4,180	6,583	5,773
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	80,879 farms	6,916 acres	17,695 acres	4,426 acres	6,902 acres	5,949 acres
Limited Liability Company	27,008,783 farms	36,224 acres	453,737 acres	259,154 acres	563,991 acres	695,060 acres
Limited Liability Company	6,482 farms	706 acres	1,146 acres	313 acres	543 acres	514 acres
Limited Liability Company	2,427,763 farms	3,346 acres	29,915 acres	18,056 acres	44,416 acres	60,761 acres

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS - Con.							
Total producers - Con.							
Total female producers - Con.							
Farms by number of female producers: - Con.							
4 producers	26	8	11	32	12	10	10
5 or more producers	21	7	2	10	12	2	3
PRODUCERS' CHARACTERISTICS ³							
Sex of producers:							
Male	7,273	4,921	4,367	14,520	12,317	6,733	3,623
Female	3,308	2,177	1,815	6,064	4,878	2,566	1,222
Hired managers	415	257	217	1,416	2,089	1,972	1,257
Primary occupation:							
Farming	4,610	3,152	3,067	11,635	11,808	7,071	3,744
Other	5,971	3,946	3,115	8,949	5,387	2,228	1,101
Place of residence:							
On farm operated	5,320	3,919	3,476	12,854	12,290	7,032	3,542
Not on farm operated	5,261	3,179	2,706	7,730	4,905	2,267	1,303
Days of work off farm:							
None	4,209	2,808	2,722	9,155	8,821	5,418	2,964
Any	6,372	4,290	3,460	11,429	8,374	3,881	1,881
1 to 49 days	1,008	639	541	1,795	1,551	816	341
50 to 99 days	482	326	265	945	792	334	163
100 to 199 days	729	529	433	1,623	1,225	562	307
200 days or more	4,153	2,796	2,221	7,066	4,806	2,169	1,070
Years on present farm:							
2 years or less	527	287	241	580	440	193	51
3 or 4 years	706	463	381	985	578	284	122
5 to 9 years	1,820	1,092	889	2,730	1,885	738	335
10 years or more	7,528	5,256	4,671	16,289	14,292	8,084	4,337
Average years on present farm	24.0	25.7	26.4	28.1	30.1	30.5	30.6
Years operating any farm:							
5 years or less	1,325	789	603	1,544	1,057	481	178
6 to 10 years	1,525	932	782	2,312	1,618	600	269
11 years or more	7,731	5,377	4,797	16,728	14,520	8,218	4,398
Average years on any farm	26.5	28.2	29.2	30.6	32.1	32.5	32.5
Age group:							
Under 25 years	134	90	69	235	150	125	46
25 to 34 years	825	518	462	1,598	1,345	658	395
35 to 44 years	1,293	834	713	2,497	2,314	1,212	743
45 to 54 years	1,353	983	805	2,509	2,327	1,456	870
55 to 64 years	2,289	1,554	1,427	5,092	4,467	2,856	1,369
65 to 74 years	2,808	1,843	1,603	5,570	4,508	2,204	1,045
75 years and over	1,879	1,276	1,103	3,083	2,084	788	377
Average age	59.7	59.6	59.8	59.2	58.1	57.0	55.7
Young producers (see text)	959	608	531	1,833	1,495	783	441
Producers of Hispanic, Latino, or Spanish origin	51	43	17	108	78	41	20
Producers by race:							
American Indian or Alaska Native	14	4	2	6	12	8	4
Asian	15	7	8	12	10	10	6
Black or African American	8	7	-	-	2	3	-
Native Hawaiian or Other Pacific Islander	-	1	2	-	3	1	1
White	10,535	7,068	6,156	20,523	17,144	9,270	4,832
More than one race reported	9	11	14	43	24	7	2
Military service:							
Never served or only on active duty for training in the Reserves or National Guard (see text)	9,623	6,471	5,631	19,196	16,189	8,894	4,631
Active duty now or in the past (see text)	958	627	551	1,388	1,006	405	214
Number of persons living in producers' households	21,106	13,919	12,290	40,732	35,268	19,631	10,715
On farm involvement in decisionmaking:							
Day-to-day decisions	8,506	5,740	5,071	16,961	14,621	8,081	4,212
Land use and/or crop decisions	7,776	5,298	4,657	15,872	13,373	7,437	3,951
Livestock decisions	3,333	2,516	2,217	7,425	7,183	4,180	2,012
Marketing decisions (see text)	6,274	4,294	4,076	14,367	12,934	7,237	3,714
Record keeping and/or financial management	7,883	5,345	4,744	16,201	13,853	7,732	3,933
Estate planning or succession planning	5,764	3,949	3,463	12,542	11,058	6,348	3,208
FARMS BY TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family	farms 5,605	3,742	3,235	10,957	8,913	4,536	2,003
acres 880,411	739,289	768,061	3,958,457	6,181,570	6,093,508	6,379,321	
Limited Liability Company	farms 452	335	292	851	694	415	221
acres 71,121	65,823	69,627	304,323	482,575	561,343	716,457	

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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
LEGAL STATUS FOR TAX PURPOSES						
Family or individual farms	71,127	6,355	16,387	4,056	6,236	5,345
..... acres	20,979,662	33,564	419,160	237,603	509,647	624,232
Partnership farms	5,295	371	773	282	440	451
..... acres	2,973,544	1,717	21,458	16,484	35,987	53,243
Registered under State law farms	4,270	327	624	215	366	368
..... acres	2,486,441	1,537	17,023	12,533	29,903	43,555
Corporation farms	8,258	457	936	248	478	408
..... acres	5,481,971	2,218	23,446	14,434	39,226	47,768
Family held farms	7,426	372	789	204	411	336
..... acres	5,173,880	1,767	19,873	11,831	33,782	39,219
More than 10 stockholders farms	88	7	8	5	2	11
10 or less stockholders farms	7,338	365	781	199	409	325
Other than family held farms	832	85	147	44	67	72
..... acres	308,091	451	3,573	2,603	5,444	8,549
More than 10 stockholders farms	53	8	9	1	6	1
10 or less stockholders farms	779	77	138	43	61	71
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	2,231	87	545	123	271	202
..... acres	542,988	498	14,671	7,288	22,230	23,768
HIRED FARM LABOR						
Hired farm labor farms	23,507	1,269	2,675	621	1,162	1,145
..... workers	71,748	5,103	9,422	1,741	3,286	3,324
Workers by days worked:						
150 days or more farms	11,107	632	1,083	236	451	412
..... workers	28,918	2,313	3,817	521	1,186	1,169
Less than 150 days farms	17,356	905	2,003	465	889	895
..... workers	42,830	2,790	5,605	1,220	2,120	2,155
Migrant farm labor on farms with hired labor farms	208	16	33	6	14	10
Migrant farm labor on farms reporting only contract labor farms	33	3	3	-	1	1
Unpaid workers farms	22,066	2,091	4,924	1,185	1,809	1,612
..... workers	50,342	5,074	11,523	2,891	4,251	3,800
FARMS BY SIZE						
1 to 9 acres farms	7,270	7,270	-	-	-	-
10 to 49 acres farms	18,641	-	18,641	-	-	-
50 to 69 acres farms	4,709	-	-	4,709	-	-
70 to 99 acres farms	7,425	-	-	-	7,425	-
100 to 139 acres farms	6,406	-	-	-	-	6,406
140 to 179 acres farms	6,084	-	-	-	-	-
180 to 219 acres farms	4,045	-	-	-	-	-
220 to 259 acres farms	3,495	-	-	-	-	-
260 to 499 acres farms	11,795	-	-	-	-	-
500 to 999 acres farms	9,690	-	-	-	-	-
1,000 to 1,999 acres farms	5,012	-	-	-	-	-
2,000 acres or more farms	2,339	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) farms	43,653	535	3,664	1,661	3,457	3,125
Vegetable and melon farming (1112) farms	480	234	183	13	15	14
Fruit and tree nut farming (1113) farms	862	287	404	51	51	16
Greenhouse, nursery, and floriculture production (1114) farms	587	261	221	35	23	13
Other crop farming (1119) farms	20,784	1,535	7,818	1,963	2,664	2,107
Tobacco farming (11191) farms	-	-	-	-	-	-
Cotton farming (11192) farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	20,784	1,535	7,818	1,963	2,664	2,107
Beef cattle ranching and farming (11211) farms	8,311	1,364	2,544	541	650	646
Cattle feedlots (11212) farms	1,478	77	202	38	86	64
Dairy cattle and milk production (11212) farms	662	23	38	9	35	51
Hog and pig farming (1122) farms	3,748	955	708	85	131	173
Poultry and egg production (1123) farms	1,234	453	446	44	79	32
Sheep and goat farming (1124) farms	1,898	827	755	103	73	59
Aquaculture and other animal production (1125,1129) farms	3,214	719	1,658	166	161	106
FARM TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than \$150,000 farms	48,866	6,401	16,857	4,217	6,402	4,972
Gross cash farm income \$150,000 to \$349,999 farms	11,928	210	472	146	340	792
Midsize family farms						
Gross cash farm income \$350,000 to \$999,999 farms	12,487	123	148	33	113	135
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999 farms	6,881	126	133	22	31	31
Gross cash farm income \$5,000,000 or more farms	717	56	85	8	16	19
Non-family farms farms	6,032	354	946	283	523	457
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access farms	71,218	6,036	14,649	3,615	5,644	4,975
Dial-up farms	2,407	155	451	127	171	177
Broadband (DSL, cable, fiber optic) (see text) farms	42,864	3,677	8,905	2,078	3,436	2,974
Cellular data plan (see text) farms	44,489	3,604	8,711	2,168	3,430	2,999
Satellite farms	11,872	1,019	2,320	613	793	748
Don't know farms	4,011	259	793	222	341	334
Other farms	337	48	59	20	29	17

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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
LEGAL STATUS FOR TAX PURPOSES							
Family or individual farms	5,027	3,353	2,855	9,522	7,276	3,372	1,343
..... acres	789,374	662,188	677,597	3,438,399	5,021,776	4,495,811	4,070,311
Partnership farms	412	273	252	672	605	430	334
..... acres	65,022	54,158	60,476	237,760	417,684	594,157	1,415,398
Registered under State law farms	317	210	188	517	499	345	294
..... acres	50,011	41,486	45,073	183,953	347,105	475,885	1,238,377
Corporation farms	437	296	280	1,278	1,644	1,166	630
..... acres	68,605	58,510	66,475	472,239	1,179,588	1,590,123	1,919,339
Family held farms	361	251	250	1,159	1,558	1,128	607
..... acres	56,661	49,432	59,292	429,477	1,118,005	1,535,350	1,819,191
More than 10 stockholders farms	5	1	6	17	12	11	3
10 or less stockholders farms	356	250	244	1,142	1,546	1,117	604
Other than family held farms	76	45	30	119	86	38	23
..... acres	11,944	9,078	7,183	42,762	61,583	54,773	100,148
More than 10 stockholders farms	4	-	1	7	10	3	3
10 or less stockholders farms	72	45	29	112	76	35	20
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	208	123	108	323	165	44	32
..... acres	32,950	24,277	25,626	113,718	112,214	63,966	101,782
HIRED FARM LABOR							
Hired farm labor farms	1,315	936	825	3,593	4,468	3,462	2,036
..... workers	3,551	2,673	2,252	8,921	11,965	10,995	8,515
Workers by days worked:							
150 days or more farms	485	350	308	1,468	2,107	2,040	1,535
..... workers	1,239	1,046	730	2,981	4,496	5,047	4,393
Less than 150 days farms	1,014	708	632	2,679	3,268	2,477	1,421
..... workers	2,312	1,627	1,522	5,940	7,469	5,948	4,122
Migrant farm labor on farms with hired labor farms	11	6	7	14	27	26	38
Migrant farm labor on farms reporting only contract labor farms	-	2	1	15	6	-	1
Unpaid workers farms	1,496	1,027	896	2,985	2,449	1,161	431
..... workers	3,589	2,255	1,971	6,580	5,114	2,375	919
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 6,084	-	-	-	-	-	-	-
180 to 219 acres -	-	4,045	-	-	-	-	-
220 to 259 acres -	-	-	3,495	-	-	-	-
260 to 499 acres -	-	-	-	11,795	-	-	-
500 to 999 acres -	-	-	-	-	9,690	-	-
1,000 to 1,999 acres -	-	-	-	-	-	5,012	-
2,000 acres or more -	-	-	-	-	-	-	2,339
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111) 3,615	2,479	2,294	8,721	7,808	4,216	2,078	
Vegetable and melon farming (1112) 8	6	2	3	1	1	-	
Fruit and tree nut farming (1113) 22	15	3	7	5	1	-	
Greenhouse, nursery, and floriculture production (1114) 12	1	10	7	4	-	-	
Other crop farming (1119) 1,493	868	585	1,311	355	53	32	
Tobacco farming (11191) -	-	-	-	-	-	-	
Cotton farming (11192) -	-	-	-	-	-	-	
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) 1,493	868	585	1,311	355	53	32	
Beef cattle ranching and farming (11211) 494	382	320	745	446	143	36	
Cattle feedlots (11212) 72	57	65	264	315	173	65	
Dairy cattle and milk production (11212) 60	52	44	129	137	68	16	
Hog and pig farming (1122) 153	89	115	449	513	290	87	
Poultry and egg production (1123) 41	28	16	40	32	16	7	
Sheep and goat farming (1124) 30	15	9	21	6	-	-	
Aquaculture and other animal production (1125,1129) 84	53	32	98	68	51	18	
FARM TYPOLOGY (SEE TEXT)							
Farms by typology group:							
Small family farms							
Gross cash farm income less than \$150,000 3,787	2,004	1,278	2,379	523	39	7	
Gross cash farm income \$150,000 to \$349,999 1,616	1,518	1,650	4,142	944	89	9	
Midsize family farms							
Gross cash farm income \$350,000 to \$999,999 159	164	246	4,105	6,015	1,146	100	
Large family farms							
Gross cash farm income \$1,000,000 to \$4,999,999 34	43	54	307	1,341	3,159	1,600	
Gross cash farm income \$5,000,000 or more 9	13	7	24	90	103	287	
Non-family farms 479	303	260	838	777	476	336	
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access 4,790	3,239	2,852	10,023	8,619	4,594	2,182	
Dial-up 214	107	103	369	282	164	87	
Broadband (DSL, cable, fiber optic) (see text) 2,783	1,902	1,649	6,035	5,230	2,835	1,360	
Cellular data plan (see text) 2,927	2,035	1,764	6,391	5,738	3,155	1,567	
Satellite 769	519	444	1,707	1,587	903	450	
Don't know 345	200	209	600	414	200	94	
Other 22	12	20	32	38	23	17	

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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
OTHER FARM CHARACTERISTICS - Con.						
Farms by number of households sharing in net income of operation:						
1 household	66,429	6,204	15,357	3,700	5,719	4,792
2 households	13,799	752	2,325	714	1,102	1,056
3 households	3,879	154	539	146	312	274
4 households	1,630	105	216	100	168	169
5 or more households	1,174	55	204	49	124	115
LIVESTOCK						
Cattle and calves inventory	21,750	1,608	3,467	892	1,261	1,377
..... farms number	3,517,805	49,745	153,968	41,517	103,111	114,125
Farms with-						
1 to 9	3,395	957	1,324	172	205	164
10 to 49	7,765	519	1,730	551	714	768
50 to 99	3,721	49	195	126	221	274
100 to 199	3,089	45	108	25	59	103
200 to 499	2,315	20	62	9	32	43
500 or more	1,465	18	48	9	30	25
Cows and heifers that calved	17,958	1,160	2,752	745	1,090	1,199
..... farms number	1,096,643	15,772	50,217	16,125	40,577	37,460
Beef cows	17,214	1,124	2,671	733	1,029	1,132
..... farms number	858,556	15,131	40,015	13,458	25,909	30,309
Farms with-						
1 to 9	3,651	792	1,382	239	270	203
10 to 49	8,350	297	1,182	465	685	828
50 to 99	3,002	24	80	25	60	78
100 to 199	1,601	7	17	4	6	18
200 to 499	508	-	8	-	6	2
500 or more	102	4	2	-	2	3
Milk cows	1,016	59	125	25	77	91
..... farms number	238,087	641	10,202	2,667	14,668	7,151
Farms with-						
1 to 9	303	45	100	17	41	38
10 to 49	139	11	12	4	17	24
50 to 99	176	-	5	1	12	25
100 to 199	158	3	3	2	3	2
200 to 499	156	-	-	-	-	-
500 or more	84	-	5	1	4	2
Other cattle	19,274	1,169	2,691	737	1,064	1,204
..... farms number	2,421,162	33,973	103,751	25,392	62,534	76,665
Cattle and calves sold	19,971	1,221	2,845	755	1,096	1,253
..... farms number	3,160,223	49,020	136,880	34,730	95,606	104,561
..... \$1,000	5,017,453	74,441	199,852	46,377	140,453	151,991
Calves weighing less than 500 pounds	6,278	394	951	277	404	471
..... farms number	278,061	5,851	22,033	8,189	13,837	16,536
Cattle weighing 500 pounds or more	18,893	1,080	2,514	668	1,002	1,172
..... farms number	2,882,162	43,169	114,847	26,541	81,769	88,025
Cattle on feed	4,102	91	228	48	123	131
..... farms number	1,808,754	24,134	64,149	13,361	42,540	53,836
Hogs and pigs inventory	5,253	1,067	867	127	181	225
..... farms number	23,808,603	3,559,421	4,876,263	556,325	1,054,848	1,562,090
Farms with-						
1 to 24	780	258	236	43	36	49
25 to 49	140	28	38	13	11	7
50 to 99	122	18	25	-	9	12
100 to 199	148	31	19	-	5	4
200 to 499	349	36	29	5	6	14
500 or more	3,714	696	520	66	114	139
Hogs and pigs sold	5,809	1,142	956	147	206	251
..... farms number	67,629,581	12,498,164	14,397,743	1,617,249	2,909,679	5,283,555
..... \$1,000	11,808,646	1,929,781	2,287,477	310,048	399,405	746,063
Sheep and lambs inventory	2,482	539	796	132	176	140
..... farms number	156,013	16,772	29,554	5,397	9,765	10,071
Sheep and lambs sold	2,091	441	664	112	140	121
..... farms number	144,998	14,078	24,040	4,490	8,017	8,678
Total horses and ponies inventory	7,306	938	2,859	481	574	500
..... farms number	45,033	4,787	16,578	3,549	3,898	3,587
Total horses and ponies sold	1,396	206	548	106	131	94
..... farms number	5,864	576	2,026	365	609	574
Goats, all inventory	2,573	767	922	124	173	146
..... farms number	86,853	14,496	24,965	6,352	10,238	11,506
Goats, all sold	1,664	524	544	82	136	94
..... farms number	59,361	9,203	15,111	4,319	7,150	9,221
POULTRY						
Layers inventory	5,352	1,441	2,046	257	333	303
..... farms number	43,137,355	932,972	5,393,709	(D)	3,720,874	3,518,227
Farms with-						
1 to 399	5,145	1,415	2,001	246	303	291
400 to 3,199	29	15	4	3	1	2
3,200 to 9,999	51	2	11	6	13	3
10,000 to 19,999	59	4	13	-	8	2
20,000 to 49,999	25	1	4	-	5	2
50,000 to 99,999	10	2	5	-	-	-
100,000 or more	33	2	8	1	3	3

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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
OTHER FARM CHARACTERISTICS - Con.							
Farms by number of households sharing in net income of operation:							
1 household	4,500	2,998	2,507	8,590	7,078	3,511	1,473
2 households	1,113	697	682	2,134	1,746	967	511
3 households	269	196	194	643	566	346	240
4 households	116	86	73	234	191	113	59
5 or more households	86	68	39	194	109	75	56
LIVESTOCK							
Cattle and calves inventory	1,329	1,062	959	3,371	3,562	2,068	794
..... farms number	133,234	110,736	108,749	495,140	965,554	790,971	450,955
Farms with-							
1 to 9	111	78	54	178	100	36	16
10 to 49	663	437	345	981	733	256	68
50 to 99	328	269	295	905	695	301	63
100 to 199	141	180	167	725	867	521	148
200 to 499	57	73	65	401	765	535	253
500 or more	29	25	33	181	402	419	246
Cows and heifers that calved	1,145	914	835	2,851	2,953	1,651	663
..... farms number	61,355	44,033	45,764	172,411	266,779	211,303	134,847
Beef cows	1,082	853	785	2,730	2,834	1,591	650
..... farms number	32,895	32,647	33,805	143,427	207,683	165,807	117,470
Farms with-							
1 to 9	148	112	69	224	163	37	12
10 to 49	763	530	478	1,456	1,116	452	98
50 to 99	141	166	196	768	871	450	143
100 to 199	26	36	35	228	568	470	186
200 to 499	2	6	5	42	96	170	171
500 or more	2	3	2	12	20	12	40
Milk cows	81	67	61	153	161	94	22
..... farms number	28,460	11,386	11,959	28,984	59,096	45,496	17,377
Farms with-							
1 to 9	17	11	14	12	6	1	1
10 to 49	24	13	8	16	6	3	1
50 to 99	16	32	12	44	24	5	-
100 to 199	12	6	15	38	44	29	1
200 to 499	7	4	9	38	55	34	9
500 or more	5	1	3	5	26	22	10
Other cattle	1,188	968	897	3,158	3,409	2,020	769
..... farms number	71,879	66,703	62,985	322,729	698,775	579,668	316,108
Cattle and calves sold	1,261	985	937	3,270	3,509	2,053	786
..... farms number	89,244	89,958	79,594	409,150	883,511	748,031	439,938
\$1,000	109,816	119,215	112,191	629,352	1,475,487	1,248,990	709,288
Calves weighing less than 500 pounds	454	332	331	956	940	531	237
..... farms number	20,585	17,940	13,099	33,463	53,566	44,087	28,875
Cattle weighing 500 pounds or more	1,190	951	904	3,150	3,463	2,027	772
..... farms number	68,659	72,018	66,495	375,687	829,945	703,944	411,063
Cattle on feed	174	153	180	793	1,137	740	304
..... farms number	28,317	31,687	33,303	196,962	566,487	472,601	281,377
Hogs and pigs inventory	203	133	156	682	833	544	235
..... farms number	529,568	710,629	417,422	2,460,013	3,109,089	2,534,161	2,438,774
Farms with-							
1 to 24	31	19	10	58	30	6	4
25 to 49	9	4	7	8	10	1	4
50 to 99	5	6	2	14	21	7	3
100 to 199	14	9	11	25	20	6	4
200 to 499	13	7	22	72	111	31	3
500 or more	131	88	104	505	641	493	217
Hogs and pigs sold	236	150	186	740	944	593	258
..... farms number	1,287,874	2,488,624	1,052,121	6,631,574	7,761,164	5,902,081	5,799,753
\$1,000	271,167	369,313	214,708	1,276,576	1,555,364	1,282,292	1,166,451
Sheep and lambs inventory	129	75	75	188	132	83	17
..... farms number	15,257	5,772	10,631	21,981	15,455	8,728	6,630
Sheep and lambs sold	111	69	61	170	109	76	17
..... farms number	23,818	4,566	7,782	22,419	13,743	8,575	4,792
Total horses and ponies inventory	362	213	162	524	377	225	91
..... farms number	2,550	1,441	1,007	3,122	2,610	1,382	522
Total horses and ponies sold	55	47	25	96	55	20	13
..... farms number	291	145	218	551	316	132	61
Goats, all inventory	88	48	47	120	83	42	13
..... farms number	4,582	3,391	1,970	5,288	2,372	1,101	592
Goats, all sold	54	33	35	81	50	23	8
..... farms number	5,489	2,315	1,777	2,352	1,347	705	372
POULTRY							
Layers inventory	222	133	113	257	160	70	17
..... farms number	(D)	6,565,288	486,006	14,573,444	305,224	386,290	234
Farms with-							
1 to 399	204	123	103	231	149	62	17
400 to 3,199	1	-	2	1	-	-	-
3,200 to 9,999	2	3	4	-	4	3	-
10,000 to 19,999	9	1	2	16	3	1	-
20,000 to 49,999	3	1	1	3	3	1	-
50,000 to 99,999	-	-	-	1	-	2	-
100,000 or more	3	5	1	5	1	1	-

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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
POULTRY - Con.						
Pullets for laying flock replacement inventory farms	669	199	229	37	54	32
number	14,559,246	1,944,604	2,486,782	252,826	1,274,728	(D)
Layers sold farms	673	205	240	14	48	42
number	32,066,166	114,125	4,430,620	(D)	3,861,586	(D)
Pullets for laying flock replacement sold farms	115	28	33	9	12	6
number	24,829,960	(D)	7,368,438	757,035	1,481,761	(D)
Broilers and other meat-type chickens sold farms	693	226	243	38	38	29
number	16,718,903	2,454,850	2,822,596	3,296	(D)	(D)
Farms with-						
1 to 1,999	651	214	239	38	35	23
2,000 to 59,999	19	6	1	-	2	5
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	23	6	3	-	1	1
Turkeys inventory farms	444	108	197	11	11	20
number	5,069,831	134,640	851,994	(D)	(D)	(D)
Turkeys sold farms	254	56	88	9	3	10
number	14,967,518	389,494	2,329,412	(D)	(D)	(D)
CROPS						
Barley for grain farms	19	-	1	-	3	1
acres	926	-	(D)	-	(D)	(D)
bushels	49,336	-	(D)	-	(D)	(D)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	-	1	-	3	-
25 to 99 acres	12	-	-	-	-	1
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain farms	44,919	451	2,863	1,413	3,017	3,034
acres	12,637,070	2,034	57,015	50,798	152,290	195,378
bushels	2,511,484,113	347,295	10,380,499	9,248,543	29,379,308	37,912,141
Irrigated farms	702	3	14	14	28	9
acres	155,153	13	109	277	1,407	363
Farms by acres harvested:						
1 to 24 acres	4,380	451	1,884	444	450	327
25 to 99 acres	12,690	-	979	969	2,567	2,007
100 to 249 acres	12,942	-	-	-	-	700
250 to 499 acres	8,012	-	-	-	-	-
500 acres or more	6,895	-	-	-	-	-
Corn for silage or greenchop farms	2,543	7	110	27	117	116
acres	250,255	26	1,295	417	3,532	3,251
tons	5,086,016	443	27,748	8,966	69,856	69,549
Irrigated farms	39	-	-	-	-	1
acres	4,945	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	1,083	7	97	20	61	65
25 to 99 acres	874	-	13	7	56	47
100 to 249 acres	350	-	-	-	-	4
250 to 499 acres	151	-	-	-	-	-
500 acres or more	85	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas farms	3	-	-	-	-	-
acres	1,350	-	-	-	-	-
cwt	37,380	-	-	-	-	-
Irrigated farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	2	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Oats for grain farms	1,114	3	70	28	70	85
acres	38,678	8	682	307	1,395	1,404
bushels	3,138,018	424	40,244	20,546	72,684	107,985
Irrigated farms	16	-	-	-	-	-
acres	964	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	669	3	65	28	58	69
25 to 99 acres	379	-	5	-	12	16
100 to 249 acres	60	-	-	-	-	-
250 to 499 acres	3	-	-	-	-	-
500 acres or more	3	-	-	-	-	-
Sorghum for grain farms	14	-	-	-	2	-
acres	918	-	-	-	(D)	-
bushels	52,455	-	-	-	(D)	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	-	-	-	2	-
25 to 99 acres	5	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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
POULTRY - Con.							
Pullets for laying flock replacement inventory farms	40	16	7	36	11	7	1
number	720,583	3,151,543	(D)	4,022,243	12,781	196	(D)
Layers sold farms	37	15	6	43	14	9	-
number	(D)	8,404,770	(D)	7,219,075	202,766	191,073	-
Pullets for laying flock replacement sold farms	10	8	1	5	2	-	1
number	776,107	1,641,104	(D)	5,583,951	(D)	-	(D)
Broilers and other meat-type chickens sold farms	29	18	3	24	24	19	2
number	1,365	(D)	(D)	(D)	2,898,685	(D)	(D)
Farms with-							
1 to 1,999	29	17	2	23	14	17	-
2,000 to 59,999	-	-	-	-	5	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	1	1	1	5	2	2
Turkeys inventory farms	19	12	7	13	22	17	7
number	302,875	351,787	(D)	251,094	1,276,378	709,519	345,004
Turkeys sold farms	16	10	4	10	22	18	8
number	768,696	1,488,733	(D)	681,793	3,345,936	2,220,132	1,101,080
CROPS							
Barley for grain farms	-	-	2	10	-	1	1
acres	-	-	(D)	410	-	(D)	(D)
bushels	-	-	(D)	26,448	-	(D)	(D)
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	2	-	-	-
25 to 99 acres	-	-	2	8	-	1	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	-	-
Corn for grain farms	3,566	2,537	2,516	9,570	8,873	4,816	2,263
acres	287,089	246,015	285,087	1,649,514	2,964,079	3,158,594	3,589,177
bushels	55,001,650	47,495,559	55,770,765	323,123,630	588,218,567	634,698,135	719,908,021
Irrigated farms	23	8	11	132	146	178	136
acres	2,458	575	706	14,861	24,805	45,464	64,115
Farms by acres harvested:							
1 to 24 acres	221	168	125	248	55	7	-
25 to 99 acres	2,418	1,257	825	1,294	324	49	1
100 to 249 acres	927	1,112	1,549	6,620	1,849	170	15
250 to 499 acres	-	-	17	1,408	5,593	909	85
500 acres or more	-	-	-	-	1,052	3,681	2,162
Corn for silage or greenchop farms	141	101	108	486	640	457	233
acres	6,549	4,379	5,861	29,844	60,535	75,949	58,617
tons	143,157	91,517	132,497	560,176	1,260,359	1,562,409	1,159,339
Irrigated farms	2	2	-	7	13	5	9
acres	(D)	(D)	-	989	1,146	64	2,665
Farms by acres harvested:							
1 to 24 acres	77	51	55	225	256	117	52
25 to 99 acres	37	41	30	172	220	175	76
100 to 249 acres	27	9	21	56	97	87	49
250 to 499 acres	-	-	2	33	44	43	29
500 acres or more	-	-	-	-	23	35	27
Dry edible beans, excluding chickpeas and limas farms	-	-	-	-	-	3	-
acres	-	-	-	-	-	1,350	-
cwt	-	-	-	-	-	37,380	-
Irrigated farms	-	-	-	-	-	2	-
acres	-	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	2	-
500 acres or more	-	-	-	-	-	1	-
Oats for grain farms	82	55	59	218	233	129	82
acres	1,694	1,365	1,099	7,281	8,660	6,290	8,493
bushels	115,563	107,561	78,132	553,472	719,870	590,301	731,236
Irrigated farms	-	-	-	9	2	3	2
acres	-	-	-	615	(D)	300	(D)
Farms by acres harvested:							
1 to 24 acres	52	38	48	113	113	48	34
25 to 99 acres	30	17	11	91	101	63	33
100 to 249 acres	-	-	-	14	19	16	11
250 to 499 acres	-	-	-	-	-	2	1
500 acres or more	-	-	-	-	-	-	3
Sorghum for grain farms	2	-	-	-	3	1	6
acres	(D)	-	-	-	144	(D)	620
bushels	(D)	-	-	-	5,760	(D)	38,995
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	-	-	-	2	-	1
25 to 99 acres	-	-	-	-	-	1	4
100 to 249 acres	-	-	-	-	1	-	-
250 to 499 acres	-	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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.						
Soybeans for beans farms	36,754	197	1,707	839	1,940	2,082
acres	9,497,898	841	32,269	27,509	79,327	105,615
bushels	541,748,465	41,119	1,738,429	1,523,516	4,460,255	5,925,904
Irrigated farms	466	1	11	9	9	6
acres	86,168	(D)	183	211	(D)	194
Farms by acres harvested:						
1 to 24 acres	3,146	197	1,207	307	435	327
25 to 99 acres	10,921	-	500	532	1,505	1,614
100 to 249 acres	11,001	-	-	-	-	141
250 to 499 acres	6,678	-	-	-	-	-
500 acres or more	5,008	-	-	-	-	-
Sunflower seed, all farms	3	-	-	1	-	-
acres	(D)	-	-	(D)	-	-
pounds	(D)	-	-	(D)	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	1	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all farms	306	2	20	13	13	19
acres	15,420	(D)	213	266	474	(D)
bushels	951,035	(D)	15,030	16,020	26,676	(D)
Irrigated farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	139	2	20	10	4	18
25 to 99 acres	123	-	-	3	9	1
100 to 249 acres	36	-	-	-	-	-
250 to 499 acres	8	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop farms	25,521	1,331	5,531	1,241	1,695	1,679
acres	1,042,174	5,176	60,944	24,434	40,648	46,952
tons, dry equivalent	3,001,569	12,966	121,143	51,954	91,775	114,827
Irrigated farms	150	17	46	4	10	5
acres	1,516	66	277	10	48	89
Farms by acres harvested:						
1 to 24 acres	14,218	1,331	5,060	863	1,037	905
25 to 99 acres	8,682	-	471	378	658	731
100 to 249 acres	2,187	-	-	-	-	43
250 to 499 acres	365	-	-	-	-	-
500 acres or more	69	-	-	-	-	-
Alfalfa hay farms	18,750	907	3,456	855	1,169	1,204
acres	656,618	3,365	35,527	15,110	25,522	28,716
tons, dry	2,080,442	9,295	86,462	36,710	65,419	79,336
Irrigated farms	93	6	24	3	7	3
acres	874	27	150	9	37	17
Other dry hay farms	7,891	364	1,768	397	558	546
acres	270,256	1,379	19,038	7,377	12,161	13,510
tons, dry	522,833	2,566	27,368	11,245	20,315	20,974
Irrigated farms	46	11	16	-	2	1
acres	407	38	67	-	(D)	(D)
Field and grass seed crops, all farms	12	2	3	-	-	1
acres	(D)	(D)	4	-	-	(D)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables farms	1,059	397	351	44	47	45
acres	7,182	496	893	324	297	430
Irrigated farms	359	164	121	10	12	27
acres	1,814	201	292	97	32	239
Farms by acres harvested:						
0.1 to 4.9 acres	886	389	302	30	35	25
5.0 to 24.9 acres	123	8	48	10	8	17
25.0 to 99.9 acres	37	-	1	4	4	2
100.0 to 249.9 acres	9	-	-	-	-	1
250.0 acres or more	4	-	-	-	-	-
Beans, snap farms	251	97	85	7	11	15
acres	408	17	20	2	3	5
Harvested for processing farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Peas, green farms	80	35	19	5	2	3
acres	979	7	(D)	1	(D)	(Z)
Harvested for processing farms	8	-	-	-	-	-
acres	964	-	-	-	-	-
Potatoes farms	234	91	86	8	9	13
acres	116	24	32	5	10	5
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	232	91	85	8	9	13
5.0 to 24.9 acres	1	-	1	-	-	-
25.0 to 99.9 acres	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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.							
Soybeans for beans	farms 2,783	1,969	2,034	8,264	8,106	4,589	2,244
	acres 186,337	156,107	188,799	1,187,104	2,233,519	2,432,869	2,867,602
	bushels 10,579,053	8,895,487	10,750,786	68,054,017	126,905,733	138,671,259	164,202,907
Irrigated	farms 20	6	6	72	107	108	111
	acres 1,451	426	434	6,505	15,272	22,204	39,102
Farms by acres harvested:							
1 to 24 acres	231	117	102	171	40	11	1
25 to 99 acres	2,230	1,326	951	1,677	506	72	8
100 to 249 acres	322	526	973	6,101	2,598	309	31
250 to 499 acres	-	-	8	315	4,748	1,519	88
500 acres or more	-	-	-	-	214	2,678	2,116
Sunflower seed, all	farms -	-	-	-	-	-	2
	acres -	-	-	-	-	-	(D)
	pounds -	-	-	-	-	-	(D)
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-	1
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	farms 20	9	17	44	56	54	39
	acres 648	418	663	1,692	2,599	3,871	4,398
	bushels 41,600	27,999	41,635	93,768	180,312	211,487	286,614
Irrigated	farms -	-	-	1	-	-	-
	acres -	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	8	1	7	26	22	16	5
25 to 99 acres	12	7	10	15	27	27	12
100 to 249 acres	-	1	-	1	7	9	18
250 to 499 acres	-	-	-	2	-	2	4
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	farms 1,601	1,193	1,090	3,722	3,557	1,989	892
	acres 47,688	44,856	44,036	177,095	231,279	179,068	139,998
	tons, dry equivalent 119,330	111,427	114,159	518,042	729,705	571,399	444,842
Irrigated	farms 7	3	4	21	14	13	6
	acres (D)	(D)	38	310	249	250	36
Farms by acres harvested:							
1 to 24 acres	883	551	477	1,421	1,111	453	126
25 to 99 acres	677	568	520	1,835	1,635	873	336
100 to 249 acres	41	74	93	433	714	517	272
250 to 499 acres	-	-	-	33	93	129	110
500 acres or more	-	-	-	-	4	17	48
Alfalfa hay	farms 1,170	896	849	2,980	2,892	1,619	753
	acres 30,088	28,108	29,226	115,883	151,257	109,770	84,046
	tons, dry 86,833	75,462	79,889	359,052	527,689	379,933	294,362
Irrigated	farms 7	2	2	14	10	12	3
	acres 21	(D)	(D)	266	106	117	(D)
Other dry hay	farms 500	359	322	1,105	1,048	628	296
	acres 12,810	12,287	10,734	43,856	55,034	44,498	37,572
	tons, dry 20,415	19,691	18,862	83,509	112,657	94,202	91,029
Irrigated	farms -	-	-	6	5	5	-
	acres -	-	-	(D)	130	82	-
Field and grass seed crops, all	farms -	-	-	-	3	-	3
	acres -	-	-	-	153	-	(D)
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Land in vegetables	farms 36	20	16	46	32	15	10
	acres 204	73	54	812	1,420	1,531	648
Irrigated	farms 5	3	1	8	5	2	1
	acres 30	(D)	(D)	323	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	25	17	12	26	17	3	5
5.0 to 24.9 acres	9	2	3	13	2	1	2
25.0 to 99.9 acres	2	1	1	5	9	7	1
100.0 to 249.9 acres	-	-	-	2	3	2	1
250.0 acres or more	-	-	-	-	1	2	1
Beans, snap	farms 13	1	4	7	7	3	1
	acres 6	(D)	1	3	3	(D)	(D)
Harvested for processing	farms -	-	-	-	-	2	-
	acres -	-	-	-	-	(D)	-
Peas, green	farms 1	3	1	-	7	3	1
	acres (D)	(Z)	(D)	-	342	(D)	(D)
Harvested for processing	farms -	-	-	-	4	3	1
	acres -	-	-	-	341	(D)	(D)
Potatoes	farms 4	4	5	3	9	2	-
	acres (D)	(D)	1	2	3	(D)	-
Harvested for processing	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	3	4	5	3	9	2	-
5.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 99.9 acres	1	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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 vegetables - Con.						
Sweet corn (see text) farms	333	98	86	13	21	17
acres	3,086	58	151	36	112	217
Harvested for processing farms	12	-	-	-	-	-
acres	1,520	-	-	-	-	-
Sweet potatoes farms	66	24	32	1	2	4
acres	(D)	3	8	(D)	(D)	1
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open farms	445	199	158	14	15	15
acres	155	48	63	7	8	8
Harvested for processing farms	5	1	4	-	-	-
acres	1	(D)	(D)	-	-	-
Land in orchards farms	1,027	313	462	56	59	30
acres	3,814	490	1,558	349	347	335
Irrigated farms	141	49	63	7	5	-
acres	340	61	98	59	45	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres farms	807	291	362	35	39	20
5.0 to 24.9 acres farms	200	22	94	18	18	6
25.0 to 99.9 acres farms	20	-	6	3	2	4
100.0 to 249.9 acres farms	-	-	-	-	-	-
250.0 acres or more farms	-	-	-	-	-	-
Apples farms	498	162	206	31	19	18
bearing and nonbearing acres	1,323	134	395	200	81	191
Grapes (including muscadine) (see text) farms	252	67	138	10	12	6
bearing and nonbearing acres	856	103	477	33	50	(D)
Peaches, all farms	134	37	70	10	2	3
bearing and nonbearing acres	50	15	19	12	(D)	1
Almonds farms	9	-	4	-	2	-
bearing and nonbearing acres	2	-	1	-	(D)	-
Pecans farms	71	9	44	7	2	2
bearing and nonbearing acres	63	8	16	21	(D)	(D)
Walnuts, English farms	87	29	44	2	4	1
bearing and nonbearing acres	224	57	127	(D)	(D)	(D)
Land in berries farms	585	179	264	38	29	19
acres	1,655	213	746	151	300	34

See footnote(s) at end of table.

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Table 71. Summary by Size of Farm: 2022 (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 vegetables - Con.							
Sweet corn (see text) farms	17	8	12	20	23	8	10
acres	31	10	45	396	761	698	574
Harvested for processing farms	-	-	-	1	7	3	1
acres	-	-	-	(D)	719	(D)	(D)
Sweet potatoes farms	1	-	1	-	-	1	-
acres	(D)	-	(D)	-	-	(D)	-
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tomatoes in the open farms	12	5	7	14	4	2	-
acres	(D)	1	1	15	1	(D)	-
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards farms	33	19	6	36	8	3	2
acres	263	67	51	247	87	(D)	(D)
Irrigated farms	5	6	-	6	-	-	-
acres	53	3	-	21	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres farms	17	16	2	15	6	3	1
5.0 to 24.9 acres farms	14	3	4	19	1	-	1
25.0 to 99.9 acres farms	2	-	-	2	1	-	-
100.0 to 249.9 acres farms	-	-	-	-	-	-	-
250.0 acres or more farms	-	-	-	-	-	-	-
Apples farms	20	14	4	15	5	3	1
bearing and nonbearing acres	157	14	27	97	(D)	5	(D)
Grapes (including muscadine) (see text) farms	6	1	-	10	1	-	1
bearing and nonbearing acres	23	(D)	-	47	(D)	-	(D)
Peaches, all farms	3	7	-	1	1	-	-
bearing and nonbearing acres	2	2	-	(D)	(D)	-	-
Almonds farms	2	-	-	1	-	-	-
bearing and nonbearing acres	(D)	-	-	(D)	-	-	-
Pecans farms	3	-	2	1	1	-	-
bearing and nonbearing acres	2	-	(D)	(D)	(D)	-	-
Walnuts, English farms	7	-	-	-	-	-	-
bearing and nonbearing acres	20	-	-	-	-	-	-
Land in berries farms	11	6	2	22	10	2	3
acres	51	11	(D)	54	48	(D)	(D)

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

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

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

Table 72. Summary by Market Value of Agricultural Products Sold: 2022

[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	86,911	9,906	8,021	9,329	10,857	7,082
..... percent	100.0	11.4	9.2	10.7	12.5	8.1
Land in farms acres	29,978,165	13,786,218	5,591,457	3,883,964	2,440,654	1,030,738
Average size of farm acres	345	1,392	697	416	225	146
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	86,911	9,906	8,021	9,329	10,857	7,082
..... \$1,000	44,719,997	32,497,362	5,810,184	3,421,624	1,844,977	546,330
Average per farm dollars	514,549	3,280,574	724,372	366,773	169,934	77,143
Farms by economic class:						
Less than \$1,000	4,972	-	-	-	-	-
\$1,000 to \$2,499	5,734	-	-	-	-	-
\$2,500 to \$4,999	5,912	-	-	-	-	-
\$5,000 to \$9,999	6,925	-	-	-	-	-
\$10,000 to \$24,999	9,365	-	-	-	-	-
\$25,000 to \$49,999	7,449	-	-	-	-	-
\$50,000 to \$99,999	7,778	-	-	-	-	6,533
\$100,000 to \$249,999	11,181	-	-	-	10,522	547
\$250,000 to \$499,999	9,359	-	-	9,021	335	2
\$500,000 to \$999,999	8,178	-	7,876	302	-	-
\$1,000,000 or more	10,058	9,906	145	6	-	-
\$1,000,000 to \$2,499,999	6,500	6,348	145	6	-	-
\$2,500,000 to \$4,999,999	2,335	2,335	-	-	-	-
\$5,000,000 or more	1,223	1,223	-	-	-	-
Total sales farms	86,911	9,906	8,021	9,329	10,857	7,082
..... \$1,000	43,935,488	32,242,303	5,704,604	3,339,551	1,788,722	516,157
Grains, oilseeds, dry beans, and dry peas farms	50,254	8,634	7,672	9,042	10,310	5,973
..... \$1,000	23,158,072	13,416,075	4,709,558	2,923,401	1,548,346	384,814
Sales of \$50,000 or more farms	39,640	8,466	7,523	8,865	9,905	4,881
..... \$1,000	22,928,060	13,411,899	4,705,859	2,918,807	1,538,599	352,896
Corn farms	45,366	8,503	7,551	8,854	9,734	4,979
..... \$1,000	15,763,940	9,225,923	3,136,159	1,957,821	1,075,620	257,849
Sales of \$50,000 or more farms	35,970	8,344	7,400	8,619	8,881	2,726
..... \$1,000	15,542,425	9,221,879	3,132,463	1,951,855	1,049,356	186,872
Wheat farms	305	94	59	45	28	18
..... \$1,000	8,118	3,912	1,690	1,164	422	193
Sales of \$50,000 or more farms	53	30	9	10	3	1
..... \$1,000	4,612	2,824	854	720	(D)	(D)
Soybeans farms	36,739	7,608	6,853	7,709	7,163	3,432
..... \$1,000	7,355,904	4,168,150	1,567,575	960,545	470,046	125,681
Sales of \$50,000 or more farms	26,607	7,321	6,552	7,101	4,740	893
..... \$1,000	7,107,652	4,159,211	1,558,864	941,261	388,422	59,894
Sorghum farms	53	19	11	9	9	3
..... \$1,000	1,254	(D)	492	186	122	(D)
Sales of \$50,000 or more farms	5	-	3	2	-	-
..... \$1,000	481	-	(D)	(D)	-	-
Barley farms	19	2	-	5	7	4
..... \$1,000	364	(D)	-	125	49	(D)
Sales of \$50,000 or more farms	1	1	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,296	298	222	234	224	136
..... \$1,000	28,492	17,540	3,642	3,560	2,087	1,002
Sales of \$50,000 or more farms	83	42	16	18	7	-
..... \$1,000	17,294	13,807	1,552	1,488	446	-
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	1,073	30	58	61	107	108
..... \$1,000	25,100	3,581	6,319	2,435	4,224	3,223
Sales of \$50,000 or more farms	116	15	30	14	28	29
..... \$1,000	15,941	3,414	5,866	1,584	3,152	1,924
Fruits, tree nuts, and berries farms	1,024	9	15	45	76	76
..... \$1,000	26,896	2,978	3,283	3,387	6,867	2,751
Sales of \$50,000 or more farms	107	3	8	16	50	30
..... \$1,000	17,593	(D)	3,208	3,013	6,437	(D)
Fruits and tree nuts farms	732	4	3	32	44	46
..... \$1,000	12,782	59	(D)	2,967	3,485	1,205
Sales of \$50,000 or more farms	55	-	2	13	27	13
..... \$1,000	7,590	-	(D)	2,760	3,219	(D)
Berries farms	490	5	15	22	44	52
..... \$1,000	14,114	2,919	(D)	419	3,382	1,547
Sales of \$50,000 or more farms	54	3	8	2	24	17
..... \$1,000	9,697	(D)	(D)	(D)	3,126	1,082
Nursery, greenhouse, floriculture, and sod farms	695	38	30	49	91	92
..... \$1,000	157,343	117,541	11,324	10,463	9,281	4,146
Sales of \$50,000 or more farms	198	33	21	35	62	47
..... \$1,000	150,743	117,501	11,242	10,163	8,644	3,192

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (continued)

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms number	5,556	5,774	3,980	3,377	3,273	19,756
..... percent	6.4	6.6	4.6	3.9	3.8	22.7
Land in farms acres	603,655	427,577	199,890	151,367	123,589	1,739,056
Average size of farm acres	109	74	50	45	38	88
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	5,556	5,774	3,980	3,377	3,273	19,756
..... \$1,000	228,139	113,681	37,268	19,182	11,736	189,514
Average per farm dollars	41,062	19,688	9,364	5,680	3,586	9,593
Farms by economic class:						
Less than \$1,000	-	-	-	-	-	4,972
\$1,000 to \$2,499	-	-	-	-	2,688	3,046
\$2,500 to \$4,999	-	-	-	2,816	195	2,901
\$5,000 to \$9,999	-	-	3,405	243	173	3,104
\$10,000 to \$24,999	-	4,998	417	228	140	3,582
\$25,000 to \$49,999	4,833	645	131	65	64	1,711
\$50,000 to \$99,999	675	124	25	25	12	384
\$100,000 to \$249,999	48	7	2	-	1	54
\$250,000 to \$499,999	-	-	-	-	-	1
\$500,000 to \$999,999	-	-	-	-	-	-
\$1,000,000 or more	-	-	-	-	-	1
\$1,000,000 to \$2,499,999	-	-	-	-	-	1
\$2,500,000 to \$4,999,999	-	-	-	-	-	-
\$5,000,000 or more	-	-	-	-	-	-
Total sales farms	5,556	5,774	3,980	3,377	3,273	19,756
..... \$1,000	202,570	94,476	28,553	12,122	5,357	1,072
Grains, oilseeds, dry beans, and dry peas farms	3,775	2,712	1,116	663	299	58
..... \$1,000	124,312	41,202	7,503	2,307	518	36
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	2,734	1,773	680	375	161	22
..... \$1,000	79,201	25,373	4,463	1,248	268	13
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	22	27	9	1	-	2
..... \$1,000	390	300	42	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	1,877	1,172	458	299	140	28
..... \$1,000	44,437	15,339	2,876	1,003	235	17
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	2	-	-
..... \$1,000	-	-	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	(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	69	41	34	20	11	7
..... \$1,000	284	190	122	(D)	15	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	139	212	158	113	65	22
..... \$1,000	2,256	1,910	810	265	65	12
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	152	243	145	136	80	47
..... \$1,000	3,597	2,775	712	400	126	20
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	99	175	108	115	73	33
..... \$1,000	1,768	1,620	490	315	(D)	14
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	90	130	60	49	9	14
..... \$1,000	1,830	1,156	221	85	(D)	6
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod farms	97	165	79	28	22	4
..... \$1,000	2,116	1,901	457	78	33	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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 - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops						
farms	104	2	2	2	6	6
\$1,000	1,174	(D)	(D)	(D)	331	(D)
Sales of \$50,000 or more	5	-	-	1	2	2
farms	549	-	-	(D)	(D)	(D)
\$1,000	1,174	2	2	2	6	6
Sales of \$50,000 or more	5	-	-	1	2	2
farms	549	-	-	(D)	(D)	(D)
\$1,000	-	-	-	-	-	-
Short rotation woody crops	-	-	-	-	-	-
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay	15,452	1,447	1,203	1,512	1,754	1,373
farms	196,196	60,034	22,706	28,095	28,022	19,871
\$1,000	761	252	125	131	137	116
Sales of \$50,000 or more	90,055	45,014	10,843	13,589	12,956	7,653
farms	87	2	4	8	9	13
\$1,000	413	(D)	(D)	10	2	182
Sales of \$50,000 or more	3	-	1	-	-	2
farms	320	-	(D)	-	-	(D)
\$1,000						
Cattle and calves	19,971	3,728	2,825	2,465	2,565	2,178
farms	5,017,453	4,027,356	449,089	229,981	144,139	84,529
\$1,000	8,249	3,076	1,884	1,420	1,086	783
Sales of \$50,000 or more	4,804,220	4,011,340	425,779	204,725	110,958	51,417
farms	756	342	157	149	75	16
\$1,000	1,334,710	1,216,700	71,968	37,652	7,716	593
Sales of \$50,000 or more	713	341	157	140	68	7
farms	1,334,291	(D)	71,968	37,561	7,620	(D)
\$1,000	5,809	3,313	870	419	232	174
Hogs and pigs	11,808,646	11,341,973	376,585	68,523	13,796	4,021
farms	4,445	3,269	764	285	88	39
\$1,000	11,797,905	11,341,209	374,965	66,524	12,479	2,728
Sales of \$50,000 or more	3,511	181	140	277	311	269
farms	58,098	10,027	5,261	14,771	10,927	5,304
\$1,000	228	25	22	69	72	40
Sales of \$50,000 or more	35,258	7,981	4,162	12,303	8,193	2,618
farms						
Horses, ponies, mules, burros, and donkeys	1,470	58	72	68	137	153
farms	21,513	(D)	(D)	(D)	4,727	4,105
\$1,000	95	3	4	7	35	46
Sales of \$50,000 or more	9,420	1,145	945	840	3,430	3,060
farms	3,753	304	177	211	270	197
\$1,000	2,107,850	2,039,963	41,988	14,674	5,986	1,127
Sales of \$50,000 or more	380	210	70	53	36	11
farms	2,101,711	2,039,773	41,735	14,266	5,302	634
\$1,000	33	1	5	10	4	4
Aquaculture	7,492	(D)	2,124	3,152	657	(D)
farms	23	1	5	10	3	4
\$1,000	7,376	(D)	2,124	3,152	(D)	(D)
Sales of \$50,000 or more						
Other animals and other animal products	1,307	74	42	51	104	91
farms	14,945	3,133	2,950	1,503	3,703	1,275
\$1,000	67	16	6	7	24	14
Sales of \$50,000 or more	10,955	2,474	2,747	1,338	3,460	936
farms						
Value of-						
Government payments	47,405	6,556	5,011	5,275	5,403	3,167
farms	784,509	255,059	105,580	82,073	56,255	30,172
\$1,000						
Landlord's share of total sales	4,205	1,235	972	842	658	249
farms	674,388	404,590	159,055	74,361	29,801	5,068
\$1,000						
FOOD MARKETING PRACTICES						
Value of food sold directly to-						
Consumers	2,427	84	97	147	176	150
farms	30,095	1,761	4,544	3,475	9,916	2,638
\$1,000						
Retail markets, institutions, and food hubs for local or regionally branded products	957	33	31	72	104	90
farms	127,478	106,884	6,014	3,097	4,309	2,683
\$1,000						
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹	86,911	9,906	8,021	9,329	10,857	7,082
farms	31,540,760	22,637,594	3,898,359	2,303,570	1,372,319	462,880
\$1,000	362,909	2,285,241	486,019	246,926	126,399	65,360
dollars						
Fertilizer, lime, and soil conditioners purchased	55,374	8,742	7,736	9,105	10,411	6,153
farms	3,173,740	1,739,693	673,962	422,768	227,440	63,382
\$1,000						
Farms with expenses of-						
\$1 to \$4,999	13,974	263	199	322	1,066	1,796
\$5,000 to \$24,999	16,619	838	849	2,240	5,991	3,951
\$25,000 to \$49,999	8,189	755	1,181	3,175	2,598	353
\$50,000 or more	16,592	6,886	5,507	3,368	756	53
Chemicals purchased	57,017	8,814	7,747	9,111	10,461	6,321
farms	1,746,539	930,853	380,569	237,908	130,638	36,671
\$1,000						
Farms with expenses of-						
\$1 to \$4,999	20,126	400	304	579	2,247	3,576
\$5,000 to \$24,999						
\$25,000 to \$49,999						
\$50,000 or more						

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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 - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops farms	7	22	16	15	10	16
..... \$1,000	(D)	232	115	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees farms	7	22	16	15	10	16
..... \$1,000	(D)	232	115	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other crops and hay farms	1,115	1,535	1,301	1,337	1,523	1,352
..... \$1,000	13,306	11,649	5,999	3,653	2,161	700
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Maple syrup farms	4	11	14	6	8	8
..... \$1,000	2	33	(D)	(D)	3	1
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cattle and calves farms	1,780	1,920	1,264	800	388	58
..... \$1,000	46,551	24,721	7,844	2,575	628	38
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Milk from cows farms	3	3	6	2	3	-
..... \$1,000	54	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Hogs and pigs farms	135	181	167	156	126	36
..... \$1,000	1,870	956	500	269	136	16
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	268	500	456	478	451	180
..... \$1,000	3,490	4,543	1,995	1,129	551	99
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys farms	166	258	263	178	84	33
..... \$1,000	3,318	2,778	1,422	(D)	115	19
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Poultry and eggs farms	256	427	473	523	694	221
..... \$1,000	691	988	824	742	787	79
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Aquaculture farms	2	1	3	1	1	1
..... \$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other animals and other animal products farms	117	200	125	157	210	136
..... \$1,000	786	789	353	188	217	48
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Value of- Government payments farms	2,444	1,956	948	743	696	15,206
..... \$1,000	25,569	19,204	8,715	7,060	6,379	188,442
Landlord's share of total sales farms	121	75	30	10	10	3
..... \$1,000	1,068	385	43	13	5	1
FOOD MARKETING PRACTICES						
Value of food sold directly to- Consumers farms	267	342	336	304	349	175
..... \$1,000	3,468	2,244	966	521	504	59
Retail markets, institutions, and food hubs for local or regionally branded products farms	115	186	119	102	71	34
..... \$1,000	1,827	1,756	495	244	154	15
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	5,556	5,774	3,980	3,377	3,273	19,756
..... \$1,000	244,723	152,432	74,171	57,377	42,467	294,867
Average per farm dollars	44,047	26,400	18,636	16,990	12,975	14,925
Fertilizer, lime, and soil conditioners purchased farms	4,052	3,056	1,530	1,102	716	2,771
..... \$1,000	24,492	8,308	2,467	1,701	768	8,759
Farms with expenses of- \$1 to \$4,999 farms	2,222	2,587	1,462	1,063	695	2,299
..... \$5,000 to \$24,999 farms	1,745	466	62	33	18	426
..... \$25,000 to \$49,999 farms	79	3	6	4	2	33
..... \$50,000 or more farms	6	-	-	2	1	13
Chemicals purchased farms	4,284	3,214	1,539	1,126	763	3,637
..... \$1,000	14,369	5,269	1,227	742	509	7,784
Farms with expenses of- \$1 to \$4,999 farms	3,437	3,039	1,509	1,100	745	3,190

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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.						
\$5,000 to \$24,999	18,899	1,163	1,658	4,765	7,174	2,655
\$25,000 to \$49,999	7,977	1,375	2,783	2,809	887	75
\$50,000 or more	10,015	5,876	3,002	958	153	15
Seeds, plants, vines, and trees purchased	farms 52,792	8,738	7,677	9,042	9,842	5,246
\$1,000	2,355,958	1,281,199	471,440	313,860	188,078	53,145
Farms with expenses of-						
\$1 to \$999	5,249	36	37	38	115	244
\$1,000 to \$4,999	7,743	135	131	235	645	1,362
\$5,000 to \$24,999	16,617	654	779	2,895	7,005	3,354
\$25,000 to \$49,999	9,844	975	2,074	4,669	1,730	190
\$50,000 or more	13,339	6,938	4,656	1,205	347	96
Cover crop seed purchased	farms 6,780	1,736	1,168	1,162	977	584
\$1,000	27,290	13,501	5,832	3,564	2,323	1,048
Livestock and poultry purchased or leased	farms 19,046	5,395	2,427	1,688	1,668	1,255
\$1,000	4,948,204	4,565,351	235,246	64,197	34,922	16,565
Farms with expenses of-						
\$1 to \$4,999	6,482	185	289	361	523	515
\$5,000 to \$24,999	4,911	459	653	689	733	552
\$25,000 to \$99,999	2,298	521	608	461	355	178
\$100,000 to \$249,999	1,527	693	618	145	57	10
\$250,000 or more	3,828	3,537	259	32	-	-
Breeding livestock purchased or leased	farms 9,555	1,677	1,174	1,151	1,095	923
\$1,000	298,130	204,130	27,494	21,163	15,958	10,760
Other livestock and poultry purchased or leased	farms 12,361	4,423	1,575	859	801	537
\$1,000	4,650,074	4,361,220	207,752	43,034	18,964	5,806
Feed purchased	farms 32,767	6,408	3,581	3,005	3,142	2,660
\$1,000	7,135,079	6,580,281	290,543	102,198	55,348	34,818
Farms with expenses of-						
\$1 to \$4,999	13,261	254	485	705	1,084	1,073
\$5,000 to \$24,999	9,669	633	1,200	1,219	1,421	1,241
\$25,000 to \$99,999	3,910	834	1,010	824	568	329
\$100,000 to \$249,999	1,768	847	607	230	66	10
\$250,000 or more	4,159	3,840	279	27	3	7
Gasoline, fuels, and oils purchased	farms 80,071	9,824	7,935	9,107	10,166	6,543
\$1,000	1,026,457	590,228	166,043	109,933	70,928	27,060
Farms with expenses of-						
\$1 to \$4,999	47,121	615	714	2,017	5,041	4,846
\$5,000 to \$24,999	22,701	2,586	4,917	6,291	4,800	1,614
\$25,000 to \$49,999	5,615	2,693	1,850	645	258	72
\$50,000 or more	4,634	3,930	454	154	67	11
Utilities	farms 63,901	9,891	8,018	9,299	9,812	5,178
\$1,000	473,245	284,297	58,830	44,106	33,702	13,894
Farms with expenses of-						
\$1 to \$999	12,166	98	282	758	1,519	1,147
\$1,000 to \$4,999	31,691	1,459	3,037	5,443	6,448	3,352
\$5,000 to \$24,999	17,589	6,259	4,478	3,012	1,807	668
\$25,000 to \$49,999	1,462	1,191	149	67	24	11
\$50,000 or more	993	884	72	19	14	-
Repairs, supplies, and maintenance costs	farms 72,644	9,868	7,995	9,303	10,197	6,213
\$1,000	1,562,259	830,894	268,670	179,133	129,652	47,645
Farms with expenses of-						
\$1 to \$4,999	30,928	361	573	1,382	3,080	2,929
\$5,000 to \$24,999	25,586	1,834	3,052	5,654	5,937	2,999
\$25,000 to \$49,999	8,408	2,399	2,820	1,727	937	222
\$50,000 or more	7,722	5,274	1,550	540	243	63
Hired farm labor	farms 23,507	7,410	3,606	3,079	2,871	1,384
\$1,000	1,222,261	957,611	106,470	60,920	39,020	13,332
Farms with expenses of-						
\$1 to \$4,999	8,424	723	1,085	1,200	1,393	797
\$5,000 to \$24,999	7,178	1,452	1,315	1,269	1,073	439
\$25,000 to \$99,999	5,690	3,387	1,019	530	364	139
\$100,000 to \$249,999	1,337	1,043	155	64	40	8
\$250,000 or more	878	805	32	16	1	1
Contract labor	farms 6,537	2,106	766	657	728	422
\$1,000	151,305	114,957	12,566	7,313	6,225	2,361
Farms with expenses of-						
\$1 to \$999	961	54	40	91	100	68
\$1,000 to \$4,999	2,116	350	214	222	262	188
\$5,000 to \$24,999	2,376	910	392	271	316	152
\$25,000 to \$49,999	542	358	64	46	33	14
\$50,000 or more	542	434	56	27	17	-
Customwork and custom hauling	farms 31,231	6,157	4,179	4,750	5,215	3,132
\$1,000	622,042	365,015	86,804	74,203	54,139	18,936
Farms with expenses of-						
\$1 to \$999	3,845	98	133	228	326	355
\$1,000 to \$4,999	9,179	428	858	1,143	1,462	1,318
\$5,000 to \$24,999	12,133	2,021	2,198	2,428	3,056	1,381
\$25,000 to \$49,999	3,502	1,774	572	731	313	61
\$50,000 or more	2,572	1,836	418	220	58	17

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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.						
\$5,000 to \$24,999	826	173	30	25	18	412
\$25,000 to \$49,999	16	2	-	-	-	30
\$50,000 or more	5	-	-	1	-	5
Seeds, plants, vines, and trees purchased farms	3,377	2,609	1,311	993	831	3,126
\$1,000	22,465	11,350	2,795	1,479	944	9,203
Farms with expenses of-						
\$1 to \$999	394	695	708	673	593	1,716
\$1,000 to \$4,999	1,746	1,512	502	276	196	1,003
\$5,000 to \$24,999	1,117	333	90	43	42	305
\$25,000 to \$49,999	60	37	9	1	-	99
\$50,000 or more	60	32	2	-	-	3
Cover crop seed purchased farms	358	231	153	95	86	230
\$1,000	437	211	81	28	29	236
Livestock and poultry purchased or leased farms	1,128	1,395	1,098	873	934	1,185
\$1,000	10,171	9,176	4,294	2,311	2,082	3,888
Farms with expenses of-						
\$1 to \$4,999	544	761	806	741	817	940
\$5,000 to \$24,999	498	580	274	126	106	241
\$25,000 to \$99,999	82	54	18	6	11	4
\$100,000 to \$249,999	4	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	776	886	577	434	356	506
\$1,000	6,683	5,403	2,297	1,224	854	2,163
Other livestock and poultry purchased or leased farms	543	758	730	601	704	830
\$1,000	3,487	3,773	1,998	1,087	1,228	1,725
Feed purchased farms	2,254	2,760	2,146	1,732	1,672	3,407
\$1,000	22,371	17,478	9,486	5,937	3,675	12,944
Farms with expenses of-						
\$1 to \$4,999	948	1,525	1,472	1,364	1,464	2,887
\$5,000 to \$24,999	1,113	1,170	649	353	207	463
\$25,000 to \$99,999	190	65	24	15	1	50
\$100,000 to \$249,999	3	-	1	-	-	4
\$250,000 or more	-	-	-	-	-	3
Gasoline, fuels, and oils purchased farms	5,060	5,405	3,725	3,154	3,037	16,115
\$1,000	15,249	9,944	5,762	4,802	3,385	23,123
Farms with expenses of-						
\$1 to \$4,999	4,173	4,990	3,518	2,966	2,934	15,307
\$5,000 to \$24,999	852	407	204	178	98	754
\$25,000 to \$49,999	34	7	1	8	1	46
\$50,000 or more	1	1	2	2	4	8
Utilities farms	3,769	3,749	2,404	1,930	1,753	8,098
\$1,000	9,327	7,129	4,279	3,115	2,399	12,166
Farms with expenses of-						
\$1 to \$999	954	1,251	946	847	837	3,527
\$1,000 to \$4,999	2,382	2,248	1,295	948	850	4,229
\$5,000 to \$24,999	427	250	161	135	66	326
\$25,000 to \$49,999	2	-	2	-	-	16
\$50,000 or more	4	-	-	-	-	-
Repairs, supplies, and maintenance costs farms	4,715	4,696	3,130	2,504	2,355	11,668
\$1,000	28,604	18,851	10,985	7,992	6,338	33,494
Farms with expenses of-						
\$1 to \$4,999	2,632	3,421	2,473	2,082	2,052	9,943
\$5,000 to \$24,999	1,949	1,229	624	397	286	1,625
\$25,000 to \$49,999	118	40	28	23	13	81
\$50,000 or more	16	6	5	2	4	19
Hired farm labor farms	1,082	846	490	416	324	1,999
\$1,000	9,373	5,386	2,717	6,299	2,761	18,372
Farms with expenses of-						
\$1 to \$4,999	641	554	379	278	247	1,127
\$5,000 to \$24,999	348	238	88	116	65	775
\$25,000 to \$99,999	86	53	20	15	8	69
\$100,000 to \$249,999	7	1	3	2	2	14
\$250,000 or more	-	-	-	7	2	14
Contract labor farms	329	297	132	161	109	830
\$1,000	1,321	1,075	382	505	178	4,422
Farms with expenses of-						
\$1 to \$999	87	81	47	67	50	276
\$1,000 to \$4,999	162	159	66	70	51	372
\$5,000 to \$24,999	76	51	18	23	8	159
\$25,000 to \$49,999	4	6	1	-	-	16
\$50,000 or more	-	-	-	1	-	7
Customwork and custom hauling farms	2,047	1,699	815	630	486	2,121
\$1,000	8,801	5,309	1,507	945	706	5,677
Farms with expenses of-						
\$1 to \$999	330	508	387	365	274	841
\$1,000 to \$4,999	1,126	975	368	241	191	1,069
\$5,000 to \$24,999	563	193	60	23	21	189
\$25,000 to \$49,999	21	14	-	-	-	16
\$50,000 or more	7	9	-	1	-	6

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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	farms	32,565	8,064	6,252	6,091	5,375	2,536
	\$1,000	3,563,197	2,402,236	623,805	321,811	149,469	33,048
Farms with expenses of-							
\$1 to \$4,999		4,741	120	205	376	621	693
\$5,000 to \$9,999		2,263	135	140	262	471	495
\$10,000 to \$24,999		5,206	384	539	950	1,742	1,044
\$25,000 or more		20,355	7,425	5,368	4,503	2,541	304
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	7,624	1,994	1,128	1,238	1,008	575
	\$1,000	194,822	123,460	27,880	20,509	12,633	3,486
Farms with expenses of-							
\$1 to \$999		1,000	71	103	135	129	109
\$1,000 to \$4,999		2,138	234	206	277	258	257
\$5,000 to \$24,999		2,531	513	419	601	513	190
\$25,000 to \$49,999		821	380	233	117	62	12
\$50,000 or more		1,134	796	167	108	46	7
Interest expense	farms	39,741	8,139	5,743	5,579	5,314	3,074
	\$1,000	1,049,363	581,083	174,341	104,023	68,085	29,441
Farms with expenses of-							
\$1 to \$4,999		12,780	608	934	1,539	1,862	1,442
\$5,000 to \$24,999		16,470	2,173	2,461	2,747	2,729	1,417
\$25,000 to \$99,999		8,503	3,754	2,122	1,210	691	199
\$100,000 or more		1,988	1,604	226	83	32	16
Secured by real estate	farms	30,205	6,512	4,415	3,939	3,715	2,230
	\$1,000	722,381	369,374	126,148	76,091	51,225	22,041
Farms with expenses of-							
\$1 to \$999		2,013	122	144	194	238	190
\$1,000 to \$4,999		7,100	498	575	731	968	714
\$5,000 to \$24,999		13,550	2,123	1,958	2,050	2,020	1,197
\$25,000 to \$49,999		4,058	1,502	1,102	671	360	104
\$50,000 or more		3,484	2,267	636	293	129	25
Not secured by real estate	farms	23,368	5,181	3,607	3,586	3,258	1,749
	\$1,000	326,982	211,708	48,194	27,932	16,860	7,400
Farms with expenses of-							
\$1 to \$999		4,010	184	269	455	563	479
\$1,000 to \$4,999		8,528	660	951	1,340	1,354	895
\$5,000 to \$24,999		7,839	2,107	1,912	1,646	1,279	330
\$25,000 to \$49,999		1,772	1,186	374	93	53	36
\$50,000 or more		1,219	1,044	101	52	9	9
Property taxes paid	farms	80,558	9,482	7,393	8,348	9,540	6,213
	\$1,000	660,245	223,038	100,931	86,197	66,832	30,257
Farms with expenses of-							
\$1 to \$4,999		46,233	2,081	1,862	2,442	4,056	4,169
\$5,000 to \$9,999		16,995	1,683	1,735	2,729	3,889	1,512
\$10,000 to \$24,999		12,669	3,092	2,867	2,743	1,393	488
\$25,000 or more		4,661	2,626	929	434	202	44
Medical supplies, veterinary, and custom services for livestock	farms	26,275	6,143	3,358	2,671	2,551	2,201
	\$1,000	408,183	340,392	26,469	14,182	9,081	5,617
Farms with expenses of-							
\$1 to \$4,999		17,492	1,019	1,888	1,728	1,969	1,940
\$5,000 to \$24,999		6,254	2,866	1,322	875	554	247
\$25,000 to \$49,999		1,245	1,029	119	52	26	12
\$50,000 to \$99,999		649	610	18	13	2	2
\$100,000 or more		635	619	11	3	-	-
All other production expenses	farms	64,370	9,888	8,005	9,310	10,358	6,294
	\$1,000	1,247,859	727,008	193,789	140,310	96,128	33,223
Farms with expenses of-							
\$1 to \$4,999		30,782	814	1,309	2,281	4,238	4,372
\$5,000 to \$24,999		21,497	2,515	3,417	5,641	5,566	1,776
\$25,000 to \$49,999		6,253	2,152	2,468	1,028	369	105
\$50,000 to \$99,999		4,051	2,857	683	298	152	37
\$100,000 or more		1,787	1,550	128	62	33	4
Production expenses paid by landlords ¹	farms	4,811	1,383	984	874	754	300
	\$1,000	250,121	137,109	59,783	30,219	17,256	3,438
Depreciation expenses claimed	farms	57,713	9,770	7,926	9,064	8,147	4,564
	\$1,000	2,993,804	1,804,890	484,084	306,762	180,064	66,775
NET CASH FARM INCOME							
Net cash farm income of operations	farms	86,911	9,906	8,021	9,329	10,857	7,082
	\$1,000	14,709,802	10,189,503	2,096,815	1,298,521	614,999	170,225
Average per farm	dollars	169,251	1,028,619	261,416	139,192	56,645	24,036
Farms with net gains ²	number	61,991	9,344	7,501	8,540	9,209	5,603
Average net gain	dollars	254,011	1,121,281	295,009	166,215	79,178	42,800
Gain of-							
Less than \$1,000		1,562	-	3	6	26	38
\$1,000 to \$4,999		4,372	4	18	34	125	243
\$5,000 to \$9,999		3,828	11	15	43	179	314
\$10,000 to \$24,999		7,977	40	77	166	700	1,297
\$25,000 to \$49,999		8,410	58	153	375	1,834	2,133
\$50,000 or more		35,842	9,231	7,235	7,916	6,345	1,578

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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	farms	1,411	1,152	474	298	177	735
	\$1,000	12,050	4,794	1,795	1,272	650	12,268
Farms with expenses of-							
\$1 to \$4,999	609	875	401	255	157	429	
\$5,000 to \$9,999	415	193	42	16	11	83	
\$10,000 to \$24,999	323	66	25	16	3	114	
\$25,000 or more	64	18	6	11	6	109	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	342	293	134	118	119	675
	\$1,000	1,778	2,055	359	376	377	1,909
Farms with expenses of-							
\$1 to \$999	82	84	49	30	38	170	
\$1,000 to \$4,999	149	132	66	68	51	440	
\$5,000 to \$24,999	102	63	18	19	30	63	
\$25,000 to \$49,999	7	8	-	1	-	1	
\$50,000 or more	2	6	1	-	-	1	
Interest expense	farms	2,225	1,866	1,174	931	858	4,838
	\$1,000	21,043	12,674	7,542	5,892	4,912	40,327
Farms with expenses of-							
\$1 to \$4,999	1,115	1,040	654	564	494	2,528	
\$5,000 to \$24,999	993	753	497	342	343	2,015	
\$25,000 to \$99,999	110	71	21	25	20	280	
\$100,000 or more	7	2	2	-	1	15	
Secured by real estate	farms	1,671	1,427	973	787	696	3,840
	\$1,000	16,267	9,736	6,314	5,038	4,019	36,130
Farms with expenses of-							
\$1 to \$999	199	165	143	120	102	396	
\$1,000 to \$4,999	568	616	397	362	311	1,360	
\$5,000 to \$24,999	833	596	413	281	265	1,814	
\$25,000 to \$49,999	44	40	9	10	14	202	
\$50,000 or more	27	10	11	14	4	68	
Not secured by real estate	farms	1,247	1,017	563	435	434	2,291
	\$1,000	4,776	2,938	1,228	855	893	4,198
Farms with expenses of-							
\$1 to \$999	385	363	210	166	150	786	
\$1,000 to \$4,999	635	518	305	233	268	1,369	
\$5,000 to \$24,999	214	125	45	36	13	132	
\$25,000 to \$49,999	9	11	3	-	3	4	
\$50,000 or more	4	-	-	-	-	-	
Property taxes paid	farms	5,017	5,306	3,691	3,198	3,126	19,244
	\$1,000	21,174	20,300	11,320	9,432	9,600	81,164
Farms with expenses of-							
\$1 to \$4,999	3,752	4,336	3,197	2,819	2,726	14,793	
\$5,000 to \$9,999	916	669	383	280	299	2,900	
\$10,000 to \$24,999	309	245	97	81	87	1,267	
\$25,000 or more	40	56	14	18	14	284	
Medical supplies, veterinary, and custom services for livestock	farms	1,818	2,068	1,527	1,199	960	1,779
	\$1,000	3,963	2,909	2,156	1,174	617	1,622
Farms with expenses of-							
\$1 to \$4,999	1,651	1,975	1,467	1,164	951	1,740	
\$5,000 to \$24,999	162	92	54	34	9	39	
\$25,000 to \$49,999	1	1	4	1	-	-	
\$50,000 to \$99,999	4	-	-	-	-	-	
\$100,000 or more	-	-	2	-	-	-	
All other production expenses	farms	4,348	3,647	1,984	1,527	1,372	7,637
	\$1,000	18,172	10,427	5,094	3,402	2,565	17,741
Farms with expenses of-							
\$1 to \$4,999	3,383	3,089	1,755	1,369	1,263	6,909	
\$5,000 to \$24,999	889	535	217	152	105	684	
\$25,000 to \$49,999	63	21	7	5	4	31	
\$50,000 to \$99,999	7	2	2	1	-	12	
\$100,000 or more	6	-	3	-	-	1	
Production expenses paid by landlords ¹	farms	174	112	53	41	33	103
	\$1,000	1,125	428	119	60	60	525
Depreciation expenses claimed	farms	3,150	2,895	1,704	1,375	1,208	7,910
	\$1,000	38,310	25,357	12,871	9,180	7,900	57,612
NET CASH FARM INCOME							
Net cash farm income of operations	farms	5,556	5,774	3,980	3,377	3,273	19,756
	\$1,000	45,683	6,536	-14,026	-18,842	-15,594	335,984
Average per farm	dollars	8,222	1,132	-3,524	-5,579	-4,764	17,007
Farms with net gains ²	number	3,695	3,201	1,606	1,023	743	11,526
Average net gain	dollars	28,182	18,108	13,397	15,383	16,908	39,559
Gain of-							
Less than \$1,000	90	186	207	194	167	645	
\$1,000 to \$4,999	325	659	588	360	211	1,805	
\$5,000 to \$9,999	479	764	331	121	91	1,480	
\$10,000 to \$24,999	1,442	979	248	181	137	2,710	
\$25,000 to \$49,999	904	377	136	97	80	2,263	
\$50,000 or more	455	236	96	70	57	2,623	

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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 - Con.						
Net cash farm income of operations - Con.						
Farms with net losses number	24,920	562	520	789	1,648	1,479
Average net loss dollars	41,598	512,011	223,173	153,305	69,265	47,049
Loss of-						
Less than \$1,000	1,530	-	4	11	38	37
\$1,000 to \$4,999	5,800	5	17	34	107	157
\$5,000 to \$9,999	4,744	6	20	32	140	219
\$10,000 to \$24,999	6,302	24	60	111	325	340
\$25,000 to \$49,999	3,023	31	59	104	354	325
\$50,000 or more	3,521	496	360	497	684	401
Net cash farm income of producers farms	86,911	9,906	8,021	9,329	10,857	7,082
Average per farm dollars	12,432,545	8,152,053	1,930,598	1,241,300	599,571	168,506
Producers reporting net gains ² farms	61,378	9,035	7,360	8,464	9,139	5,582
Average net gain dollars	221,096	942,302	280,073	162,087	78,463	42,647
Gain of-						
Less than \$1,000	1,577	8	4	9	23	42
\$1,000 to \$4,999	4,413	19	19	43	132	243
\$5,000 to \$9,999	3,847	21	22	50	186	315
\$10,000 to \$24,999	8,085	96	101	188	705	1,307
\$25,000 to \$49,999	8,648	160	237	409	1,870	2,104
\$50,000 or more	34,808	8,731	6,977	7,765	6,223	1,571
Producers reporting net losses farms	25,533	871	661	865	1,718	1,500
Average net loss dollars	44,566	415,203	197,793	150,988	68,396	46,366
Loss of-						
Less than \$1,000	1,527	2	6	7	36	38
\$1,000 to \$4,999	5,835	14	25	39	116	158
\$5,000 to \$9,999	4,799	29	27	38	146	218
\$10,000 to \$24,999	6,394	45	82	124	348	360
\$25,000 to \$49,999	3,127	87	74	119	371	326
\$50,000 or more	3,861	694	447	538	701	400
COMMODITY CREDIT CORPORATION LOANS						
Total farms	1,138	421	290	207	139	47
\$1,000	160,767	115,686	29,663	10,372	4,111	563
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	49,854	6,866	6,005	6,649	7,145	4,283
\$1,000	1,530,565	329,735	184,990	180,466	142,341	86,775
Customwork and other agricultural services farms	8,092	2,300	1,600	1,275	1,019	539
\$1,000	294,858	133,341	69,087	40,497	23,729	8,263
Gross cash rent or share payments farms	21,200	1,035	1,033	1,485	2,111	1,707
\$1,000	896,436	63,133	45,343	88,075	84,529	63,626
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	648	32	24	33	81	33
\$1,000	10,989	829	885	(D)	2,242	463
Agri-tourism and recreational services farms	384	25	29	32	61	32
\$1,000	10,156	204	591	(D)	2,069	1,514
Patronage dividends and refunds from cooperatives farms	27,411	5,594	4,917	5,058	4,829	2,394
\$1,000	103,179	52,367	21,611	13,916	7,327	2,582
Crop and livestock insurance payments farms	6,760	1,566	1,152	1,179	1,261	667
\$1,000	141,079	51,791	37,438	26,094	15,344	5,259
Amount from State and local government agricultural program payments farms	2,003	399	319	334	283	132
\$1,000	10,131	2,991	1,797	1,422	934	360
Other farm-related income sources farms	3,166	614	404	462	491	273
\$1,000	63,737	25,077	8,238	7,501	6,168	4,708
LAND USE						
Total cropland farms	78,602	8,991	7,821	9,212	10,711	6,836
Harvested cropland acres	25,881,597	13,008,770	5,061,229	3,376,035	1,970,576	693,767
Farms by acres harvested:	63,173	8,838	7,762	9,176	10,668	6,751
23,520,694	12,664,147	4,867,473	3,174,006	1,771,530	560,211	
1 to 49 acres	19,354	233	139	156	365	1,178
50 to 99 acres	7,758	159	97	157	1,291	3,753
100 to 199 acres	9,152	271	236	561	6,071	1,650
200 to 499 acres	12,884	922	1,673	7,214	2,876	170
500 to 999 acres	8,005	1,872	5,028	1,040	65	-
1,000 to 1,999 acres	4,137	3,511	576	48	-	-
2,000 acres or more	1,883	1,870	13	-	-	-
Cropland- Other pasture and grazing land that could have been used for crops without additional improvements farms	4,872	507	500	638	660	541
On which all crops failed or were abandoned acres	255,065	63,248	35,005	44,851	37,155	22,498
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	1,022	81	104	103	106	79
In summer fallow acres	27,213	(D)	(D)	(D)	2,893	(D)
2,078,005	3,824	2,717	3,049	3,538	2,210	
13	276,328	153,180	153,783	158,998	109,056	
2	2	4	1	-	2	
620	(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: 2022 (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 - Con.						
Net cash farm income of operations - Con.						
Farms with net losses number	1,861	2,573	2,374	2,354	2,530	8,230
Average net loss dollars	31,408	19,988	14,971	14,690	11,129	14,578
Loss of-						
Less than \$1,000	72	151	200	176	180	661
\$1,000 to \$4,999	303	581	603	660	832	2,501
\$5,000 to \$9,999	276	513	470	532	631	1,905
\$10,000 to \$24,999	562	718	722	680	683	2,077
\$25,000 to \$49,999	356	397	278	224	154	741
\$50,000 or more	292	213	101	82	50	345
Net cash farm income of producers farms	5,556	5,774	3,980	3,377	3,273	19,756
Average per farm dollars	45,723	6,571	-13,950	-18,795	-15,539	336,508
Producers reporting net gains ² farms	3,694	3,202	1,606	1,023	744	11,529
Average net gain dollars	28,209	18,120	13,414	15,394	16,929	39,575
Gain of-						
Less than \$1,000	92	188	209	194	163	645
\$1,000 to \$4,999	326	663	586	359	216	1,807
\$5,000 to \$9,999	477	755	330	121	91	1,479
\$10,000 to \$24,999	1,435	979	249	182	136	2,707
\$25,000 to \$49,999	907	381	136	97	81	2,266
\$50,000 or more	457	236	96	70	57	2,625
Producers reporting net losses farms	1,862	2,572	2,374	2,354	2,529	8,227
Average net loss dollars	31,409	20,004	14,951	14,674	11,125	14,556
Loss of-						
Less than \$1,000	72	149	202	176	179	660
\$1,000 to \$4,999	307	578	605	660	833	2,500
\$5,000 to \$9,999	278	518	467	532	630	1,906
\$10,000 to \$24,999	554	717	721	680	683	2,080
\$25,000 to \$49,999	359	398	278	225	154	736
\$50,000 or more	292	212	101	81	50	345
COMMODITY CREDIT CORPORATION LOANS						
Total farms	17	11	3	-	1	2
\$1,000	281	35	(D)	-	(D)	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	3,268	2,795	1,450	1,094	904	9,395
\$1,000	62,267	45,287	22,877	19,353	15,136	441,337
Customwork and other agricultural services farms	382	353	150	108	76	290
\$1,000	6,663	3,829	1,875	1,260	380	5,934
Gross cash rent or share payments farms	1,635	1,576	907	752	653	8,306
\$1,000	47,828	35,178	18,769	16,013	13,221	420,721
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	47	82	45	43	34	194
\$1,000	586	(D)	380	410	403	3,316
Agri-tourism and recreational services farms	22	44	22	16	24	77
\$1,000	255	(D)	322	40	97	2,639
Patronage dividends and refunds from cooperatives farms	1,481	1,037	399	273	178	1,251
\$1,000	1,866	710	364	182	422	1,832
Crop and livestock insurance payments farms	444	228	69	42	28	124
\$1,000	2,682	1,114	261	231	83	781
Amount from State and local government agricultural program payments farms	113	65	34	30	24	270
\$1,000	396	272	43	164	55	1,697
Other farm-related income sources farms	217	213	95	68	50	279
\$1,000	1,990	3,247	863	1,054	475	4,416
LAND USE						
Total cropland farms	5,122	4,961	3,051	2,612	2,453	16,832
Harvested cropland acres	355,545	220,538	93,424	69,817	54,422	977,474
Farms by acres harvested:						
1 to 49 acres	3,078	4,214	2,756	2,373	2,142	2,720
50 to 99 acres	1,586	515	116	40	28	16
100 to 199 acres	289	54	7	5	-	8
200 to 499 acres	17	8	-	1	-	3
500 to 999 acres	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	2
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	385	348	225	218	199	651
acres	14,791	10,433	(D)	(D)	2,107	17,541
On which all crops failed or were abandoned farms	98	88	44	54	59	206
acres	(D)	2,226	346	(D)	227	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	1,793	1,555	845	747	800	14,459
acres	102,985	82,386	42,422	37,591	31,566	929,710
In summer fallow farms	2	-	1	-	-	1
acres	(D)	-	(D)	-	-	(D)

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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 farms	23,363	1,272	1,249	1,501	2,194	1,823
Woodland pastured acres	1,224,543	118,639	92,256	98,971	123,694	100,323
Woodland not pastured acres	6,620	501	547	578	814	755
Permanent pasture and rangeland, other than cropland and woodland pastured farms	303,203	49,104	40,811	40,137	46,124	34,329
..... acres	18,927	938	903	1,084	1,648	1,294
..... acres	921,340	69,535	51,445	58,834	77,570	65,994
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	24,816	2,162	2,168	2,322	2,788	2,333
..... acres	1,687,658	371,367	286,817	265,674	225,827	166,141
Irrigated land farms	50,329	5,896	4,203	4,960	5,612	3,764
..... acres	1,184,367	287,442	151,155	143,284	120,557	70,507
Harvested cropland farms	2,006	383	229	224	221	148
..... acres	259,687	157,021	61,285	22,616	12,156	2,906
..... acres	1,937	381	229	223	221	147
..... acres	256,311	154,565	(D)	(D)	11,795	2,881
..... farms	106	11	2	5	3	5
..... acres	3,376	2,456	(D)	(D)	361	25
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	33,698	3,952	2,639	2,624	2,877	1,838
..... acres	1,619,175	161,339	96,783	97,475	117,504	91,128
Land enrolled in crop insurance programs farms	45,174	8,444	7,341	8,478	9,328	4,970
..... acres	21,890,729	12,033,314	4,603,216	2,944,464	1,548,400	427,230
ORGANIC AGRICULTURE						
Total organic product sales farms	692	66	110	144	136	103
..... \$1,000	191,926	90,706	49,929	29,471	14,796	5,184
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	86,911	9,906	8,021	9,329	10,857	7,082
..... \$1,000	277,378,194	134,087,212	52,780,449	35,947,151	21,664,685	8,143,112
Average per farm dollars	3,191,520	13,535,959	6,580,283	3,853,269	1,995,458	1,149,832
Average per acre dollars	9,253	9,726	9,439	9,255	8,877	7,900
Farms by value group:						
\$1 to \$49,999 farms	2,154	81	8	22	25	39
\$50,000 to \$99,999 farms	2,911	57	23	14	38	35
\$100,000 to \$199,999 farms	6,529	86	45	34	47	165
\$200,000 to \$499,999 farms	17,308	268	137	121	467	1,115
\$500,000 to \$999,999 farms	14,313	440	186	254	1,465	2,514
\$1,000,000 to \$1,999,999 farms	13,157	490	349	1,150	4,474	2,376
\$2,000,000 to \$4,999,999 farms	14,835	1,018	1,936	5,517	3,964	760
\$5,000,000 to \$9,999,999 farms	8,838	2,044	4,132	2,059	338	70
\$10,000,000 or more farms	6,866	5,422	1,205	158	39	8
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	86,868	9,904	8,020	9,320	10,855	7,080
..... \$1,000	23,582,405	10,969,000	4,287,697	3,096,698	2,081,470	854,285
Farms by value group:						
\$1 to \$4,999 farms	3,174	4	4	-	48	64
\$5,000 to \$9,999 farms	4,380	25	13	21	111	171
\$10,000 to \$19,999 farms	7,807	48	28	81	293	441
\$20,000 to \$49,999 farms	16,689	187	162	334	1,225	1,506
\$50,000 to \$99,999 farms	14,090	314	276	788	2,318	1,904
\$100,000 to \$199,999 farms	12,656	640	857	2,042	3,176	1,864
\$200,000 to \$499,999 farms	14,092	1,573	2,975	4,138	2,950	936
\$500,000 or more farms	13,980	7,113	3,705	1,916	734	194
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	66,394	9,410	7,601	8,420	9,287	5,402
..... number	144,324	39,828	20,317	18,652	17,622	9,274
Tractors, all farms	66,954	9,231	7,500	8,405	9,008	5,497
..... number	214,506	48,943	34,025	32,788	30,241	15,453
Less than 40 horsepower (PTO) farms	23,556	2,331	2,104	2,508	2,889	1,746
..... number	35,224	4,137	3,432	4,046	4,565	2,760
40 to 99 horsepower (PTO) farms	41,858	5,395	4,831	5,266	5,650	3,450
..... number	67,051	10,244	8,511	8,880	9,714	5,674
100 horsepower (PTO) or more farms	44,063	8,651	7,168	7,839	7,686	4,013
..... number	112,231	34,562	22,082	19,862	15,962	7,019
Grain and bean combines, self-propelled farms	30,431	7,578	6,502	6,157	5,173	2,142
..... number	33,834	9,032	7,146	6,702	5,555	2,297
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	2,037	764	312	226	258	135
..... number	2,165	799	322	249	285	145
Hay balers farms	17,658	2,764	2,314	2,239	2,464	1,728
..... number	20,815	3,266	2,742	2,703	2,953	2,061

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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 farms	1,679	2,021	1,411	1,221	1,283	7,709
..... acres	80,687	82,429	43,633	37,368	34,361	412,182
Woodland pastured farms	588	698	472	377	309	981
..... acres	23,137	19,901	8,929	7,144	3,369	30,218
Woodland not pastured farms	1,313	1,526	1,076	969	1,067	7,109
..... acres	57,550	62,528	34,704	30,224	30,992	381,964
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,932	2,427	1,817	1,450	1,331	4,086
..... acres	105,226	77,623	36,382	25,064	14,838	112,699
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	3,123	3,506	2,594	2,352	2,433	11,886
..... acres	62,197	46,987	26,451	19,118	19,968	236,701
Irrigated land farms	170	232	133	90	74	102
..... acres	1,544	871	328	212	194	554
Harvested cropland farms	162	229	129	86	65	65
..... acres	1,406	848	314	208	182	297
Pastureland and other land farms	13	11	6	4	9	37
..... acres	138	23	14	4	12	257
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	1,623	1,385	724	616	621	14,799
..... acres	89,049	76,260	36,433	29,053	27,675	796,476
Land enrolled in crop insurance programs farms	2,834	1,654	504	270	131	1,220
..... acres	152,036	56,403	14,671	7,551	3,547	99,897
ORGANIC AGRICULTURE						
Total organic product sales farms	51	46	7	13	4	12
..... \$1,000	1,306	474	33	17	5	5
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	5,556	5,774	3,980	3,377	3,273	19,756
..... \$1,000	4,492,112	3,463,954	1,823,192	1,405,561	1,284,407	12,286,360
Average per farm dollars	808,515	599,923	458,088	416,216	392,425	621,905
Average per acre dollars	7,442	8,101	9,121	9,286	10,393	7,065
Farms by value group:						
\$1 to \$49,999	86	197	232	270	310	884
\$50,000 to \$99,999	119	315	331	292	298	1,389
\$100,000 to \$199,999	372	825	728	651	604	2,972
\$200,000 to \$499,999	1,820	2,241	1,628	1,342	1,349	6,820
\$500,000 to \$999,999	1,817	1,345	708	576	509	4,499
\$1,000,000 to \$1,999,999	983	586	237	171	148	2,193
\$2,000,000 to \$4,999,999	319	237	102	64	51	867
\$5,000,000 to \$9,999,999	31	23	12	9	2	118
\$10,000,000 or more	9	5	2	2	2	14
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	5,556	5,765	3,980	3,377	3,273	19,738
..... \$1,000	529,220	376,449	217,087	163,692	140,724	866,082
Farms by value group:						
\$1 to \$4,999	140	208	280	299	385	1,742
\$5,000 to \$9,999	189	429	387	389	340	2,305
\$10,000 to \$19,999	545	836	589	537	608	3,801
\$20,000 to \$49,999	1,547	1,835	1,263	1,057	973	6,600
\$50,000 to \$99,999	1,486	1,320	850	710	631	3,493
\$100,000 to \$199,999	1,052	781	439	261	244	1,300
\$200,000 to \$499,999	452	315	156	104	84	409
\$500,000 or more	145	41	16	20	8	88
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	4,132	4,365	3,055	2,468	2,360	9,894
..... number	6,779	6,622	4,429	3,581	3,385	13,835
Tractors, all farms	4,274	4,437	2,990	2,477	2,262	10,873
..... number	10,575	9,308	5,641	4,536	3,971	19,025
Less than 40 horsepower (PTO) farms	1,453	1,782	1,272	1,216	1,224	5,031
..... number	2,120	2,480	1,753	1,617	1,622	6,692
40 to 99 horsepower (PTO) farms	2,713	2,874	2,016	1,605	1,363	6,695
..... number	4,401	4,224	2,741	2,184	1,824	8,654
100 horsepower (PTO) or more farms	2,476	1,785	890	562	417	2,576
..... number	4,054	2,604	1,147	735	525	3,679
Grain and bean combines, self-propelled farms	1,168	636	244	156	93	582
..... number	1,251	676	253	168	103	651
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	90	73	42	39	27	71
..... number	95	79	44	44	28	75
Hay balers farms	1,247	1,300	870	665	691	1,376
..... number	1,499	1,503	992	752	779	1,565

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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 53,104	8,662	7,690	9,069	10,325	6,008
	acres treated 19,050,284	9,976,314	4,079,287	2,658,576	1,491,929	459,833
Manure used	farms 18,937	4,174	3,017	2,786	2,884	1,689
	acres treated 2,395,879	1,321,854	436,775	286,973	201,318	68,731
Organic fertilizer used	farms 1,305	134	164	199	235	165
	acres treated 225,408	84,410	56,019	35,824	29,594	9,544
Acres treated to control-						
Insects	farms 24,199	4,778	3,919	4,248	4,529	2,456
	acres 8,938,660	4,953,881	1,891,397	1,150,433	628,469	173,042
Weeds, grass, or brush	farms 53,167	8,633	7,637	9,022	10,262	6,098
	acres 22,241,979	12,116,305	4,640,632	2,999,876	1,626,392	473,426
Nematodes	farms 6,822	1,245	1,094	1,280	1,374	797
	acres 2,046,721	1,039,247	456,186	302,271	164,680	53,981
Diseases in crops and orchards	farms 10,499	2,263	1,918	1,932	2,009	962
	acres 4,145,706	2,364,672	915,305	505,949	258,238	64,193
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 1,224	148	133	174	223	175
	acres on which used 145,314	56,066	39,014	20,858	16,114	8,185
LAND USE PRACTICES						
Land drained by tile	farms 38,712	6,750	5,987	6,793	6,992	3,615
	acres 13,016,679	6,840,478	2,845,424	1,802,221	927,721	253,440
Land artificially drained by ditches	farms 9,356	1,158	970	1,191	1,201	880
	acres 1,518,246	638,673	306,734	234,479	124,957	55,795
Land under conservation easement	farms 5,554	506	482	517	663	401
	acres 237,178	49,976	27,124	28,397	29,623	16,093
Cropland on which no-till practices were used	farms 25,796	4,997	4,042	4,590	4,856	2,801
	acres 8,452,461	4,631,440	1,761,346	1,133,172	627,839	182,509
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 25,915	5,257	4,402	4,946	4,700	2,598
	acres 9,289,863	5,223,542	1,952,744	1,248,506	602,158	167,453
Cropland on which intensive or conventional tillage practices were used (see text)	farms 16,526	2,718	2,323	2,681	3,371	1,972
	acres 4,941,144	2,589,778	1,041,206	681,318	431,414	124,306
Cropland planted to a cover crop (excluding CRP)	farms 8,994	2,060	1,512	1,512	1,327	752
	acres 1,282,608	663,122	260,979	176,029	106,903	37,851
Use of precision agriculture practices (see text)	farms 27,915	6,049	5,157	5,124	4,956	2,466
RENEWABLE ENERGY						
Renewable energy producing systems (see text)	farms 8,471	1,720	1,048	913	873	471
Solar panels	farms 3,381	746	346	277	297	164
Wind turbines	farms 1,896	494	372	328	241	85
Methane digesters	farms 7	6	-	-	1	-
Geothermal/geoechange systems	farms 3,805	639	402	369	386	248
Small hydro systems	farms 40	3	4	2	5	2
Wind rights leased to others	farms 2,585	473	396	414	351	174
TENURE						
Full owners	farms 53,087	1,964	1,660	3,097	5,358	4,378
Part owners	farms 26,235	7,209	5,461	4,923	3,781	1,678
Tenants	farms 7,589	733	900	1,309	1,718	1,026
OWNED AND RENTED LAND						
Land owned	farms 79,797	9,199	7,150	8,110	9,253	6,139
	acres 19,028,889	5,128,078	2,755,007	2,554,861	2,018,572	1,068,133
Owned land in farms	farms 79,322	9,173	7,121	8,020	9,139	6,056
	acres 15,043,032	4,898,562	2,552,474	2,178,424	1,632,368	793,636
Land rented or leased from others	farms 34,070	7,954	6,383	6,253	5,537	2,734
	acres 15,021,147	8,900,963	3,050,060	1,716,159	824,583	246,266
Rented or leased land in farms	farms 33,824	7,942	6,361	6,232	5,499	2,704
	acres 14,935,133	8,887,656	3,038,983	1,705,540	808,286	237,102
Land rented or leased to others	farms 21,137	1,037	1,001	1,457	2,076	1,663
	acres 4,071,871	242,823	213,610	387,056	402,501	283,661
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	157,531	19,831	14,262	16,388	19,057	12,338
Farms by number of producers:						
1 producer	36,454	3,504	3,560	4,274	5,027	3,274
2 producers	39,128	4,383	3,378	3,816	4,413	2,932
3 producers	6,346	1,135	667	678	791	540
4 producers	3,388	642	276	453	459	223
5 or more producers	1,595	242	140	108	167	113
Total male producers	105,398	14,436	10,343	11,621	13,472	8,498
Farms by number of male producers:						
1 producer	66,105	6,706	6,131	7,255	8,258	5,462
2 producers	11,620	2,065	1,306	1,409	1,630	1,018
3 producers	3,253	742	368	349	462	247
4 producers	824	168	66	108	97	46
5 or more producers	474	105	40	13	33	13
Total female producers	52,133	5,395	3,919	4,767	5,585	3,840
Farms by number of female producers:						
1 producer	41,847	4,237	3,243	3,867	4,432	3,066
2 producers	3,419	451	244	342	359	258
3 producers	633	49	35	51	84	58

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (continued)

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	3,820	2,746	1,289	909	544	2,042
farms						
acres treated	183,592	75,673	22,021	12,848	5,698	84,513
Manure used	1,158	988	601	368	294	978
farms						
acres treated	31,110	17,288	7,041	4,311	2,504	17,974
Organic fertilizer used	110	109	56	43	33	57
farms						
acres treated	5,818	1,571	455	419	182	1,572
Acres treated to control-						
Insects	1,545	1,111	423	302	196	692
farms						
acres	66,269	25,550	6,345	4,183	1,828	37,263
Weeds, grass, or brush	4,035	2,752	1,172	783	438	2,335
farms						
acres	182,811	71,952	18,954	10,564	5,228	95,839
Nematodes	480	310	115	51	45	31
farms						
acres	18,312	7,177	1,310	375	304	2,878
Diseases in crops and orchards	657	365	152	107	79	55
farms						
acres	24,369	7,897	1,375	564	374	2,770
Chemicals used to control growth, thin fruit, ripen, or defoliate	124	108	30	26	48	35
farms						
acres on which used	2,430	1,616	328	153	274	276
LAND USE PRACTICES						
Land drained by tile	2,125	1,481	715	564	438	3,252
farms						
acres	96,257	45,128	16,152	12,887	7,153	169,818
Land artificially drained by ditches	703	659	394	323	316	1,561
farms						
acres	37,301	26,276	8,742	9,640	5,945	69,704
Land under conservation easement	305	304	196	159	160	1,861
farms						
acres	11,788	9,841	4,510	3,192	3,723	52,911
Cropland on which no-till practices were used	1,871	1,352	582	350	198	157
farms						
acres	74,323	28,921	6,147	2,369	1,050	3,345
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	1,598	1,124	537	313	234	206
farms						
acres	59,085	22,973	5,798	2,497	1,674	3,433
Cropland on which intensive or conventional tillage practices were used (see text)	1,252	1,020	486	295	213	195
farms						
acres	43,066	19,743	5,253	1,986	1,214	1,860
Cropland planted to a cover crop (excluding CRP)	490	363	222	169	142	445
farms						
acres	15,153	6,584	3,217	1,496	1,384	9,890
Use of precision agriculture practices (see text)	1,438	894	366	221	109	1,135
farms						
RENEWABLE ENERGY						
Renewable energy producing systems (see text)	414	504	318	348	399	1,463
farms						
Solar panels	177	248	155	174	197	600
farms						
Wind turbines	48	49	20	17	21	221
farms						
Methane digesters	-	-	-	-	-	-
farms						
Geothermal/geoexchange systems	205	247	166	183	202	758
farms						
Small hydro systems	6	5	4	4	1	4
farms						
Wind rights leased to others	100	78	31	31	31	506
farms						
TENURE						
Full owners	3,938	4,410	3,331	2,975	3,001	18,975
farms						
Part owners	985	881	395	271	198	453
farms						
Tenants	633	483	254	131	74	328
farms						
OWNED AND RENTED LAND						
Land owned	4,956	5,316	3,745	3,257	3,203	19,469
farms						
acres	736,764	546,056	270,793	215,105	181,113	3,554,407
Owned land in farms	4,923	5,291	3,726	3,246	3,199	19,428
farms						
acres	504,868	372,424	177,975	138,926	116,478	1,676,897
Land rented or leased from others	1,638	1,389	658	415	277	832
farms						
acres	105,709	57,200	22,556	13,837	7,984	75,830
Rented or leased land in farms	1,618	1,364	649	402	272	781
farms						
acres	98,787	55,153	21,915	12,441	7,111	62,159
Land rented or leased to others	1,583	1,615	931	736	660	8,378
farms						
acres	238,818	175,679	93,459	77,575	65,508	1,891,181
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	10,062	10,178	7,055	5,961	5,925	36,474
Farms by number of producers:						
1 producer	2,433	2,395	1,500	1,213	1,090	8,184
2 producers	2,408	2,835	2,136	1,903	1,880	9,044
3 producers	396	294	200	159	189	1,297
4 producers	205	172	98	77	86	697
5 or more producers	114	78	46	25	28	534
Total male producers	6,820	6,613	4,269	3,564	3,506	22,256
Farms by number of male producers:						
1 producer	4,291	4,662	3,309	2,859	2,719	14,453
2 producers	684	627	334	240	295	2,012
3 producers	224	130	49	44	49	589
4 producers	77	43	18	6	5	190
5 or more producers	23	20	12	11	6	198
Total female producers	3,242	3,565	2,786	2,397	2,419	14,218
Farms by number of female producers:						
1 producer	2,553	2,958	2,382	2,087	2,107	10,915
2 producers	206	198	155	134	115	957
3 producers	41	27	22	10	20	236

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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 - Con.						
Total producers - Con.						
Total female producers - Con.						
Farms by number of female producers: - Con.						
4 producers	214	21	17	7	23	16
5 or more producers	118	5	3	7	15	4
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	103,417	14,051	10,204	11,553	13,324	8,415
Female	50,263	5,160	3,777	4,631	5,406	3,687
Hired managers	9,647	4,492	1,741	1,214	858	269
Primary occupation:						
Farming	67,629	14,187	9,636	9,839	9,550	5,229
Other	86,051	5,024	4,345	6,345	9,180	6,873
Place of residence:						
On farm operated	94,153	13,867	9,970	10,606	10,505	6,688
Not on farm operated	59,527	5,344	4,011	5,578	8,225	5,414
Days of work off farm:						
None	61,215	10,652	7,105	7,125	7,432	4,334
Any	92,465	8,559	6,876	9,059	11,298	7,768
1 to 49 days	13,428	1,594	1,285	1,477	1,683	1,063
50 to 99 days	6,094	737	615	781	844	526
100 to 199 days	10,305	1,172	1,006	1,302	1,413	865
200 days or more	62,638	5,056	3,970	5,499	7,358	5,314
Years on present farm:						
2 years or less	7,169	404	335	546	831	688
3 or 4 years	10,910	674	558	861	1,294	940
5 to 9 years	26,228	1,970	1,724	2,058	3,166	2,301
10 years or more	109,373	16,163	11,364	12,719	13,439	8,173
Average years on present farm	23.8	27.9	29.3	28.3	25.4	23.2
Years operating any farm:						
5 years or less	19,261	1,036	985	1,363	2,230	1,614
6 to 10 years	22,003	1,706	1,358	1,654	2,649	1,842
11 years or more	112,416	16,469	11,638	13,167	13,851	8,646
Average years on any farm	26.2	30.1	31.4	30.8	28.1	26.2
Age group:						
Under 25 years	2,253	241	183	233	271	182
25 to 34 years	13,582	1,897	1,217	1,533	1,756	1,239
35 to 44 years	21,145	3,220	1,943	2,190	2,574	1,637
45 to 54 years	21,628	3,244	2,005	1,998	2,441	1,593
55 to 64 years	36,792	5,492	3,659	3,984	3,891	2,675
65 to 74 years	37,259	3,903	3,579	4,024	4,835	2,877
75 years and over	21,021	1,214	1,395	2,222	2,962	1,899
Average age	57.6	54.4	57.0	57.7	58.2	57.7
Young producers (see text)	15,835	2,138	1,400	1,766	2,027	1,421
Producers of Hispanic, Latino, or Spanish origin	782	96	64	55	71	56
Producers by race:						
American Indian or Alaska Native	99	14	6	2	22	6
Asian	177	15	14	7	10	12
Black or African American	42	5	1	-	-	5
Native Hawaiian or Other Pacific Islander	30	4	2	3	-	-
White	153,034	19,161	13,941	16,153	18,668	12,063
More than one race reported	298	12	17	19	30	16
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	142,242	18,479	13,299	15,138	17,426	11,142
Active duty now or in the past (see text)	11,438	732	682	1,046	1,304	960
Number of persons living in producers' households	305,465	43,012	29,278	32,922	38,462	24,337
On farm involvement in decisionmaking:						
Day-to-day decisions	126,427	16,503	11,962	13,569	15,242	9,937
Land use and/or crop decisions	111,226	14,303	10,921	12,711	14,465	9,251
Livestock decisions	60,356	9,684	5,670	5,665	6,240	4,937
Marketing decisions (see text)	91,921	14,059	10,739	12,386	13,618	8,572
Record keeping and/or financial management	114,762	15,459	11,415	13,072	14,625	9,402
Estate planning or succession planning	83,952	12,290	8,805	9,845	10,300	6,531
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	80,879 farms	8,807 acres	7,363 acres	8,782 acres	10,171 acres	6,641 acres
Limited Liability Company	27,008,783 farms	12,156,394 acres	5,091,128 acres	3,633,904 acres	2,275,777 acres	953,471 acres
Limited Liability Company	6,482 farms	1,100 acres	530 acres	637 acres	782 acres	497 acres
Limited Liability Company	2,427,763 farms	1,262,437 acres	353,688 acres	256,765 acres	185,004 acres	70,828 acres

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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 - Con.						
Total producers - Con.						
Total female producers - Con.						
Farms by number of female producers: - Con.						
4 producers	20	11	5	3	3	88
5 or more producers	12	14	1	-	2	55
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	6,648	6,505	4,215	3,525	3,483	21,494
Female	3,065	3,442	2,733	2,379	2,390	13,593
Hired managers	212	145	46	38	64	568
Primary occupation:						
Farming	3,806	3,207	1,873	1,410	1,278	7,614
Other	5,907	6,740	5,075	4,494	4,595	27,473
Place of residence:						
On farm operated	5,502	6,577	5,146	4,576	4,627	16,089
Not on farm operated	4,211	3,370	1,802	1,328	1,246	18,998
Days of work off farm:						
None	3,181	2,823	1,870	1,530	1,445	13,718
Any	6,532	7,124	5,078	4,374	4,428	21,369
1 to 49 days	946	948	589	460	490	2,893
50 to 99 days	488	383	252	229	216	1,023
100 to 199 days	697	753	551	447	426	1,673
200 days or more	4,401	5,040	3,686	3,238	3,296	15,780
Years on present farm:						
2 years or less	479	500	376	365	475	2,170
3 or 4 years	999	932	728	619	651	2,654
5 to 9 years	1,750	2,292	1,496	1,465	1,452	6,554
10 years or more	6,485	6,223	4,348	3,455	3,295	23,709
Average years on present farm	22.1	20.4	19.0	17.7	16.5	21.3
Years operating any farm:						
5 years or less	1,393	1,717	1,188	1,131	1,252	5,352
6 to 10 years	1,598	1,716	1,297	1,174	1,199	5,810
11 years or more	6,722	6,514	4,463	3,599	3,422	23,925
Average years on any farm	24.9	22.9	21.3	19.9	18.3	23.4
Age group:						
Under 25 years	197	156	168	164	153	305
25 to 34 years	1,146	1,180	649	541	617	1,807
35 to 44 years	1,357	1,452	1,144	1,024	1,169	3,435
45 to 54 years	1,229	1,401	1,135	1,007	1,053	4,522
55 to 64 years	2,096	2,318	1,549	1,425	1,263	8,440
65 to 74 years	2,298	2,147	1,574	1,183	1,144	9,695
75 years and over	1,390	1,293	729	560	474	6,883
Average age	56.8	56.1	55.3	54.6	53.3	61.7
Young producers (see text)	1,343	1,336	817	705	770	2,112
Producers of Hispanic, Latino, or Spanish origin	45	73	47	41	29	205
Producers by race:						
American Indian or Alaska Native	4	11	2	3	6	23
Asian	12	11	17	7	6	66
Black or African American	10	7	5	1	1	7
Native Hawaiian or Other Pacific Islander	1	1	1	4	6	8
White	9,663	9,882	6,903	5,871	5,839	34,890
More than one race reported	23	35	20	18	15	93
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	8,886	9,140	6,390	5,485	5,342	31,515
Active duty now or in the past (see text)	827	807	558	419	531	3,572
Number of persons living in producers' households	19,267	19,110	12,908	11,201	11,044	63,924
On farm involvement in decisionmaking:						
Day-to-day decisions	7,931	8,395	5,988	5,086	5,102	26,712
Land use and/or crop decisions	7,346	7,470	5,076	4,195	4,115	21,373
Livestock decisions	4,148	5,017	3,984	3,290	3,325	8,396
Marketing decisions (see text)	6,593	6,442	4,296	3,442	2,982	8,792
Record keeping and/or financial management	7,212	7,557	5,153	4,232	4,028	22,607
Estate planning or succession planning	5,019	5,254	3,612	2,703	2,680	16,913
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	5,242	5,479	3,833	3,301	3,191	18,069
acres	565,419	397,395	189,330	139,466	115,247	1,491,252
Limited Liability Company	366	368	223	158	146	1,675
acres	47,622	29,641	13,184	6,964	9,293	192,337

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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						
Family or individual	farms 71,127	6,316	6,021	7,613	9,081	6,042
	acres 20,979,662	8,335,989	4,098,949	3,107,211	2,010,330	850,502
Partnership	farms 5,295	1,109	469	495	713	425
	acres 2,973,544	1,978,755	325,779	219,486	171,544	60,751
Registered under State law	farms 4,270	975	375	404	527	329
	acres 2,486,441	1,715,945	249,271	174,325	125,375	44,953
Corporation	farms 8,258	2,439	1,441	1,040	765	392
	acres 5,481,971	3,408,609	1,086,981	486,588	175,475	65,550
Family held	farms 7,426	2,282	1,375	980	702	332
	acres 5,173,880	3,256,997	1,039,369	463,382	160,259	59,386
More than 10 stockholders	farms 88	17	10	12	5	2
10 or less stockholders	farms 7,338	2,265	1,365	968	697	330
Other than family held	farms 832	157	66	60	63	60
	acres 308,091	151,612	47,612	23,206	15,216	6,164
More than 10 stockholders	farms 53	12	8	-	4	3
10 or less stockholders	farms 779	145	58	60	59	57
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms 2,231	42	90	181	298	223
	acres 542,988	62,865	79,748	70,679	83,305	53,935
HIRED FARM LABOR						
Hired farm labor	farms 23,507	7,410	3,606	3,079	2,871	1,384
	workers 71,748	35,918	8,774	6,854	6,643	2,848
Workers by days worked:						
150 days or more	farms 11,107	4,872	1,675	1,249	1,050	474
	workers 28,918	19,133	2,869	1,980	1,558	651
Less than 150 days	farms 17,356	5,133	2,664	2,321	2,256	1,030
	workers 42,830	16,785	5,905	4,874	5,085	2,197
Migrant farm labor on farms with hired labor	farms 208	146	21	10	6	3
Migrant farm labor on farms reporting only						
contract labor	farms 33	14	5	8	1	-
Unpaid workers	farms 22,066	2,134	2,017	2,387	2,683	1,875
	workers 50,342	4,358	4,237	5,284	5,927	4,327
FARMS BY SIZE						
1 to 9 acres	7,270	565	167	76	88	157
10 to 49 acres	18,641	526	134	115	220	499
50 to 69 acres	4,709	62	21	37	85	741
70 to 99 acres	7,425	121	74	73	687	1,921
100 to 139 acres	6,406	120	87	107	1,595	1,158
140 to 179 acres	6,084	130	96	186	2,482	907
180 to 219 acres	4,045	111	67	330	1,668	524
220 to 259 acres	3,495	118	105	806	1,251	361
260 to 499 acres	11,795	644	1,130	5,390	2,224	636
500 to 999 acres	9,690	1,706	4,978	1,956	487	163
1,000 to 1,999 acres	5,012	3,614	1,065	229	66	9
2,000 acres or more	2,339	2,189	97	24	4	6
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	43,653	5,623	6,840	8,422	9,629	5,349
Vegetable and melon farming (1112)	480	1	4	1	20	40
Fruit and tree nut farming (1113)	862	1	4	8	45	37
Greenhouse, nursery, and floriculture production (1114)	587	28	16	27	61	55
Other crop farming (1119)	20,784	26	10	59	151	238
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	20,784	26	10	59	151	238
Beef cattle ranching and farming (11211)	8,311	259	188	245	526	1,031
Cattle feedlots (11212)	1,478	762	214	131	109	90
Dairy cattle and milk production (11212)	662	298	133	126	62	10
Hog and pig farming (1122)	3,748	2,594	514	183	72	51
Poultry and egg production (1123)	1,234	187	63	41	34	12
Sheep and goat farming (1124)	1,898	3	3	35	54	63
Aquaculture and other animal production (1125,1129)	3,214	124	32	51	94	106
FARM TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than \$150,000	48,866	243	180	142	3,633	6,360
Gross cash farm income \$150,000 to \$349,999	11,928	410	227	3,897	6,424	260
Midsize family farms						
Gross cash farm income \$350,000 to \$999,999	12,487	903	6,629	4,733	112	18
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999	6,881	6,537	327	7	2	3
Gross cash farm income \$5,000,000 or more	717	714	-	3	-	-
Non-family farms	6,032	1,099	658	547	686	441
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	71,218	9,219	7,248	8,079	8,971	5,677
Dial-up	2,407	294	222	330	323	190
Broadband (DSL, cable, fiber optic) (see text)	42,864	5,810	4,510	4,885	5,392	3,241
Cellular data plan (see text)	44,489	6,406	4,868	5,179	5,761	3,528
Satellite	11,872	1,801	1,284	1,359	1,453	909
Don't know	4,011	325	362	456	571	392
Other	337	47	29	37	44	24

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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						
Family or individual farms	4,913	5,133	3,657	3,186	3,070	16,095
..... acres	524,148	368,356	178,034	130,944	107,560	1,267,639
Partnership farms	228	230	130	69	66	1,361
..... acres	22,664	18,476	7,799	3,628	4,914	159,748
Registered under State law farms	164	169	103	51	41	1,132
..... acres	15,435	12,087	6,641	2,932	3,451	136,026
Corporation farms	248	229	132	79	91	1,402
..... acres	36,856	22,729	9,204	9,470	6,863	173,646
Family held farms	199	197	88	69	74	1,128
..... acres	29,275	18,064	5,336	8,533	5,270	128,009
More than 10 stockholders farms	2	3	-	3	-	34
10 or less stockholders farms	197	194	88	66	74	1,094
Other than family held farms	49	32	44	10	17	274
..... acres	7,581	4,665	3,868	937	1,593	45,637
More than 10 stockholders farms	8	-	-	-	-	18
10 or less stockholders farms	41	32	44	10	17	256
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	167	182	61	43	46	898
..... acres	19,987	18,016	4,853	7,325	4,252	138,023
HIRED FARM LABOR						
Hired farm labor farms	1,082	846	490	416	324	1,999
..... workers	2,145	1,620	998	1,039	677	4,232
Workers by days worked:						
150 days or more farms	331	313	174	137	96	736
..... workers	432	439	261	300	153	1,142
Less than 150 days farms	869	626	352	332	250	1,523
..... workers	1,713	1,181	737	739	524	3,090
Migrant farm labor on farms with hired labor farms	6	2	3	1	-	10
Migrant farm labor on farms reporting only contract labor farms	-	-	-	3	-	2
Unpaid workers farms	1,560	1,678	1,288	1,160	1,120	4,164
..... workers	3,859	4,241	3,167	2,816	2,737	9,389
FARMS BY SIZE						
1 to 9 acres	260	618	894	998	1,187	2,260
10 to 49 acres	1,702	2,623	1,963	1,595	1,415	7,849
50 to 69 acres	753	581	312	204	179	1,734
70 to 99 acres	866	675	290	212	171	2,335
100 to 139 acres	653	470	172	97	134	1,813
140 to 179 acres	464	238	130	94	64	1,293
180 to 219 acres	258	175	65	60	40	747
220 to 259 acres	165	126	47	37	26	453
260 to 499 acres	330	223	92	71	47	1,008
500 to 999 acres	95	42	13	7	8	235
1,000 to 1,999 acres	7	2	2	1	2	15
2,000 acres or more	3	1	-	1	-	14
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	3,379	2,446	1,028	619	289	29
Vegetable and melon farming (1112)	59	111	117	70	39	18
Fruit and tree nut farming (1113)	101	177	98	108	71	212
Greenhouse, nursery, and floriculture production (1114)	57	138	85	33	30	57
Other crop farming (1119)	351	703	808	1,011	1,328	16,099
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	351	703	808	1,011	1,328	16,099
Beef cattle ranching and farming (11211)	1,210	1,508	1,115	710	360	1,159
Cattle feedlots (11212)	108	53	9	2	-	-
Dairy cattle and milk production (11212)	2	-	1	-	1	29
Hog and pig farming (1122)	50	52	63	60	73	36
Poultry and egg production (1123)	6	34	57	179	536	85
Sheep and goat farming (1124)	91	278	288	324	323	436
Aquaculture and other animal production (1125,1129)	142	274	311	263	221	1,596
FARM TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than \$150,000	5,142	5,428	3,823	3,279	3,175	17,461
Gross cash farm income \$150,000 to \$349,999	92	47	7	19	16	529
Midsize family farms						
Gross cash farm income \$350,000 to \$999,999	8	4	3	3	-	74
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999	-	-	-	-	-	5
Gross cash farm income \$5,000,000 or more	-	-	-	-	-	-
Non-family farms	314	295	147	76	82	1,687
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	4,424	4,627	3,231	2,688	2,706	14,348
Dial-up	143	160	125	65	94	461
Broadband (DSL, cable, fiber optic) (see text)	2,504	2,719	1,848	1,584	1,612	8,759
Cellular data plan (see text)	2,719	2,716	1,960	1,589	1,572	8,191
Satellite	733	733	622	484	461	2,033
Don't know	301	276	116	122	119	971
Other	24	18	15	10	18	71

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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
OTHER FARM CHARACTERISTICS - Con.						
Farms by number of households sharing in net income of operation:						
1 household	66,429	6,827	5,906	6,855	7,920	5,386
2 households	13,799	1,972	1,396	1,707	2,023	1,215
3 households	3,879	724	447	489	544	323
4 households	1,630	232	174	157	244	87
5 or more households	1,174	151	98	121	126	71
LIVESTOCK						
Cattle and calves inventory	farms 21,750	3,742	2,856	2,505	2,659	2,294
..... farms number	3,517,805	2,226,022	451,649	304,435	214,580	136,669
Farms with-						
1 to 9	3,395	90	127	136	195	176
10 to 49	7,765	449	627	611	997	992
50 to 99	3,721	363	582	563	687	767
100 to 199	3,089	599	700	773	548	316
200 to 499	2,315	956	699	379	224	40
500 or more	1,465	1,285	121	43	8	3
Cows and heifers that calved	farms 17,958	2,515	2,343	2,207	2,334	2,097
..... farms number	1,096,643	487,917	180,222	142,295	109,218	76,820
Beef cows	farms 17,214	2,240	2,207	2,072	2,260	2,075
..... farms number	858,556	276,214	165,189	133,735	107,053	76,561
Farms with-						
1 to 9	3,651	131	148	160	261	248
10 to 49	8,350	678	933	860	1,199	1,254
50 to 99	3,002	550	609	604	507	518
100 to 199	1,601	527	370	365	289	53
200 to 499	508	275	126	83	24	-
500 or more	102	79	21	-	-	2
Milk cows	farms 1,016	350	170	155	93	57
..... farms number	238,087	211,703	15,033	8,560	2,165	259
Farms with-						
1 to 9	303	13	13	19	25	46
10 to 49	139	2	17	43	62	11
50 to 99	176	16	75	79	6	-
100 to 199	158	89	55	14	-	-
200 to 499	156	146	10	-	-	-
500 or more	84	84	-	-	-	-
Other cattle	farms 19,274	3,624	2,721	2,348	2,457	2,095
..... farms number	2,421,162	1,738,105	271,427	162,140	105,362	59,849
Cattle and calves sold	farms 19,971	3,728	2,825	2,465	2,565	2,178
..... farms number	3,160,223	2,339,163	332,427	187,605	129,887	83,447
..... \$1,000	5,017,453	4,027,356	449,089	229,981	144,139	84,529
Calves weighing less than 500 pounds	farms 6,278	866	704	753	835	802
..... farms number	278,061	139,580	37,325	32,690	25,550	18,531
Cattle weighing 500 pounds or more	farms 18,893	3,673	2,769	2,387	2,446	2,099
..... farms number	2,882,162	2,199,583	295,102	154,915	104,337	64,916
Cattle on feed	farms 4,102	1,838	896	595	399	190
..... farms number	1,808,754	1,625,584	117,970	40,704	16,616	4,813
Hogs and pigs inventory	farms 5,253	3,087	758	355	200	153
..... farms number	23,808,603	22,463,920	907,528	218,497	41,121	98,586
Farms with-						
1 to 24	780	22	29	48	62	70
25 to 49	140	3	9	13	28	18
50 to 99	122	8	16	28	20	23
100 to 199	148	7	19	52	27	17
200 to 499	349	58	137	85	42	18
500 or more	3,714	2,989	548	129	21	7
Hogs and pigs sold	farms 5,809	3,313	870	419	232	174
..... farms number	67,629,581	64,769,437	2,179,703	555,981	79,923	22,407
..... \$1,000	11,808,646	11,341,973	376,585	68,523	13,796	4,021
Sheep and lambs inventory	farms 2,482	144	96	207	200	232
..... farms number	156,013	28,385	12,460	17,752	25,375	18,314
Sheep and lambs sold	farms 2,091	134	100	184	185	197
..... farms number	144,998	40,056	12,979	18,297	19,979	16,117
Total horses and ponies inventory	farms 7,306	349	333	453	563	522
..... farms number	45,033	1,982	1,960	3,188	4,406	4,059
Total horses and ponies sold	farms 1,396	51	69	63	135	147
..... farms number	5,864	364	564	326	1,087	720
Goats, all inventory	farms 2,573	96	74	149	179	133
..... farms number	86,853	3,969	4,349	18,898	15,671	6,232
Goats, all sold	farms 1,664	62	47	116	148	92
..... farms number	59,361	7,076	3,137	17,271	10,156	3,842
POULTRY						
Layers inventory	farms 5,352	225	212	263	326	282
..... farms number	43,137,355	41,841,881	821,147	247,598	112,679	17,970
Farms with-						
1 to 399	5,145	148	157	225	307	272
400 to 3,199	29	-	-	7	4	10
3,200 to 9,999	51	5	10	24	12	-
10,000 to 19,999	59	13	36	7	3	-
20,000 to 49,999	25	16	9	-	-	-
50,000 to 99,999	10	10	-	-	-	-
100,000 or more	33	33	-	-	-	-

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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
OTHER FARM CHARACTERISTICS - Con.						
Farms by number of households sharing in net income of operation:						
1 household	4,393	4,673	3,426	2,891	2,844	15,308
2 households	825	859	439	404	339	2,620
3 households	158	140	69	32	50	903
4 households	113	58	14	24	27	500
5 or more households	67	44	32	26	13	425
LIVESTOCK						
Cattle and calves inventory	1,814	1,920	1,266	833	585	1,276
..... farms number	78,246	49,705	18,159	9,350	4,164	24,826
Farms with-						
1 to 9	194	351	506	456	449	715
10 to 49	989	1,347	743	360	132	518
50 to 99	519	204	10	12	4	10
100 to 199	109	16	7	5	-	16
200 to 499	3	2	-	-	-	12
500 or more	-	-	-	-	-	5
Cows and heifers that calved	1,636	1,669	1,082	681	440	954
..... farms number	46,320	28,658	10,471	5,144	2,184	7,394
Beef cows	1,629	1,648	1,065	666	423	929
..... farms number	46,277	28,560	10,427	5,094	2,120	7,326
Farms with-						
1 to 9	210	423	594	480	378	618
10 to 49	1,228	1,196	467	182	42	311
50 to 99	179	26	2	4	3	-
100 to 199	12	3	2	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	27	49	31	26	24	34
..... farms number	43	98	44	50	64	68
Farms with-						
1 to 9	27	49	31	24	22	34
10 to 49	-	-	-	2	2	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle	1,613	1,609	942	639	409	817
..... farms number	31,926	21,047	7,688	4,206	1,980	17,432
Cattle and calves sold	1,780	1,920	1,264	800	388	58
..... farms number	48,022	26,979	8,540	3,193	897	63
..... \$1,000	46,551	24,721	7,844	2,575	628	38
Calves weighing less than 500 pounds	695	702	446	302	144	29
..... farms number	12,234	7,870	2,730	1,181	336	34
Cattle weighing 500 pounds or more	1,710	1,746	1,092	637	305	29
..... farms number	35,788	19,109	5,810	2,012	561	29
Cattle on feed	118	55	9	-	2	-
..... farms number	2,182	779	(D)	-	(D)	-
Hogs and pigs inventory	114	148	119	121	94	104
..... farms number	6,577	24,068	8,649	1,237	1,705	36,715
Farms with-						
1 to 24	54	102	106	104	91	92
25 to 49	22	20	6	17	2	2
50 to 99	13	9	5	-	-	-
100 to 199	17	8	1	-	-	-
200 to 499	6	3	-	-	-	-
500 or more	2	6	1	-	1	10
Hogs and pigs sold	135	181	167	156	126	36
..... farms number	11,513	5,423	2,728	1,600	779	87
..... \$1,000	1,870	956	500	269	136	16
Sheep and lambs inventory	193	321	282	256	246	305
..... farms number	11,615	16,522	9,850	5,753	4,467	5,520
Sheep and lambs sold	184	315	251	252	211	78
..... farms number	10,025	14,659	6,792	3,817	1,899	378
Total horses and ponies inventory	521	724	639	538	556	2,108
..... farms number	4,554	4,657	3,858	2,717	2,280	11,372
Total horses and ponies sold	160	252	254	165	79	21
..... farms number	803	842	720	317	98	23
Goats, all inventory	164	294	298	305	377	504
..... farms number	5,933	10,004	7,210	5,052	3,711	5,824
Goats, all sold	110	233	250	257	258	91
..... farms number	3,484	5,977	3,776	2,754	1,541	347
POULTRY						
Layers inventory	351	575	652	664	925	877
..... farms number	11,491	20,704	17,732	17,138	19,401	9,614
Farms with-						
1 to 399	348	570	652	664	925	877
400 to 3,199	3	5	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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.						
Pullets for laying flock replacement inventory farms	669	40	28	33	41	40
..... number	14,559,246	13,927,624	394,818	70,401	145,829	8,327
Layers sold farms	673	62	38	51	39	43
..... number	32,066,166	31,347,574	520,438	126,180	47,342	8,404
Pullets for laying flock replacement sold farms	115	29	16	12	14	6
..... number	24,829,960	23,696,083	609,675	344,806	173,102	(D)
Broilers and other meat-type chickens sold farms	693	48	15	36	50	37
..... number	16,718,903	16,448,145	13,740	110,297	96,747	5,721
Farms with-						
1 to 1,999	651	24	11	31	42	36
2,000 to 59,999	19	1	4	5	8	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	23	23	-	-	-	-
Turkeys inventory farms	444	97	5	4	12	25
..... number	5,069,831	5,053,168	(D)	36	652	(D)
Turkeys sold farms	254	98	2	3	6	13
..... number	14,967,518	14,943,910	(D)	(D)	(D)	155
CROPS						
Barley for grain farms	19	2	-	5	7	4
..... acres	926	(D)	-	280	153	(D)
..... bushels	49,336	(D)	-	19,524	8,424	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	-	-	-	4	1
25 to 99 acres	12	1	-	5	3	3
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain farms	44,919	8,415	7,529	8,792	9,644	4,895
..... acres	12,637,070	7,019,024	2,601,771	1,669,241	951,074	262,458
..... bushels	2,511,484,113	1,440,892,881	508,788,156	320,190,503	176,563,121	44,793,058
Irrigated farms	702	291	159	115	67	29
..... acres	155,153	98,255	35,915	12,006	6,812	1,363
Farms by acres harvested:						
1 to 24 acres	4,380	51	55	90	221	527
25 to 99 acres	12,690	317	276	654	5,216	4,069
100 to 249 acres	12,942	720	1,387	6,419	4,079	289
250 to 499 acres	8,012	1,510	4,798	1,566	128	10
500 acres or more	6,895	5,817	1,013	63	-	-
Corn for silage or greenchop farms	2,543	1,007	387	425	353	189
..... acres	250,255	183,058	23,530	23,384	13,479	4,270
..... tons	5,086,016	3,847,560	437,937	417,253	255,428	81,501
Irrigated farms	39	21	3	6	7	-
..... acres	4,945	3,181	445	912	(D)	-
Farms by acres harvested:						
1 to 24 acres	1,083	208	169	203	221	130
25 to 99 acres	874	357	170	169	90	59
100 to 249 acres	350	249	29	29	42	-
250 to 499 acres	151	110	17	24	-	-
500 acres or more	85	83	2	-	-	-
Dry edible beans, excluding chickpeas and limas farms	3	3	-	-	-	-
..... acres	1,350	1,350	-	-	-	-
..... cwt	37,380	37,380	-	-	-	-
Irrigated farms	2	2	-	-	-	-
..... acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	2	2	-	-	-	-
500 acres or more	1	1	-	-	-	-
Oats for grain farms	1,114	252	189	199	203	120
..... acres	38,678	16,530	6,685	5,913	4,553	2,588
..... bushels	3,138,018	1,473,134	557,831	468,180	320,842	186,222
Irrigated farms	16	5	-	6	-	5
..... acres	964	337	-	282	-	345
Farms by acres harvested:						
1 to 24 acres	669	87	106	122	140	90
25 to 99 acres	379	130	67	64	61	30
100 to 249 acres	60	29	16	13	2	-
250 to 499 acres	3	3	-	-	-	-
500 acres or more	3	3	-	-	-	-
Sorghum for grain farms	14	3	4	3	2	-
..... acres	918	150	564	144	(D)	-
..... bushels	52,455	7,264	36,431	5,760	(D)	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	1	-	2	2	-
25 to 99 acres	5	2	3	-	-	-
100 to 249 acres	1	-	-	1	-	-
250 to 499 acres	1	-	1	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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.						
Pullets for laying flock replacement inventory farms	54	93	103	86	106	45
..... number	1,297	4,756	2,341	1,354	2,030	469
Layers sold farms	49	46	87	106	100	52
..... number	5,642	2,702	1,796	3,171	2,269	648
Pullets for laying flock replacement sold farms	11	12	1	-	14	-
..... number	437	4,946	(D)	-	760	-
Broilers and other meat-type chickens sold farms	70	94	105	101	82	55
..... number	9,306	10,781	11,476	6,006	4,473	2,211
Farms with-						
1 to 1,999	70	94	105	101	82	55
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory farms	30	58	56	55	49	53
..... number	583	333	456	398	559	439
Turkeys sold farms	36	17	23	17	24	15
..... number	1,177	210	332	163	264	67
CROPS						
Barley for grain farms	-	-	-	-	-	1
..... acres	-	-	-	-	-	(D)
..... bushels	-	-	-	-	-	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain farms	2,685	1,733	672	367	159	28
..... acres	90,784	32,311	6,126	2,122	583	1,576
..... bushels	14,181,139	4,679,810	807,804	237,283	54,226	296,132
Irrigated farms	22	7	1	7	4	-
..... acres	468	231	(D)	63	(D)	-
Farms by acres harvested:						
1 to 24 acres	865	1,377	649	365	159	21
25 to 99 acres	1,776	355	23	2	-	2
100 to 249 acres	44	1	-	-	-	3
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	2
Corn for silage or greenchop farms	98	60	12	8	2	2
..... acres	1,606	745	44	111	(D)	(D)
..... tons	35,249	9,287	913	806	(D)	(D)
Irrigated farms	-	-	-	2	-	-
..... acres	-	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	78	52	12	6	2	2
25 to 99 acres	19	8	-	2	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... cwt	-	-	-	-	-	-
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	-	-	-	-	-	-
Oats for grain farms	60	31	30	16	9	5
..... acres	947	355	899	152	38	18
..... bushels	54,305	26,633	39,339	8,296	2,734	502
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	46	29	19	16	9	5
25 to 99 acres	14	2	11	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	2	-	-
..... acres	-	-	-	(D)	-	-
..... bushels	-	-	-	(D)	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	2	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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	farms	36,754	7,609	6,853	7,710	7,165	3,433
	acres	9,497,898	5,145,640	2,073,930	1,321,800	660,207	185,857
	bushels	541,748,465	302,761,405	116,205,915	72,254,626	35,672,550	9,664,735
Irrigated	farms	466	185	111	81	40	22
	acres	86,168	48,655	23,649	8,345	3,969	892
Farms by acres harvested:							
1 to 24 acres		3,146	48	60	122	273	481
25 to 99 acres		10,921	476	470	1,208	4,364	2,624
100 to 249 acres		11,001	982	1,922	5,335	2,399	324
250 to 499 acres		6,678	1,825	3,820	920	107	4
500 acres or more		5,008	4,278	581	125	22	-
Sunflower seed, all	farms	3	2	-	-	-	1
	acres	(D)	(D)	-	-	-	(D)
	pounds	(D)	(D)	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		2	1	-	-	-	1
25 to 99 acres		1	1	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, all	farms	306	94	59	45	28	19
	acres	15,420	7,522	3,158	2,138	789	418
	bushels	951,035	466,152	197,302	133,820	43,369	23,576
Irrigated	farms	1	-	-	1	-	-
	acres	(D)	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		139	23	28	24	14	13
25 to 99 acres		123	40	22	18	14	5
100 to 249 acres		36	26	8	1	-	1
250 to 499 acres		8	5	1	2	-	-
500 acres or more		-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	farms	25,521	3,159	2,641	2,726	2,985	2,361
	acres	1,042,174	274,681	153,572	146,703	137,658	103,139
	tons, dry equivalent	3,001,569	987,895	497,127	460,297	374,555	255,425
Irrigated	farms	150	17	19	14	8	10
	acres	1,516	204	303	212	121	(D)
Farms by acres harvested:							
1 to 24 acres		14,218	946	944	1,110	1,419	1,052
25 to 99 acres		8,682	1,297	1,220	1,200	1,203	1,070
100 to 249 acres		2,187	708	410	345	301	219
250 to 499 acres		365	159	59	61	60	20
500 acres or more		69	49	8	10	2	-
Alfalfa hay	farms	18,750	2,498	2,171	2,236	2,459	1,875
	acres	656,618	169,411	103,400	99,587	90,946	66,491
	tons, dry	2,080,442	645,804	358,183	330,599	273,673	185,124
Irrigated	farms	93	12	12	9	7	7
	acres	874	57	115	104	107	29
Other dry hay	farms	7,891	899	738	755	812	715
	acres	270,256	53,001	35,672	34,236	35,897	32,121
	tons, dry	522,833	136,302	79,372	69,245	66,129	57,724
Irrigated	farms	46	3	3	8	1	3
	acres	407	(D)	117	92	(D)	7
Field and grass seed crops, all	farms	12	3	3	-	-	-
	acres	(D)	(D)	153	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land in vegetables	farms	1,059	30	57	61	104	108
	acres	7,182	2,169	2,327	470	871	374
Irrigated	farms	359	7	23	24	33	53
	acres	1,814	385	672	117	237	123
Farms by acres harvested:							
0.1 to 4.9 acres		886	11	22	30	62	88
5.0 to 24.9 acres		123	4	16	27	31	20
25.0 to 99.9 acres		37	10	11	4	11	-
100.0 to 249.9 acres		9	2	7	-	-	-
250.0 acres or more		4	3	1	-	-	-
Beans, snap	farms	251	4	12	16	26	36
	acres	408	(D)	(D)	5	11	10
Harvested for processing	farms	2	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Peas, green	farms	80	5	7	2	5	10
	acres	979	528	(D)	(D)	1	(D)
Harvested for processing	farms	8	3	4	1	-	-
	acres	964	528	(D)	(D)	-	-
Potatoes	farms	234	3	12	12	18	34
	acres	116	1	36	15	14	15
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		232	3	11	12	17	34
5.0 to 24.9 acres		1	-	-	-	1	-
25.0 to 99.9 acres		1	-	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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						
farms	1,877	1,173	458	299	141	36
acres	71,090	28,537	6,078	2,310	786	1,663
bushels	3,524,359	1,257,062	240,480	79,238	21,995	66,100
Irrigated	11	9	5	1	1	-
farms						
acres	399	180	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	590	694	420	291	139	28
25 to 99 acres	1,252	477	38	8	2	2
100 to 249 acres	34	1	-	-	-	4
250 to 499 acres	1	1	-	-	-	-
500 acres or more	-	-	-	-	-	2
Sunflower seed, all	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all						
farms	22	27	9	1	-	2
acres	642	636	(D)	(D)	-	(D)
bushels	46,550	33,674	6,202	(D)	-	(D)
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	11	14	9	1	-	2
25 to 99 acres	11	13	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop						
farms	1,884	2,291	1,715	1,629	1,740	2,390
acres	69,146	61,193	32,221	23,413	18,670	21,778
tons, dry equivalent	158,727	125,226	58,096	36,454	23,495	24,272
Irrigated	8	12	18	2	17	25
farms						
acres	243	56	79	(D)	115	134
Farms by acres harvested:						
1 to 24 acres	926	1,340	1,251	1,368	1,589	2,273
25 to 99 acres	819	900	457	255	151	110
100 to 249 acres	134	51	7	5	-	7
250 to 499 acres	5	-	-	1	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay						
farms	1,440	1,608	1,151	989	975	1,348
acres	42,297	37,178	17,162	11,066	8,140	10,940
tons, dry	112,437	88,421	37,127	21,101	12,770	15,203
Irrigated	4	6	7	-	8	21
farms						
acres	223	37	25	-	51	126
Other dry hay						
farms	578	775	618	585	664	752
acres	21,679	19,650	12,594	9,882	8,115	7,409
tons, dry	36,120	31,020	17,900	12,982	8,796	7,243
Irrigated	1	3	13	2	5	4
farms						
acres	(D)	9	54	(D)	17	8
Field and grass seed crops, all						
farms	-	2	2	1	1	-
acres	-	(D)	(D)	(D)	(D)	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Land in vegetables						
farms	134	208	156	111	65	25
acres	342	316	165	93	35	19
Irrigated	59	57	44	38	17	4
farms						
acres	121	80	44	21	7	6
Farms by acres harvested:						
0.1 to 4.9 acres	122	196	154	111	65	25
5.0 to 24.9 acres	11	12	2	-	-	-
25.0 to 99.9 acres	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap						
farms	47	57	30	15	6	2
acres	8	9	5	2	1	(D)
Harvested for processing	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Peas, green						
farms	18	18	12	3	-	-
acres	3	4	3	1	-	-
Harvested for processing	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Potatoes						
farms	34	56	33	20	12	-
acres	7	15	7	4	1	-
Harvested for processing	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	34	56	33	20	12	-
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 72. Summary by Market Value of Agricultural Products Sold: 2022 (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 - Con.						
Sweet corn (see text) farms	333	23	23	20	47	36
Harvested for processing acres	3,086	1,401	999	117	291	88
..... farms	12	5	6	1	-	-
..... acres	1,520	851	(D)	(D)	-	-
Sweet potatoes farms	66	-	2	3	10	10
Harvested for processing acres	(D)	-	(D)	1	7	2
..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Tomatoes in the open farms	445	2	20	17	35	60
Harvested for processing acres	155	(D)	18	7	32	22
..... farms	5	-	-	-	-	1
..... acres	1	-	-	-	-	(D)
Land in orchards farms	1,027	5	9	32	51	57
..... acres	3,814	19	73	456	676	243
Irrigated farms	141	-	2	12	10	5
..... acres	340	-	(D)	79	67	17
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres farms	807	4	7	11	17	37
5.0 to 24.9 acres farms	200	1	1	15	25	20
25.0 to 99.9 acres farms	20	-	1	6	9	-
100.0 to 249.9 acres farms	-	-	-	-	-	-
250.0 acres or more farms	-	-	-	-	-	-
Apples farms	498	2	4	20	36	35
bearing and nonbearing acres	1,323	(D)	(D)	402	241	106
Grapes (including muscadine) (see text) farms	252	3	1	4	14	12
bearing and nonbearing acres	856	(D)	(D)	(D)	212	49
Peaches, all farms	134	-	-	-	8	12
bearing and nonbearing acres	50	-	-	-	8	4
Almonds farms	9	-	-	-	2	-
bearing and nonbearing acres	2	-	-	-	(D)	-
Pecans farms	71	-	1	-	2	2
bearing and nonbearing acres	63	-	(D)	-	(D)	(D)
Walnuts, English farms	87	-	-	1	2	2
bearing and nonbearing acres	224	-	-	(D)	(D)	(D)
Land in berries farms	585	5	18	23	45	55
..... acres	1,655	54	87	38	505	161

See footnote(s) at end of table.

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Table 72. Summary by Market Value of Agricultural Products Sold: 2022 (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 - Con.						
Sweet corn (see text) farms	45	62	39	27	11	-
acres	90	56	26	13	6	-
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet potatoes farms	23	9	5	3	1	-
acres	3	1	1	1	(D)	-
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open farms	85	99	67	41	19	-
acres	24	24	16	7	(D)	-
Harvested for processing farms	3	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
Land in orchards farms	117	194	119	133	98	212
acres	545	483	231	300	187	603
Irrigated farms	18	31	9	28	10	16
acres	21	42	13	45	(D)	23
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres farms	82	171	105	115	90	168
5.0 to 24.9 acres farms	31	23	14	18	8	44
25.0 to 99.9 acres farms	4	-	-	-	-	-
100.0 to 249.9 acres farms	-	-	-	-	-	-
250.0 acres or more farms	-	-	-	-	-	-
Apples farms	58	95	73	57	38	80
bearing and nonbearing acres	143	125	95	38	28	76
Grapes (including muscadine) (see text) farms	32	63	28	47	31	17
bearing and nonbearing acres	227	167	36	76	24	37
Peaches, all farms	19	23	19	13	10	30
bearing and nonbearing acres	8	7	4	11	3	5
Almonds farms	-	1	2	-	2	2
bearing and nonbearing acres	-	(D)	(D)	-	(D)	(D)
Pecans farms	4	12	5	18	-	27
bearing and nonbearing acres	2	7	(D)	9	-	29
Walnuts, English farms	10	22	9	13	2	26
bearing and nonbearing acres	34	55	10	17	(D)	104
Land in berries farms	93	142	68	70	24	42
acres	256	251	47	50	21	184

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: 2022

[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	86,911	10,058	8,178	9,359	11,181	7,778
..... percent	100.0	11.6	9.4	10.8	12.9	8.9
Land in farms acres	29,978,165	13,948,540	5,643,249	3,815,921	2,513,031	1,214,108
Average size of farm acres	345	1,387	690	408	225	156
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	86,911	10,058	8,178	9,359	11,181	7,778
..... \$1,000	44,719,997	32,655,459	5,817,391	3,347,184	1,832,227	563,677
Average per farm dollars	514,549	3,246,715	711,346	357,643	163,870	72,471
Farms by economic class:						
Less than \$1,000	4,972	-	-	-	-	-
\$1,000 to \$2,499	5,734	-	-	-	-	-
\$2,500 to \$4,999	5,912	-	-	-	-	-
\$5,000 to \$9,999	6,925	-	-	-	-	-
\$10,000 to \$24,999	9,365	-	-	-	-	-
\$25,000 to \$49,999	7,449	-	-	-	-	-
\$50,000 to \$99,999	7,778	-	-	-	-	7,778
\$100,000 to \$249,999	11,181	-	-	-	11,181	-
\$250,000 to \$499,999	9,359	-	-	9,359	-	-
\$500,000 to \$999,999	8,178	-	8,178	-	-	-
\$1,000,000 or more	10,058	10,058	-	-	-	-
\$1,000,000 to \$2,499,999	6,500	6,500	-	-	-	-
\$2,500,000 to \$4,999,999	2,335	2,335	-	-	-	-
\$5,000,000 or more	1,223	1,223	-	-	-	-
Total sales farms	86,911	10,058	8,178	9,359	11,181	7,778
..... \$1,000	43,935,488	32,385,288	5,707,963	3,271,205	1,760,316	499,021
Grains, oilseeds, dry beans, and dry peas farms	50,254	8,782	7,824	9,073	10,489	6,129
..... \$1,000	23,158,072	13,545,894	4,710,926	2,861,970	1,516,303	370,399
Sales of \$50,000 or more farms	39,640	8,614	7,672	8,891	9,993	4,470
..... \$1,000	22,928,060	13,541,718	4,707,121	2,857,228	1,503,848	318,146
Corn farms	45,366	8,645	7,705	8,874	9,854	5,014
..... \$1,000	15,763,940	9,306,894	3,139,964	1,919,608	1,054,760	246,642
Sales of \$50,000 or more farms	35,970	8,486	7,551	8,619	8,857	2,457
..... \$1,000	15,542,425	9,302,849	3,136,162	1,912,967	1,024,087	166,359
Wheat farms	305	94	59	46	30	20
..... \$1,000	8,118	3,912	1,690	1,175	441	206
Sales of \$50,000 or more farms	53	30	9	10	3	1
..... \$1,000	4,612	2,824	854	720	(D)	(D)
Soybeans farms	36,739	7,748	6,984	7,698	7,185	3,487
..... \$1,000	7,355,904	4,216,956	1,565,084	937,335	458,808	122,545
Sales of \$50,000 or more farms	26,607	7,461	6,670	7,063	4,596	817
..... \$1,000	7,107,652	4,208,018	1,555,973	917,442	372,216	54,003
Sorghum farms	53	19	11	9	9	3
..... \$1,000	1,254	(D)	492	186	122	(D)
Sales of \$50,000 or more farms	5	-	3	2	-	-
..... \$1,000	481	-	(D)	(D)	-	-
Barley farms	19	2	-	5	7	4
..... \$1,000	364	(D)	-	125	49	(D)
Sales of \$50,000 or more farms	1	1	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,296	300	229	230	228	133
..... \$1,000	28,492	17,582	3,697	3,541	2,124	919
Sales of \$50,000 or more farms	83	42	16	18	7	-
..... \$1,000	17,294	13,807	1,552	1,488	446	-
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	1,073	30	58	63	109	114
..... \$1,000	25,100	3,581	6,319	2,484	4,283	3,210
Sales of \$50,000 or more farms	116	15	30	14	29	28
..... \$1,000	15,941	3,414	5,866	1,584	3,206	1,871
Fruits, tree nuts, and berries farms	1,024	10	14	45	78	79
..... \$1,000	26,896	3,025	3,236	3,387	6,956	2,879
Sales of \$50,000 or more farms	107	3	8	16	51	29
..... \$1,000	17,593	(D)	(D)	3,013	6,492	1,989
Fruits and tree nuts farms	732	4	3	32	46	46
..... \$1,000	12,782	59	(D)	2,967	3,554	1,184
Sales of \$50,000 or more farms	55	-	2	13	28	12
..... \$1,000	7,590	-	(D)	2,760	3,274	(D)
Berries farms	490	6	14	22	45	55
..... \$1,000	14,114	2,967	(D)	419	3,402	1,695
Sales of \$50,000 or more farms	54	3	8	2	24	17
..... \$1,000	9,697	(D)	2,460	(D)	3,126	1,082
Nursery, greenhouse, floriculture, and sod farms	695	38	30	49	97	87
..... \$1,000	157,343	117,541	11,324	10,463	9,557	3,872
Sales of \$50,000 or more farms	198	33	21	35	65	44
..... \$1,000	150,743	117,501	11,242	10,163	8,881	2,956

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: 2022 (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	7,449	9,365	6,925	5,912	5,734	4,972
..... percent	8.6	10.8	8.0	6.8	6.6	5.7
Land in farms acres	965,354	830,586	386,955	250,998	174,394	235,029
Average size of farm acres	130	89	56	42	30	47
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	7,449	9,365	6,925	5,912	5,734	4,972
..... \$1,000	270,110	152,221	49,758	21,314	9,594	1,061
Average per farm dollars	36,261	16,254	7,185	3,605	1,673	213
Farms by economic class:						
Less than \$1,000	-	-	-	-	-	4,972
\$1,000 to \$2,499	-	-	-	-	5,734	-
\$2,500 to \$4,999	-	-	-	5,912	-	-
\$5,000 to \$9,999	-	-	6,925	-	-	-
\$10,000 to \$24,999	-	9,365	-	-	-	-
\$25,000 to \$49,999	7,449	-	-	-	-	-
\$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	7,449	9,365	6,925	5,912	5,734	4,972
..... \$1,000	186,034	84,458	25,493	10,444	4,451	816
Grains, oilseeds, dry beans, and dry peas farms	3,680	2,473	980	551	240	33
..... \$1,000	109,728	34,439	6,170	1,820	402	20
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	2,645	1,609	566	317	123	14
..... \$1,000	70,053	21,299	3,501	1,010	200	9
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	17	28	9	-	-	2
..... \$1,000	348	307	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	1,802	1,044	425	237	117	12
..... \$1,000	39,043	12,673	2,501	765	187	8
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	2	-	-
..... \$1,000	-	-	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	1	-	-	-
..... \$1,000	-	-	(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	67	37	39	16	12	5
..... \$1,000	283	160	130	(D)	15	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	148	214	148	116	56	17
..... \$1,000	2,247	1,924	719	265	58	9
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	169	247	141	131	72	38
..... \$1,000	3,690	2,554	667	376	110	16
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	116	178	104	109	65	29
..... \$1,000	1,970	1,439	456	(D)	97	12
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	97	126	59	48	9	9
..... \$1,000	1,720	1,116	211	(D)	13	4
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod farms	103	165	76	27	19	4
..... \$1,000	2,182	1,874	426	73	27	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2022 (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 - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops	farms	104	2	2	2	8
	\$1,000	1,174	(D)	(D)	(D)	(D)
Sales of \$50,000 or more	farms	5	-	-	1	3
	\$1,000	549	-	-	(D)	(D)
Cultivated Christmas trees	farms	104	2	2	2	8
	\$1,000	1,174	(D)	(D)	(D)	(D)
Sales of \$50,000 or more	farms	5	-	-	1	3
	\$1,000	549	-	-	(D)	(D)
Short rotation woody crops	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Other crops and hay	farms	15,452	1,484	1,215	1,508	1,857
	\$1,000	196,196	60,959	23,212	27,422	29,843
Sales of \$50,000 or more	farms	761	259	125	127	149
	\$1,000	90,055	45,522	11,218	13,015	13,720
Maple syrup	farms	87	2	4	8	9
	\$1,000	413	(D)	(D)	10	2
Sales of \$50,000 or more	farms	3	-	1	-	-
	\$1,000	320	-	(D)	-	(D)
Cattle and calves	farms	19,971	3,783	2,860	2,464	2,647
	\$1,000	5,017,453	4,033,826	452,397	226,619	145,409
Sales of \$50,000 or more	farms	8,249	3,103	1,914	1,416	1,107
	\$1,000	4,804,220	4,017,093	428,891	201,436	110,772
Milk from cows	farms	756	344	159	146	75
	\$1,000	1,334,710	1,217,945	72,289	36,275	7,605
Sales of \$50,000 or more	farms	713	343	159	137	68
	\$1,000	1,334,291	(D)	72,289	36,185	7,509
Hogs and pigs	farms	5,809	3,325	869	414	238
	\$1,000	11,808,646	11,345,316	374,862	67,500	13,306
Sales of \$50,000 or more	farms	4,445	3,275	767	279	85
	\$1,000	11,797,905	11,344,502	373,259	65,431	11,986
Sheep, goats, wool, mohair, and milk	farms	3,511	184	142	276	328
	\$1,000	58,098	10,119	5,584	14,416	11,298
Sales of \$50,000 or more	farms	228	26	22	68	75
	\$1,000	35,258	8,035	4,509	11,903	8,462
Horses, ponies, mules, burros, and donkeys	farms	1,470	60	73	69	140
	\$1,000	21,513	(D)	(D)	(D)	4,776
Sales of \$50,000 or more	farms	95	3	4	7	37
	\$1,000	9,420	1,145	945	840	3,566
Poultry and eggs	farms	3,753	304	187	202	278
	\$1,000	2,107,850	2,039,963	42,322	14,354	6,033
Sales of \$50,000 or more	farms	380	210	71	52	37
	\$1,000	2,101,711	2,039,773	42,035	13,966	5,352
Aquaculture	farms	33	1	5	10	4
	\$1,000	7,492	(D)	2,124	3,152	(D)
Sales of \$50,000 or more	farms	23	1	5	10	3
	\$1,000	7,376	(D)	2,124	3,152	(D)
Other animals and other animal products	farms	1,307	75	41	51	113
	\$1,000	14,945	4,117	1,966	1,503	3,858
Sales of \$50,000 or more	farms	67	17	5	7	25
	\$1,000	10,955	3,457	1,763	1,338	3,558
Value of- Government payments	farms	47,405	6,708	5,168	5,305	5,727
	\$1,000	784,509	270,171	109,428	75,979	71,912
Landlord's share of total sales	farms	4,205	1,266	992	818	652
	\$1,000	674,388	413,492	158,027	68,096	28,610
FOOD MARKETING PRACTICES						
Value of food sold directly to- Consumers	farms	2,427	90	95	146	177
	\$1,000	30,095	1,771	4,755	3,280	9,919
Retail markets, institutions, and food hubs for local or regionally branded products	farms	957	33	33	70	106
	\$1,000	127,478	106,884	6,051	3,060	4,399
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹	farms	86,911	10,058	8,178	9,359	11,181
	\$1,000	31,540,760	22,742,474	3,907,489	2,251,515	1,367,022
Average per farm	dollars	362,909	2,261,133	477,805	240,572	122,263
Fertilizer, lime, and soil conditioners purchased	farms	55,374	8,891	7,893	9,130	10,618
	\$1,000	3,173,740	1,755,960	677,970	413,567	223,096
Farms with expenses of- \$1 to \$4,999		13,974	265	206	328	1,193
\$5,000 to \$24,999		16,619	849	865	2,331	6,209
\$25,000 to \$49,999		8,189	763	1,262	3,225	2,517
\$50,000 or more		16,592	7,014	5,560	3,246	699
Chemicals purchased	farms	57,017	8,962	7,900	9,145	10,691
	\$1,000	1,746,539	940,612	382,616	233,086	127,292

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: 2022 (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 - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops farms	8	23	16	17	6	14
..... \$1,000	(D)	226	104	(D)	(D)	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees farms	8	23	16	17	6	14
..... \$1,000	(D)	226	104	(D)	(D)	2
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 farms	1,314	1,744	1,365	1,243	1,248	995
..... \$1,000	13,083	10,795	5,221	2,921	1,644	527
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Maple syrup farms	4	13	14	11	9	-
..... \$1,000	2	34	(D)	(D)	1	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cattle and calves farms	1,800	1,869	1,189	746	357	53
..... \$1,000	44,428	22,586	7,204	2,355	578	35
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Milk from cows farms	3	3	6	3	2	-
..... \$1,000	54	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Hogs and pigs farms	145	179	176	144	119	32
..... \$1,000	1,890	920	502	236	128	14
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	298	519	471	451	416	162
..... \$1,000	3,625	4,474	1,972	1,040	498	89
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys farms	182	273	245	165	79	28
..... \$1,000	3,314	2,781	1,296	(D)	108	16
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Poultry and eggs farms	283	467	523	525	619	163
..... \$1,000	741	1,048	855	703	685	59
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Aquaculture farms	2	2	5	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other animals and other animal products farms	127	231	132	159	214	70
..... \$1,000	817	807	334	177	203	28
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Value of- Government payments farms	4,337	5,547	3,893	3,278	3,157	422
..... \$1,000	84,076	67,764	24,264	10,871	5,143	245
Landlord's share of total sales farms	128	65	23	5	9	2
..... \$1,000	1,029	308	34	6	(D)	(D)
FOOD MARKETING PRACTICES						
Value of food sold directly to- Consumers farms	289	362	346	309	334	121
..... \$1,000	3,481	2,170	982	510	483	42
Retail markets, institutions, and food hubs for local or regionally branded products farms	116	191	111	103	69	31
..... \$1,000	1,786	1,750	452	235	153	14
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	7,449	9,365	6,925	5,912	5,734	4,972
..... \$1,000	269,611	196,669	109,405	78,392	63,613	81,450
Average per farm dollars	36,194	21,000	15,799	13,260	11,094	16,382
Fertilizer, lime, and soil conditioners purchased farms	4,163	3,307	1,841	1,223	858	1,118
..... \$1,000	22,077	9,224	3,480	1,603	1,553	2,879
Farms with expenses of- \$1 to \$4,999 farms	2,516	2,814	1,728	1,169	797	964
..... \$1,000	1,594	473	102	52	50	140
\$5,000 to \$24,999 farms	47	16	9	2	8	11
..... \$1,000	6	4	2	-	3	3
\$25,000 to \$49,999 farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Chemicals purchased farms	4,582	3,769	2,053	1,416	943	965
..... \$1,000	13,229	6,524	2,694	1,287	944	1,622

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: 2022 (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-						
\$1 to \$4,999	20,126	406	307	600	2,519	3,892
\$5,000 to \$24,999	18,899	1,174	1,744	4,899	7,189	2,617
\$25,000 to \$49,999	7,977	1,410	2,866	2,745	847	66
\$50,000 or more	10,015	5,972	2,983	901	136	16
Seeds, plants, vines, and trees purchased	52,792	8,888	7,825	9,075	10,018	5,407
\$1,000	2,355,958	1,294,676	472,458	308,035	187,551	50,473
Farms with expenses of-						
\$1 to \$999	5,249	36	38	40	132	301
\$1,000 to \$4,999	7,743	136	136	240	725	1,554
\$5,000 to \$24,999	16,617	657	813	3,053	7,131	3,297
\$25,000 to \$49,999	9,844	993	2,206	4,615	1,684	170
\$50,000 or more	13,339	7,066	4,632	1,127	346	85
Cover crop seed purchased	6,780	1,768	1,180	1,150	1,019	590
\$1,000	27,290	13,657	5,884	3,470	2,411	994
Livestock and poultry purchased or leased	19,046	5,423	2,455	1,670	1,728	1,266
\$1,000	4,948,204	4,568,247	234,642	62,847	35,304	16,054
Farms with expenses of-						
\$1 to \$4,999	6,482	189	296	360	545	543
\$5,000 to \$24,999	4,911	465	672	679	767	549
\$25,000 to \$99,999	2,298	530	612	460	360	164
\$100,000 to \$249,999	1,527	700	615	142	56	10
\$250,000 or more	3,828	3,539	260	29	-	-
Breeding livestock purchased or leased	9,555	1,695	1,196	1,135	1,143	926
\$1,000	298,130	204,718	27,460	21,228	16,255	10,401
Other livestock and poultry purchased or leased	12,361	4,439	1,587	850	821	540
\$1,000	4,650,074	4,363,530	207,182	41,619	19,049	5,653
Feed purchased	32,767	6,472	3,619	3,003	3,250	2,703
\$1,000	7,135,079	6,583,585	291,312	100,237	55,408	35,029
Farms with expenses of-						
\$1 to \$4,999	13,261	261	494	722	1,135	1,109
\$5,000 to \$24,999	9,669	660	1,203	1,228	1,490	1,247
\$25,000 to \$99,999	3,910	856	1,037	801	558	328
\$100,000 to \$249,999	1,768	851	610	225	64	12
\$250,000 or more	4,159	3,844	275	27	3	7
Gasoline, fuels, and oils purchased	80,071	9,976	8,086	9,119	10,456	7,134
\$1,000	1,026,457	594,854	166,211	108,154	71,043	27,615
Farms with expenses of-						
\$1 to \$4,999	47,121	618	759	2,092	5,323	5,443
\$5,000 to \$24,999	22,701	2,658	5,049	6,260	4,814	1,612
\$25,000 to \$49,999	5,615	2,741	1,849	614	251	71
\$50,000 or more	4,634	3,959	429	153	68	8
Utilities	63,901	10,043	8,175	9,325	10,013	5,518
\$1,000	473,245	285,717	59,256	43,670	33,967	14,299
Farms with expenses of-						
\$1 to \$999	12,166	102	292	771	1,567	1,293
\$1,000 to \$4,999	31,691	1,509	3,124	5,533	6,598	3,523
\$5,000 to \$24,999	17,589	6,346	4,547	2,936	1,808	694
\$25,000 to \$49,999	1,462	1,201	140	66	27	8
\$50,000 or more	993	885	72	19	13	-
Repairs, supplies, and maintenance costs	72,644	10,019	8,152	9,331	10,444	6,732
\$1,000	1,562,259	837,598	269,858	176,374	129,981	49,453
Farms with expenses of-						
\$1 to \$4,999	30,928	364	604	1,424	3,272	3,267
\$5,000 to \$24,999	25,586	1,879	3,138	5,738	5,997	3,185
\$25,000 to \$49,999	8,408	2,451	2,880	1,648	938	218
\$50,000 or more	7,722	5,325	1,530	521	237	62
Hired farm labor	23,507	7,496	3,650	3,057	2,928	1,511
\$1,000	1,222,261	962,653	106,469	57,213	39,807	14,112
Farms with expenses of-						
\$1 to \$4,999	8,424	736	1,107	1,214	1,428	889
\$5,000 to \$24,999	7,178	1,471	1,352	1,259	1,080	475
\$25,000 to \$99,999	5,690	3,432	1,002	515	379	135
\$100,000 to \$249,999	1,337	1,046	157	59	40	11
\$250,000 or more	878	811	32	10	1	1
Contract labor	6,537	2,132	767	669	751	441
\$1,000	151,305	115,397	12,342	7,466	6,382	2,286
Farms with expenses of-						
\$1 to \$999	961	54	43	95	103	78
\$1,000 to \$4,999	2,116	356	216	224	272	199
\$5,000 to \$24,999	2,376	924	394	276	320	155
\$25,000 to \$49,999	542	363	59	46	40	9
\$50,000 or more	542	435	55	28	16	-
Customwork and custom hauling	31,231	6,231	4,279	4,719	5,332	3,285
\$1,000	622,042	366,821	88,294	73,257	53,978	19,245
Farms with expenses of-						
\$1 to \$999	3,845	98	142	225	347	380
\$1,000 to \$4,999	9,179	440	879	1,129	1,519	1,457
\$5,000 to \$24,999	12,133	2,056	2,249	2,434	3,106	1,372

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: 2022 (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-						
\$1 to \$4,999	3,816	3,504	1,966	1,361	888	867
\$5,000 to \$24,999	750	249	80	51	51	95
\$25,000 to \$49,999	14	16	3	3	4	3
\$50,000 or more	2	-	4	1	-	-
Seeds, plants, vines, and trees purchased farms	3,604	3,097	1,740	1,264	1,051	823
\$1,000	22,408	11,378	3,948	2,318	1,594	1,319
Farms with expenses of-						
\$1 to \$999	611	1,048	949	839	689	566
\$1,000 to \$4,999	1,835	1,598	644	351	303	221
\$5,000 to \$24,999	1,040	378	115	65	45	23
\$25,000 to \$49,999	61	50	29	9	14	13
\$50,000 or more	57	23	3	-	-	-
Cover crop seed purchased farms	351	258	168	111	87	98
\$1,000	406	246	117	35	28	42
Livestock and poultry purchased or leased farms	1,175	1,423	1,147	864	889	1,006
\$1,000	10,093	8,946	4,279	2,320	2,160	3,311
Farms with expenses of-						
\$1 to \$4,999	593	806	864	732	764	790
\$5,000 to \$24,999	496	566	265	126	114	212
\$25,000 to \$99,999	82	51	18	6	11	4
\$100,000 to \$249,999	4	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	790	878	584	410	340	458
\$1,000	6,625	5,186	2,287	1,175	908	1,888
Other livestock and poultry purchased or leased farms	590	793	773	614	672	682
\$1,000	3,468	3,761	1,992	1,145	1,253	1,423
Feed purchased farms	2,413	2,880	2,235	1,750	1,631	2,811
\$1,000	21,891	17,218	11,445	5,891	3,650	9,412
Farms with expenses of-						
\$1 to \$4,999	1,134	1,674	1,569	1,388	1,422	2,353
\$5,000 to \$24,999	1,094	1,143	637	345	208	414
\$25,000 to \$99,999	183	63	26	17	1	40
\$100,000 to \$249,999	2	-	-	-	-	4
\$250,000 or more	-	-	3	-	-	-
Gasoline, fuels, and oils purchased farms	6,574	8,240	6,032	5,033	4,829	4,592
\$1,000	17,320	13,450	8,614	6,645	5,654	6,896
Farms with expenses of-						
\$1 to \$4,999	5,646	7,737	5,729	4,785	4,667	4,322
\$5,000 to \$24,999	888	489	287	238	153	253
\$25,000 to \$49,999	39	10	13	7	3	17
\$50,000 or more	1	4	3	3	6	-
Utilities farms	4,614	5,057	3,395	2,645	2,429	2,687
\$1,000	10,590	8,611	5,548	3,911	3,319	4,359
Farms with expenses of-						
\$1 to \$999	1,257	1,900	1,449	1,185	1,102	1,248
\$1,000 to \$4,999	2,905	2,895	1,743	1,313	1,246	1,302
\$5,000 to \$24,999	446	261	199	147	81	124
\$25,000 to \$49,999	2	1	4	-	-	13
\$50,000 or more	4	-	-	-	-	-
Repairs, supplies, and maintenance costs farms	5,905	6,736	4,736	3,710	3,420	3,459
\$1,000	31,751	24,427	14,769	10,984	8,028	9,035
Farms with expenses of-						
\$1 to \$4,999	3,626	5,239	3,931	3,169	3,021	3,011
\$5,000 to \$24,999	2,145	1,438	754	507	383	422
\$25,000 to \$49,999	119	49	41	28	15	21
\$50,000 or more	15	10	10	6	1	5
Hired farm labor farms	1,265	1,215	742	589	556	498
\$1,000	10,787	8,489	3,675	7,267	4,774	7,014
Farms with expenses of-						
\$1 to \$4,999	725	771	522	380	369	283
\$5,000 to \$24,999	438	381	192	177	165	188
\$25,000 to \$99,999	92	56	25	25	14	15
\$100,000 to \$249,999	10	5	3	-	6	-
\$250,000 or more	-	2	-	7	2	12
Contract labor farms	439	451	215	223	173	276
\$1,000	1,856	1,769	864	778	419	1,747
Farms with expenses of-						
\$1 to \$999	123	126	68	76	58	137
\$1,000 to \$4,999	199	246	106	113	99	86
\$5,000 to \$24,999	109	69	38	33	16	42
\$25,000 to \$49,999	8	8	3	-	-	6
\$50,000 or more	-	2	-	1	-	5
Customwork and custom hauling farms	2,304	2,035	1,021	801	581	643
\$1,000	9,034	5,721	2,259	1,294	895	1,246
Farms with expenses of-						
\$1 to \$999	431	658	467	437	313	347
\$1,000 to \$4,999	1,304	1,155	475	311	245	265
\$5,000 to \$24,999	541	199	75	51	22	28

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: 2022 (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.						
Customwork and custom hauling - Con.						
Farms with expenses of- - Con.						
\$25,000 to \$49,999	3,502	1,788	584	725	308	55
\$50,000 or more	2,572	1,849	425	206	52	21
Cash rent for land, buildings, and grazing fees	farms 32,565	8,196	6,351	6,034	5,395	2,532
\$1,000	\$1,000 3,563,197	2,423,781	620,836	311,217	146,008	32,801
Farms with expenses of-						
\$1 to \$4,999	4,741	122	212	377	659	700
\$5,000 to \$9,999	2,263	136	144	268	483	530
\$10,000 to \$24,999	5,206	388	560	968	1,769	1,025
\$25,000 or more	20,355	7,550	5,435	4,421	2,484	277
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 7,624	2,026	1,143	1,216	1,029	633
\$1,000	\$1,000 194,822	124,681	27,660	19,701	12,945	4,200
Farms with expenses of-						
\$1 to \$999	1,000	71	111	135	130	109
\$1,000 to \$4,999	2,138	239	203	281	270	296
\$5,000 to \$24,999	2,531	528	429	585	519	204
\$25,000 to \$49,999	821	382	234	116	60	17
\$50,000 or more	1,134	806	166	99	50	7
Interest expense	farms 39,741	8,265	5,833	5,524	5,440	3,308
\$1,000	\$1,000 1,049,363	588,142	173,694	100,396	69,314	33,743
Farms with expenses of-						
\$1 to \$4,999	12,780	622	954	1,563	1,914	1,512
\$5,000 to \$24,999	16,470	2,210	2,523	2,722	2,790	1,545
\$25,000 to \$99,999	8,503	3,809	2,143	1,161	704	228
\$100,000 or more	1,988	1,624	213	78	32	23
Secured by real estate	farms 30,205	6,608	4,464	3,921	3,804	2,427
\$1,000	\$1,000 722,381	373,566	125,585	74,789	51,950	26,375
Farms with expenses of-						
\$1 to \$999	2,013	124	149	190	255	198
\$1,000 to \$4,999	7,100	504	583	761	989	736
\$5,000 to \$24,999	13,550	2,156	1,983	2,051	2,068	1,317
\$25,000 to \$49,999	4,058	1,529	1,125	631	368	129
\$50,000 or more	3,484	2,295	624	288	124	47
Not secured by real estate	farms 23,368	5,267	3,663	3,531	3,331	1,871
\$1,000	\$1,000 326,982	214,576	48,109	25,607	17,363	7,368
Farms with expenses of-						
\$1 to \$999	4,010	186	272	460	587	511
\$1,000 to \$4,999	8,528	683	959	1,347	1,384	994
\$5,000 to \$24,999	7,839	2,140	1,971	1,591	1,287	333
\$25,000 to \$49,999	1,772	1,205	363	87	64	24
\$50,000 or more	1,219	1,053	98	46	9	9
Property taxes paid	farms 80,558	9,617	7,538	8,383	9,859	6,885
\$1,000	\$1,000 660,245	225,773	102,330	85,188	69,074	36,108
Farms with expenses of-						
\$1 to \$4,999	46,233	2,104	1,899	2,467	4,213	4,402
\$5,000 to \$9,999	16,995	1,710	1,763	2,787	4,000	1,781
\$10,000 to \$24,999	12,669	3,143	2,950	2,710	1,441	619
\$25,000 or more	4,661	2,660	926	419	205	83
Medical supplies, veterinary, and custom services for livestock	farms 26,275	6,199	3,389	2,666	2,640	2,217
\$1,000	\$1,000 408,183	340,865	26,614	13,942	9,093	5,636
Farms with expenses of-						
\$1 to \$4,999	17,492	1,039	1,912	1,739	2,060	1,961
\$5,000 to \$24,999	6,254	2,900	1,327	862	553	241
\$25,000 to \$49,999	1,245	1,031	121	49	25	13
\$50,000 to \$99,999	649	610	18	3	2	2
\$100,000 or more	635	619	11	3	-	-
All other production expenses	farms 64,370	10,039	8,162	9,338	10,614	6,655
\$1,000	\$1,000 1,247,859	733,113	194,926	137,164	96,778	33,098
Farms with expenses of-						
\$1 to \$4,999	30,782	826	1,333	2,351	4,427	4,771
\$5,000 to \$24,999	21,497	2,565	3,491	5,712	5,644	1,728
\$25,000 to \$49,999	6,253	2,191	2,550	933	358	122
\$50,000 to \$99,999	4,051	2,899	667	279	152	32
\$100,000 or more	1,787	1,558	121	63	33	2
Production expenses paid by landlords ¹	farms 4,811	1,414	995	864	754	293
\$1,000	\$1,000 250,121	139,918	59,906	28,036	17,016	3,106
Depreciation expenses claimed	farms 57,713	9,919	8,084	9,076	8,326	4,931
\$1,000	\$1,000 2,993,804	1,818,959	481,929	303,882	179,310	71,055
NET CASH FARM INCOME						
Net cash farm income of operations	farms 86,911	10,058	8,178	9,359	11,181	7,778
\$1,000	\$1,000 14,709,802	10,247,564	2,100,041	1,275,508	611,098	203,373
Average per farm	dollars 169,251	1,018,847	256,792	136,287	54,655	26,147
Farms with net gains ²	number 61,991	9,489	7,641	8,550	9,479	6,233
Average net gain	dollars 254,011	1,110,364	290,463	163,291	76,888	44,427

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: 2022 (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.						
Customwork and custom hauling - Con.						
Farms with expenses of - Con.						
\$25,000 to \$49,999	21	14	3	2	1	1
\$50,000 or more	7	9	1	-	-	2
Cash rent for land, buildings, and grazing fees	1,415	1,201	505	318	199	419
..... farms						
..... \$1,000	11,680	6,115	4,179	1,873	1,287	3,419
Farms with expenses of-						
\$1 to \$4,999	660	891	408	261	165	286
\$5,000 to \$9,999	373	205	42	15	16	51
\$10,000 to \$24,999	319	69	24	21	9	54
\$25,000 or more	63	36	31	21	9	28
Rent and lease expenses for machinery, equipment, and farm share of vehicles	411	431	219	175	161	180
..... farms						
..... \$1,000	1,755	1,712	473	568	550	578
Farms with expenses of-						
\$1 to \$999	101	118	73	46	48	58
\$1,000 to \$4,999	217	227	125	100	81	99
\$5,000 to \$24,999	86	78	21	27	31	23
\$25,000 to \$49,999	5	5	-	2	-	-
\$50,000 or more	2	3	-	-	1	-
Interest expense	2,711	2,826	1,827	1,406	1,309	1,292
..... farms						
..... \$1,000	27,981	20,881	12,079	8,178	6,730	8,225
Farms with expenses of-						
\$1 to \$4,999	1,265	1,477	1,038	885	817	733
\$5,000 to \$24,999	1,256	1,222	731	487	469	515
\$25,000 to \$99,999	182	123	56	34	23	40
\$100,000 or more	8	4	2	-	-	4
Secured by real estate	2,079	2,165	1,483	1,170	1,053	1,031
..... farms						
..... \$1,000	22,577	17,343	10,428	7,078	5,481	7,208
Farms with expenses of-						
\$1 to \$999	207	206	191	181	191	121
\$1,000 to \$4,999	652	829	594	545	479	428
\$5,000 to \$24,999	1,088	1,026	645	410	363	443
\$25,000 to \$49,999	95	77	36	21	16	31
\$50,000 or more	37	27	17	13	4	8
Not secured by real estate	1,478	1,435	839	634	633	686
..... farms						
..... \$1,000	5,404	3,538	1,651	1,100	1,248	1,017
Farms with expenses of-						
\$1 to \$999	462	524	299	244	219	246
\$1,000 to \$4,999	772	752	488	351	381	417
\$5,000 to \$24,999	224	152	49	39	30	23
\$25,000 to \$49,999	16	7	3	-	3	-
\$50,000 or more	4	-	-	-	-	-
Property taxes paid	6,903	8,837	6,589	5,693	5,547	4,707
..... farms						
..... \$1,000	33,706	36,008	21,914	17,845	17,272	15,027
Farms with expenses of-						
\$1 to \$4,999	4,794	7,017	5,574	4,905	4,786	4,072
\$5,000 to \$9,999	1,471	1,256	716	552	509	450
\$10,000 to \$24,999	544	461	244	195	208	154
\$25,000 or more	94	103	55	41	44	31
Medical supplies, veterinary, and custom services for livestock	1,878	2,111	1,545	1,168	923	1,539
..... farms						
..... \$1,000	3,896	2,861	2,122	1,167	601	1,386
Farms with expenses of-						
\$1 to \$4,999	1,724	2,022	1,483	1,134	914	1,504
\$5,000 to \$24,999	149	88	57	33	9	35
\$25,000 to \$49,999	1	1	3	1	-	-
\$50,000 to \$99,999	4	-	-	-	-	-
\$100,000 or more	-	-	2	-	-	-
All other production expenses	5,190	4,904	3,069	2,338	2,148	1,913
..... farms						
..... \$1,000	19,559	13,336	7,063	4,665	4,183	3,975
Farms with expenses of-						
\$1 to \$4,999	4,153	4,268	2,746	2,147	1,998	1,762
\$5,000 to \$24,999	972	597	313	189	141	145
\$25,000 to \$49,999	54	30	4	2	7	2
\$50,000 to \$99,999	5	6	5	-	2	4
\$100,000 or more	6	3	1	-	-	-
Production expenses paid by landlords ¹	182	124	66	52	32	35
..... farms						
..... \$1,000	1,171	530	147	87	71	131
Depreciation expenses claimed	4,059	4,398	2,866	2,242	2,117	1,695
..... farms						
..... \$1,000	44,901	35,733	20,006	13,672	11,368	12,989
NET CASH FARM INCOME						
Net cash farm income of operations	7,449	9,365	6,925	5,912	5,734	4,972
..... farms						
..... \$1,000	116,223	99,001	43,500	28,016	31,962	-46,484
Average per farm	15,603	10,571	6,282	4,739	5,574	-9,349
..... dollars						
Farms with net gains ²	5,394	6,127	3,782	2,604	2,140	552
..... number						
Average net gain	32,601	26,031	24,339	27,233	32,799	36,910
..... dollars						

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: 2022 (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 - Con.							
Net cash farm income of operations - Con.							
Farms with net gains ² - Con.							
Gain of-							
Less than \$1,000	1,562	-	5	4	28	46	
\$1,000 to \$4,999	4,372	5	17	36	125	271	
\$5,000 to \$9,999	3,828	11	15	45	193	338	
\$10,000 to \$24,999	7,977	40	81	166	761	1,385	
\$25,000 to \$49,999	8,410	61	152	387	1,943	2,410	
\$50,000 or more	35,842	9,372	7,371	7,912	6,429	1,783	
Farms with net losses	number	24,920	537	809	1,702	1,545	
Average net loss	dollars	41,598	507,348	222,326	149,114	69,170	47,600
Loss of-							
Less than \$1,000	1,530	-	6	9	38	40	
\$1,000 to \$4,999	5,800	5	18	40	105	163	
\$5,000 to \$9,999	4,744	6	22	33	147	220	
\$10,000 to \$24,999	6,302	24	61	113	345	354	
\$25,000 to \$49,999	3,023	36	58	104	374	329	
\$50,000 or more	3,521	498	372	510	693	439	
Net cash farm income of producers	farms	86,911	10,058	8,178	9,359	11,181	7,778
.....	\$1,000	12,432,545	8,203,694	1,935,046	1,222,545	596,701	201,610
Average per farm	dollars	143,049	815,639	236,616	130,628	53,367	25,921
Producers reporting net gains ²	farms	61,378	9,171	7,504	8,474	9,415	6,212
Average net gain	dollars	221,096	934,153	275,776	159,507	76,244	44,282
Gain of-							
Less than \$1,000	1,577	8	6	7	26	49	
\$1,000 to \$4,999	4,413	20	18	43	135	272	
\$5,000 to \$9,999	3,847	21	22	52	196	339	
\$10,000 to \$24,999	8,085	96	109	184	788	1,396	
\$25,000 to \$49,999	8,648	161	242	419	1,975	2,383	
\$50,000 or more	34,808	8,865	7,107	7,769	6,315	1,773	
Producers reporting net losses	farms	25,533	887	674	885	1,766	1,566
Average net loss	dollars	44,566	409,727	199,369	145,892	68,592	46,915
Loss of-							
Less than \$1,000	1,527	2	8	5	36	41	
\$1,000 to \$4,999	5,835	14	25	47	112	165	
\$5,000 to \$9,999	4,789	29	30	38	152	218	
\$10,000 to \$24,999	6,394	45	83	126	369	374	
\$25,000 to \$49,999	3,127	92	73	123	387	330	
\$50,000 or more	3,861	705	455	546	710	438	
COMMODITY CREDIT CORPORATION LOANS							
Total	farms	1,138	433	292	202	134	46
.....	\$1,000	160,767	118,298	28,187	9,402	3,975	574
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources	farms	49,854	6,990	6,124	6,663	7,379	4,715
.....	\$1,000	1,530,565	334,579	190,139	179,839	145,893	112,816
Customwork and other agricultural services	farms	8,092	2,338	1,624	1,257	1,020	541
.....	\$1,000	294,858	134,147	70,158	40,193	22,667	8,867
Gross cash rent or share payments	farms	21,200	1,059	1,062	1,527	2,279	2,140
.....	\$1,000	896,436	64,214	46,401	92,132	88,486	88,958
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms	648	36	20	37	85	47
.....	\$1,000	10,989	955	759	(D)	2,593	510
Agri-tourism and recreational services	farms	384	25	29	40	62	32
.....	\$1,000	10,156	204	591	(D)	2,458	1,047
Patronage dividends and refunds from cooperatives	farms	27,411	5,695	5,001	5,044	4,924	2,434
.....	\$1,000	103,179	53,713	21,630	12,906	7,304	2,891
Crop and livestock insurance payments	farms	6,760	1,600	1,177	1,181	1,280	698
.....	\$1,000	141,079	53,144	40,305	22,855	14,966	5,399
Amount from State and local government agricultural program payments	farms	2,003	412	312	353	272	158
.....	\$1,000	10,131	3,058	1,802	1,437	901	587
Other farm-related income sources	farms	3,166	624	422	450	514	266
.....	\$1,000	63,737	25,143	8,492	7,231	6,519	4,558
LAND USE							
Total cropland	farms	78,602	9,143	7,978	9,239	11,023	7,522
.....	acres	25,881,597	13,159,274	5,084,502	3,318,432	1,998,656	824,249
Harvested cropland	farms	63,173	8,987	7,914	9,209	10,912	7,053
.....	acres	23,520,694	12,803,503	4,881,269	3,107,099	1,745,840	547,885
Farms by acres harvested:							
1 to 49 acres	19,354	233	139	159	433	1,569	
50 to 99 acres	7,758	159	97	163	1,525	3,838	
100 to 199 acres	9,152	271	239	659	6,188	1,516	
200 to 499 acres	12,884	935	1,831	7,251	2,717	130	
500 to 999 acres	8,005	1,954	5,065	937	49	-	
1,000 to 1,999 acres	4,137	3,565	530	40	-	-	
2,000 acres or more	1,883	1,870	13	-	-	-	

See footnote(s) at end of table.

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Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2022 (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 - Con.							
Net cash farm income of operations - Con.							
Farms with net gains ² - Con.							
Gain of-							
Less than \$1,000	109	250	341	365	348	66	
\$1,000 to \$4,999	394	1,005	1,260	837	352	70	
\$5,000 to \$9,999	590	1,445	774	177	167	73	
\$10,000 to \$24,999	2,099	2,015	468	382	425	155	
\$25,000 to \$49,999	1,460	680	404	406	424	83	
\$50,000 or more	742	732	535	437	424	105	
Farms with net losses	number	2,055	3,143	3,308	3,594	4,420	
Average net loss	dollars	29,015	18,681	15,447	12,968	10,636	15,126
Loss of-							
Less than \$1,000	85	201	295	344	320	192	
\$1,000 to \$4,999	359	779	853	1,038	1,284	1,156	
\$5,000 to \$9,999	332	652	616	743	852	1,121	
\$10,000 to \$24,999	599	919	862	815	865	1,345	
\$25,000 to \$49,999	399	440	375	267	200	441	
\$50,000 or more	281	247	142	101	73	165	
Net cash farm income of producers	farms	7,449	9,365	6,925	5,912	5,734	4,972
Average per farm	\$1,000	116,348	99,215	43,613	28,097	32,029	-46,353
Producers reporting net gains ²	farms	5,392	6,129	3,783	2,605	2,141	552
Average net gain	dollars	32,646	26,049	24,343	27,231	32,800	36,943
Gain of-							
Less than \$1,000	113	251	342	365	344	66	
\$1,000 to \$4,999	393	1,008	1,259	838	357	70	
\$5,000 to \$9,999	589	1,439	775	174	167	73	
\$10,000 to \$24,999	2,087	2,016	467	385	423	154	
\$25,000 to \$49,999	1,465	682	405	406	426	84	
\$50,000 or more	745	733	535	437	424	105	
Producers reporting net losses	farms	2,057	3,236	3,142	3,307	3,593	4,420
Average net loss	dollars	29,012	18,677	15,429	12,954	10,631	15,101
Loss of-							
Less than \$1,000	85	199	296	343	320	192	
\$1,000 to \$4,999	363	775	856	1,038	1,284	1,156	
\$5,000 to \$9,999	337	658	611	743	852	1,121	
\$10,000 to \$24,999	589	918	864	815	864	1,347	
\$25,000 to \$49,999	402	440	373	268	200	439	
\$50,000 or more	281	246	142	100	73	165	
COMMODITY CREDIT CORPORATION LOANS							
Total	farms	25	1	2	-	1	2
	\$1,000	278	(D)	(D)	-	(D)	(D)
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources	farms	4,231	4,533	2,985	2,465	2,412	1,357
	\$1,000	115,725	143,449	103,148	85,093	85,981	33,905
Customwork and other agricultural services	farms	424	383	179	135	86	105
	\$1,000	6,828	3,930	2,176	1,563	593	3,736
Gross cash rent or share payments	farms	2,450	3,190	2,366	2,059	2,120	948
	\$1,000	97,785	130,983	96,736	81,046	83,505	26,189
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms	74	126	78	55	36	54
	\$1,000	1,004	1,793	1,392	668	(D)	255
Agri-tourism and recreational services	farms	46	59	31	19	23	18
	\$1,000	2,354	235	317	48	(D)	385
Patronage dividends and refunds from cooperatives	farms	1,657	1,228	552	390	235	251
	\$1,000	1,794	1,205	580	298	576	281
Crop and livestock insurance payments	farms	436	233	71	34	31	39
	\$1,000	2,509	1,253	342	137	70	101
Amount from State and local government agricultural program payments	farms	146	100	87	60	69	34
	\$1,000	942	627	334	165	165	113
Other farm-related income sources	farms	273	229	122	88	62	116
	\$1,000	2,508	3,422	1,271	1,167	581	2,845
LAND USE							
Total cropland	farms	6,886	8,286	5,700	4,832	4,522	3,471
	acres	583,957	451,304	186,792	100,433	67,636	106,362
Harvested cropland	farms	5,128	4,847	2,840	2,225	1,840	2,218
	acres	218,547	113,930	43,022	23,887	16,146	19,566
Farms by acres harvested:							
1 to 49 acres		3,487	4,370	2,752	2,196	1,819	2,197
50 to 99 acres		1,414	423	82	24	21	12
100 to 199 acres		218	47	3	4	-	7
200 to 499 acres		9	7	1	1	-	2
500 to 999 acres		-	-	-	-	-	-
1,000 to 1,999 acres		-	-	2	-	-	-
2,000 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: 2022 (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 cropland - Con.						
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	farms 4,872	518	508	642	687	590
	acres 255,065	64,025	35,191	47,244	38,093	26,472
On which all crops failed or were abandoned	farms 1,022	81	110	102	115	85
	acres 27,213	(D)	(D)	(D)	3,447	1,805
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 35,537	3,901	2,791	3,065	3,830	2,871
	acres 2,078,005	286,699	161,753	161,178	211,276	247,930
In summer fallow	farms 13	2	4	1	-	3
	acres 620	(D)	(D)	(D)	-	157
Total woodland	farms 23,363	1,306	1,280	1,511	2,379	2,101
	acres 1,224,543	121,555	96,482	98,288	147,378	131,547
Woodland pastured	farms 6,620	509	561	580	885	791
	acres 303,203	49,628	41,881	40,273	50,433	35,206
Woodland not pastured	farms 18,927	968	921	1,096	1,796	1,570
	acres 921,340	71,927	54,601	58,015	96,945	96,341
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 24,816	2,214	2,206	2,341	2,909	2,447
	acres 1,687,658	376,611	299,634	264,678	229,803	169,190
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 50,329	5,981	4,302	4,971	5,836	4,224
	acres 1,184,367	291,100	162,631	134,523	137,194	89,122
Irrigated land	farms 2,006	386	236	221	225	144
	acres 259,687	157,381	62,421	21,841	12,268	2,358
Harvested cropland	farms 1,937	384	236	220	225	143
	acres 256,311	154,925	(D)	(D)	11,907	2,333
Pastureland and other land	farms 106	11	2	5	3	5
	acres 3,376	2,456	(D)	(D)	361	25
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
	farms 33,698	4,040	2,723	2,637	3,217	2,535
	acres 1,619,175	171,691	103,044	106,981	172,801	223,176
Land enrolled in crop insurance programs	farms 45,174	8,590	7,497	8,488	9,457	5,079
	acres 21,890,729	12,165,108	4,620,799	2,875,012	1,520,757	424,518
ORGANIC AGRICULTURE						
Total organic product sales	farms 692	69	115	138	141	106
	\$1,000 191,926	90,983	52,240	27,376	14,669	5,122
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms 86,911	10,058	8,178	9,359	11,181	7,778
	\$1,000 277,378,194	135,644,136	53,068,532	35,231,823	21,884,412	9,320,494
Average per farm	dollars 3,191,520	13,486,194	6,489,182	3,764,486	1,957,286	1,198,315
Average per acre	dollars 9,253	9,725	9,404	9,233	8,708	7,677
Farms by value group:						
\$1 to \$49,999	2,154	81	8	23	25	40
\$50,000 to \$99,999	2,911	57	24	13	40	40
\$100,000 to \$199,999	6,529	86	45	34	55	182
\$200,000 to \$499,999	17,308	269	136	122	495	1,206
\$500,000 to \$999,999	14,313	441	186	268	1,569	2,705
\$1,000,000 to \$1,999,999	13,157	492	359	1,207	4,681	2,534
\$2,000,000 to \$4,999,999	14,835	1,024	2,052	5,589	3,970	974
\$5,000,000 to \$9,999,999	8,838	2,106	4,214	1,966	312	82
\$10,000,000 or more	6,866	5,502	1,154	137	34	15
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms 86,868	10,056	8,177	9,350	11,179	7,775
	\$1,000 23,582,405	11,106,550	4,281,941	3,048,262	2,089,175	909,803
Farms by value group:						
\$1 to \$4,999	3,174	4	4	-	52	86
\$5,000 to \$9,999	4,380	25	13	21	126	203
\$10,000 to \$19,999	7,807	48	30	90	322	510
\$20,000 to \$49,999	16,689	187	163	345	1,295	1,712
\$50,000 to \$99,999	14,090	315	287	853	2,408	2,133
\$100,000 to \$199,999	12,656	646	900	2,069	3,322	1,969
\$200,000 to \$499,999	14,092	1,603	3,097	4,106	2,944	950
\$500,000 or more	13,980	7,228	3,683	1,866	710	212
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms 66,394	9,559	7,734	8,435	9,494	5,834
	number 144,324	40,366	20,478	18,649	17,831	9,883
Tractors, all	farms 66,954	9,373	7,628	8,429	9,241	5,987
	number 214,506	49,682	34,451	32,755	30,557	16,590
Less than 40 horsepower (PTO)	farms 23,556	2,363	2,149	2,532	2,940	1,943
	number 35,224	4,193	3,483	4,104	4,613	3,079

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: 2022 (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 cropland - Con.						
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	farms 429 acres (D)	410 12,647	294 3,960	259 (D)	221 2,325	314 3,894
On which all crops failed or were abandoned	farms 110 acres 2,074	101 (D)	84 (D)	72 (D)	67 296	95 1,465
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 3,545 acres 345,487	4,823 322,599	3,464 138,790	2,962 71,987	2,920 48,869	1,365 81,437
In summer fallow	farms 1 acres (D)	1 (D)	1 (D)	- -	- -	- -
Total woodland	farms 2,497 acres 151,856	3,728 194,016	2,703 102,123	2,273 76,428	2,026 55,962	1,559 48,908
Woodland pastured	farms 648 acres 25,469	854 25,294	535 10,092	463 9,584	340 3,849	454 11,494
Woodland not pastured	farms 2,092 acres 126,387	3,131 168,722	2,337 92,031	1,968 66,844	1,795 52,113	1,253 37,414
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 2,301 acres 122,694	2,859 88,000	2,109 43,125	1,637 28,970	1,456 17,000	2,337 47,953
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 4,237 acres 106,847	5,545 97,266	4,290 54,915	3,733 45,167	3,788 33,796	3,422 31,806
Irrigated land	farms 175 acres 1,410	240 868	130 338	90 230	76 205	83 367
Harvested cropland	farms 167 acres 1,272	235 770	124 306	84 187	63 165	56 270
Pastureland and other land	farms 13 acres 138	13 98	8 32	6 43	13 40	27 97
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
	farms 3,543 acres 335,013	4,910 303,579	3,609 117,045	3,117 56,046	3,050 27,894	317 1,905
Land enrolled in crop insurance programs	farms 2,796 acres 142,554	1,713 69,640	648 26,208	362 9,716	255 10,214	289 26,203
ORGANIC AGRICULTURE						
Total organic product sales	farms 48 \$1,000 1,065	42 415	9 36	12 15	1 (D)	11 (D)
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms 7,449 \$1,000 6,844,922	9,365 6,003,816	6,925 3,178,918	5,912 2,250,857	5,734 1,882,823	4,972 2,067,459
Average per farm	dollars 918,905	641,091	459,050	380,727	328,361	415,820
Average per acre	dollars 7,091	7,228	8,215	8,968	10,796	8,797
Farms by value group:						
\$1 to \$49,999	99	219	256	369	683	351
\$50,000 to \$99,999	124	354	461	544	798	456
\$100,000 to \$199,999	395	1,024	1,219	1,319	1,203	967
\$200,000 to \$499,999	2,080	3,459	2,970	2,358	2,108	2,105
\$500,000 to \$999,999	2,452	2,795	1,456	1,016	689	736
\$1,000,000 to \$1,999,999	1,692	1,151	424	219	161	237
\$2,000,000 to \$4,999,999	544	316	114	71	76	105
\$5,000,000 to \$9,999,999	51	41	24	14	16	12
\$10,000,000 or more	12	6	1	2	-	3
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms 7,449 \$1,000 598,540	9,352 523,651	6,925 324,034	5,905 240,621	5,732 196,836	4,968 262,992
Farms by value group:						
\$1 to \$4,999	221	453	562	563	795	434
\$5,000 to \$9,999	407	794	696	716	862	517
\$10,000 to \$19,999	901	1,543	1,155	1,158	1,173	877
\$20,000 to \$49,999	2,225	3,194	2,472	1,943	1,682	1,471
\$50,000 to \$99,999	1,905	1,962	1,309	1,075	858	985
\$100,000 to \$199,999	1,179	1,007	525	312	273	454
\$200,000 to \$499,999	472	345	170	120	72	213
\$500,000 or more	139	54	36	18	17	17
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms 5,007 number 7,969	6,011 8,831	4,358 6,109	3,436 4,839	3,124 4,370	3,402 4,999
Tractors, all	farms 5,403 number 12,660	6,378 12,645	4,459 8,059	3,540 6,102	3,122 5,167	3,394 5,838
Less than 40 horsepower (PTO)	farms 1,923 number 2,755	2,595 3,592	2,021 2,738	1,823 2,326	1,667 2,160	1,600 2,181

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: 2022 (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
SELECTED MACHINERY AND EQUIPMENT - Con.						
Tractors, all - Con.						
40 to 99 horsepower (PTO) farms	41,858	5,479	4,917	5,269	5,792	3,780
number	67,051	10,403	8,649	8,876	9,943	6,180
100 horsepower (PTO) or more farms	44,063	8,789	7,286	7,866	7,793	4,269
number	112,231	35,086	22,319	19,775	16,001	7,331
Grain and bean combines, self-propelled farms	30,431	7,713	6,579	6,143	5,152	2,195
number	33,834	9,182	7,237	6,677	5,533	2,370
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	2,037	765	315	236	258	134
number	2,165	800	325	259	285	146
Hay balers farms	17,658	2,807	2,349	2,232	2,552	1,781
number	20,815	3,320	2,784	2,694	3,048	2,118
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms						
used acres treated	53,104	8,812	7,847	9,094	10,513	6,146
19,050,284	10,092,521	4,098,636	2,596,239	1,472,860	451,603	
Manure used farms	18,937	4,232	3,064	2,780	2,892	1,702
acres treated	2,395,879	1,331,862	440,897	281,207	197,524	68,420
Organic fertilizer used farms	1,305	142	165	193	240	182
acres treated	225,408	87,856	54,068	34,739	30,935	10,774
Acres treated to control-						
Insects farms	24,199	4,856	3,980	4,250	4,553	2,526
acres	8,938,660	5,001,067	1,899,457	1,124,789	612,551	175,030
Weeds, grass, or brush farms	53,167	8,782	7,790	9,048	10,469	6,303
acres	22,241,979	12,252,213	4,654,955	2,931,130	1,599,429	468,280
Nematodes farms	6,822	1,259	1,122	1,269	1,394	821
acres	2,046,721	1,045,484	463,087	294,138	163,694	53,459
Diseases in crops and orchards farms	10,499	2,301	1,933	1,930	2,024	982
acres	4,145,706	2,385,280	913,808	494,997	255,203	63,178
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	1,224	150	138	168	238	173
acres on which used	145,314	56,676	39,351	19,991	17,103	7,619
LAND USE PRACTICES						
Land drained by tile farms	38,712	6,861	6,103	6,798	7,103	3,803
acres	13,016,679	6,915,796	2,854,924	1,762,703	919,514	269,103
Land artificially drained by ditches farms	9,356	1,169	1,002	1,194	1,243	961
acres	1,518,246	645,209	312,821	232,878	129,486	68,209
Land under conservation easement farms	5,554	519	490	536	684	435
acres	237,178	51,269	27,895	32,532	28,155	17,360
Cropland on which no-till practices were used farms	25,796	5,094	4,107	4,597	4,931	2,937
acres	8,452,461	4,681,841	1,769,146	1,107,505	615,501	178,717
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) farms	25,915	5,364	4,489	4,910	4,802	2,651
acres	9,289,863	5,291,620	1,951,176	1,211,016	594,099	159,794
Cropland on which intensive or conventional tillage practices were used (see text) farms	16,526	2,757	2,351	2,722	3,396	2,004
acres	4,941,144	2,607,971	1,046,831	677,190	420,952	121,250
Cropland planted to a cover crop (excluding CRP) farms	8,994	2,096	1,541	1,506	1,355	767
acres	1,282,608	672,092	262,229	172,395	106,367	36,229
Use of precision agriculture practices (see text) farms	27,915	6,162	5,233	5,114	4,980	2,518
RENEWABLE ENERGY						
Renewable energy producing systems (see text) farms						
Solar panels farms	8,471	1,746	1,054	909	891	542
Wind turbines farms	3,381	753	352	276	314	174
Methane digesters farms	1,896	508	375	321	237	104
Geothermal/geoexchange systems farms	7	6	-	-	1	-
Small hydro systems farms	3,805	647	400	376	388	293
acres	40	3	4	2	5	2
Wind rights leased to others farms	2,585	481	407	406	363	202
TENURE						
Full owners farms	53,087	1,979	1,714	3,190	5,679	5,046
Part owners farms	26,235	7,328	5,548	4,861	3,782	1,691
Tenants farms	7,589	751	916	1,308	1,720	1,041
OWNED AND RENTED LAND						
Land owned farms	79,797	9,333	7,293	8,141	9,578	6,817
acres	19,028,889	5,195,401	2,815,081	2,565,174	2,139,657	1,364,040
Owned land in farms farms	79,322	9,307	7,262	8,051	9,461	6,737
acres	15,043,032	4,960,555	2,602,659	2,172,821	1,720,697	975,329
Land rented or leased from others farms	34,070	8,093	6,484	6,191	5,545	2,757
acres	15,021,147	9,002,007	3,050,998	1,654,195	808,919	251,328
Rented or leased land in farms farms	33,824	8,079	6,464	6,169	5,502	2,732
acres	14,935,133	8,987,985	3,040,590	1,643,100	792,334	238,779
Land rented or leased to others farms	21,137	1,060	1,035	1,491	2,248	2,072
acres	4,071,871	248,868	222,830	403,448	435,545	401,260

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: 2022 (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
SELECTED MACHINERY AND EQUIPMENT - Con.						
Tractors, all - Con.						
40 to 99 horsepower (PTO) farms	3,493	4,254	2,865	2,125	1,817	2,067
number	5,463	5,981	3,778	2,811	2,300	2,667
100 horsepower (PTO) or more farms	2,841	2,153	1,150	719	529	668
number	4,442	3,072	1,543	965	707	990
Grain and bean combines, self-propelled farms	1,154	676	342	199	148	130
number	1,239	718	367	209	157	145
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	93	73	47	46	23	47
number	96	79	49	55	23	48
Hay balers farms	1,363	1,388	938	668	648	932
number	1,627	1,610	1,061	755	728	1,070
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms						
acres treated	3,845	2,870	1,480	962	658	877
Manure used farms	173,851	82,962	30,678	13,859	11,345	25,730
acres treated	1,165	1,048	640	389	322	703
Organic fertilizer used farms	31,771	18,723	7,834	4,400	3,009	10,232
acres treated	101	111	65	38	37	31
Acres treated to control-	3,342	1,484	579	349	672	610
Insects farms	1,543	1,153	513	349	231	245
acres	63,096	31,911	11,970	4,467	3,702	10,620
Weeds, grass, or brush farms	4,145	2,959	1,496	958	566	651
acres	179,045	84,680	30,841	13,157	8,526	19,723
Nematodes farms	463	297	104	40	29	24
acres	16,158	6,225	3,186	364	181	745
Diseases in crops and orchards farms	624	346	145	105	62	47
acres	21,497	6,957	3,252	535	269	730
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	116	115	32	18	49	27
acres on which used	2,040	1,572	339	123	311	189
LAND USE PRACTICES						
Land drained by tile farms	2,542	2,113	1,177	827	727	658
acres	128,690	78,693	32,834	15,174	11,567	27,681
Land artificially drained by ditches farms	879	895	621	495	433	464
acres	48,274	38,270	17,639	11,249	6,016	8,195
Land under conservation easement farms	508	715	549	491	476	151
acres	22,144	25,592	12,869	7,370	4,917	7,075
Cropland on which no-till practices were used farms	1,779	1,245	546	300	172	88
acres	64,522	24,342	7,021	1,823	859	1,184
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) farms	1,568	1,056	486	283	195	111
acres	52,838	18,930	5,476	2,725	1,245	944
Cropland on which intensive or conventional tillage practices were used (see text) farms	1,278	984	454	277	170	133
acres	40,855	17,446	4,663	1,827	967	1,192
Cropland planted to a cover crop (excluding CRP) farms	492	407	269	187	153	221
acres	13,483	7,085	4,464	2,309	1,508	4,447
Use of precision agriculture practices (see text) farms	1,466	1,070	544	359	254	215
RENEWABLE ENERGY						
Renewable energy producing systems (see text) farms						
Solar panels farms	554	707	562	546	512	448
Wind turbines farms	226	323	262	240	229	232
Methane digesters farms	93	75	74	45	43	21
Geothermal/geoexchange systems farms	-	-	-	-	-	-
Small hydro systems farms	259	374	262	304	269	233
Wind rights leased to others farms	6	9	3	5	1	-
183	196	113	100	98	36	
TENURE						
Full owners farms	5,822	7,953	6,243	5,500	5,455	4,506
Part owners farms	1,006	890	410	269	192	258
Tenants farms	621	522	272	143	87	208
OWNED AND RENTED LAND						
Land owned farms	6,863	8,876	6,679	5,779	5,655	4,783
acres	1,334,852	1,375,983	786,832	584,200	526,121	341,548
Owned land in farms farms	6,828	8,843	6,653	5,769	5,647	4,764
acres	868,994	768,357	359,654	237,578	165,681	210,707
Land rented or leased from others farms	1,651	1,445	701	433	294	476
acres	101,051	67,952	29,335	16,813	12,195	26,354
Rented or leased land in farms farms	1,627	1,412	682	412	279	466
acres	96,360	62,229	27,301	13,420	8,713	24,322
Land rented or leased to others farms	2,410	3,233	2,412	2,076	2,133	967
acres	470,549	613,349	429,212	350,015	363,922	132,873

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: 2022 (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						
Total producers	157,531	20,122	14,510	16,471	19,724	13,600
Farms by number of producers:						
1 producer	36,454	3,566	3,640	4,280	5,152	3,553
2 producers	39,128	4,444	3,442	3,828	4,550	3,262
3 producers	6,346	1,149	681	677	834	562
4 producers	3,388	654	274	460	464	285
5 or more producers	1,595	245	141	114	181	116
Total male producers	105,398	14,632	10,523	11,659	13,893	9,328
Farms by number of male producers:						
1 producer	66,105	6,823	6,256	7,275	8,483	5,974
2 producers	11,620	2,094	1,323	1,405	1,689	1,114
3 producers	3,253	744	377	351	465	279
4 producers	824	168	67	113	113	49
5 or more producers	474	108	38	13	34	15
Total female producers	52,133	5,490	3,987	4,812	5,831	4,272
Farms by number of female producers:						
1 producer	41,847	4,308	3,313	3,862	4,608	3,387
2 producers	3,419	463	240	347	381	314
3 producers	633	49	37	63	78	56
4 producers	214	21	17	8	34	16
5 or more producers	118	5	3	7	15	5
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	103,417	14,244	10,382	11,592	13,723	9,235
Female	50,263	5,253	3,845	4,671	5,611	4,132
Hired managers	9,647	4,550	1,767	1,160	857	296
Primary occupation:						
Farming	67,629	14,407	9,772	9,806	9,809	5,687
Other	86,051	5,090	4,455	6,457	9,525	7,680
Place of residence:						
On farm operated	94,153	14,073	10,129	10,587	10,796	7,173
Not on farm operated	59,527	5,424	4,098	5,676	8,538	6,194
Days of work off farm:						
None	61,215	10,795	7,194	7,160	7,708	4,913
Any	92,465	8,702	7,033	9,103	11,626	8,454
1 to 49 days	13,428	1,640	1,307	1,454	1,741	1,197
50 to 99 days	6,094	753	629	775	854	598
100 to 199 days	10,305	1,200	1,037	1,324	1,421	921
200 days or more	62,638	5,109	4,060	5,550	7,610	5,738
Years on present farm:						
2 years or less	7,169	414	331	578	834	732
3 or 4 years	10,910	686	579	839	1,314	1,025
5 to 9 years	26,228	1,987	1,743	2,109	3,310	2,487
10 years or more	109,373	16,410	11,574	12,737	13,876	9,123
Average years on present farm	23.8	27.9	29.3	28.2	25.4	23.5
Years operating any farm:						
5 years or less	19,261	1,057	995	1,398	2,254	1,715
6 to 10 years	22,003	1,717	1,381	1,674	2,752	2,032
11 years or more	112,416	16,723	11,851	13,191	14,328	9,620
Average years on any farm	26.2	30.1	31.4	30.6	28.2	26.5
Age group:						
Under 25 years	2,253	247	181	235	277	175
25 to 34 years	13,582	1,910	1,227	1,533	1,810	1,255
35 to 44 years	21,145	3,275	1,988	2,150	2,628	1,689
45 to 54 years	21,628	3,269	2,038	2,002	2,479	1,759
55 to 64 years	36,792	5,584	3,717	4,011	3,969	2,969
65 to 74 years	37,259	3,980	3,619	4,120	5,010	3,323
75 years and over	21,021	1,232	1,457	2,212	3,161	2,197
Average age	57.6	54.5	57.0	57.8	58.4	58.5
Young producers (see text)	15,835	2,157	1,408	1,768	2,087	1,430
Producers of Hispanic, Latino, or Spanish origin	782	96	65	55	73	65
Producers by race:						
American Indian or Alaska Native	99	14	6	4	22	5
Asian	177	15	14	8	9	15
Black or African American	42	5	1	-	3	2
Native Hawaiian or Other Pacific Islander	30	4	2	3	1	-
White	153,034	19,447	14,187	16,227	19,270	13,322
More than one race reported	298	12	17	21	29	23
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	142,242	18,755	13,526	15,197	17,950	12,274
Active duty now or in the past (see text)	11,438	742	701	1,066	1,384	1,093
Number of persons living in producers' households	305,465	43,554	29,786	33,036	39,561	26,387

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: 2022 (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						
Total producers	13,705	17,072	12,320	10,641	10,323	9,043
Farms by number of producers:						
1 producer	3,202	3,877	2,753	2,368	2,281	1,782
2 producers	3,203	4,375	3,491	2,933	2,863	2,737
3 producers	593	582	378	312	314	264
4 producers	267	285	203	182	183	131
5 or more producers	184	246	100	117	93	58
Total male producers	9,027	10,930	7,465	6,391	6,172	5,378
Farms by number of male producers:						
1 producer	5,610	7,126	5,408	4,624	4,441	4,085
2 producers	944	1,016	656	462	519	398
3 producers	272	303	118	145	121	78
4 producers	96	98	43	39	25	13
5 or more producers	48	80	39	43	35	21
Total female producers	4,678	6,142	4,855	4,250	4,151	3,665
Farms by number of female producers:						
1 producer	3,563	4,871	3,994	3,451	3,401	3,089
2 producers	319	362	291	257	233	212
3 producers	81	87	46	56	58	22
4 producers	32	28	21	22	12	3
5 or more producers	16	31	10	5	10	11
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	8,786	10,646	7,336	6,234	6,017	5,222
Female	4,405	5,851	4,745	4,132	4,036	3,582
Hired managers	297	274	104	95	146	101
Primary occupation:						
Farming	4,701	4,516	2,874	2,157	2,011	1,889
Other	8,490	11,981	9,207	8,209	8,042	6,915
Place of residence:						
On farm operated	6,756	8,774	7,062	6,171	6,086	6,546
Not on farm operated	6,435	7,723	5,019	4,195	3,967	2,258
Days of work off farm:						
None	4,658	5,567	3,995	3,360	3,357	2,508
Any	8,533	10,930	8,086	7,006	6,696	6,296
1 to 49 days	1,282	1,561	955	844	799	648
50 to 99 days	644	525	401	353	313	249
100 to 199 days	872	1,089	741	590	548	562
200 days or more	5,735	7,755	5,989	5,219	5,036	4,837
Years on present farm:						
2 years or less	650	870	604	702	721	733
3 or 4 years	1,166	1,389	1,122	893	911	986
5 to 9 years	2,423	3,433	2,332	2,249	2,125	2,030
10 years or more	8,952	10,805	8,023	6,522	6,296	5,055
Average years on present farm	22.5	21.0	20.4	19.6	18.8	16.9
Years operating any farm:						
5 years or less	1,802	2,661	1,901	1,836	1,819	1,823
6 to 10 years	2,142	2,789	2,017	1,836	1,908	1,755
11 years or more	9,247	11,047	8,163	6,694	6,326	5,226
Average years on any farm	25.4	23.4	22.4	21.6	20.7	18.7
Age group:						
Under 25 years	219	199	183	178	158	201
25 to 34 years	1,212	1,383	776	768	820	888
35 to 44 years	1,547	1,966	1,557	1,403	1,516	1,426
45 to 54 years	1,649	2,249	1,801	1,511	1,461	1,410
55 to 64 years	2,915	3,900	2,847	2,454	2,257	2,169
65 to 74 years	3,387	4,028	3,041	2,457	2,416	1,878
75 years and over	2,262	2,772	1,876	1,595	1,425	832
Average age	59.0	59.0	58.9	58.4	57.7	55.0
Young producers (see text)	1,431	1,582	959	946	978	1,089
Producers of Hispanic, Latino, or Spanish origin	56	116	85	59	50	62
Producers by race:						
American Indian or Alaska Native	8	13	6	5	10	6
Asian	22	24	27	15	9	19
Black or African American	11	10	5	2	1	2
Native Hawaiian or Other Pacific Islander	1	1	4	4	4	6
White	13,124	16,401	12,004	10,296	10,008	8,748
More than one race reported	25	48	35	44	21	23
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	11,953	14,987	10,980	9,438	9,095	8,087
Active duty now or in the past (see text)	1,238	1,510	1,101	928	958	717
Number of persons living in producers' households	25,546	31,348	22,225	19,076	18,488	16,458

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: 2022 (continued)

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
PRODUCERS' CHARACTERISTICS³ - Con.						
On farm involvement in decisionmaking:						
Day-to-day decisions	126,427	16,749	12,180	13,590	15,785	10,842
Land use and/or crop decisions	111,226	14,530	11,119	12,786	14,885	10,035
Livestock decisions	60,356	9,817	5,763	5,643	6,499	5,066
Marketing decisions (see text)	91,921	14,292	10,923	12,425	13,932	8,970
Record keeping and/or financial management	114,762	15,692	11,628	13,114	15,056	10,260
Estate planning or succession planning	83,952	12,491	8,951	9,869	10,691	7,216
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	farms 80,879	8,943	7,510	8,821	10,443	7,268
.....	acres 27,008,783	12,306,109	5,128,350	3,580,978	2,318,544	1,119,232
Limited Liability Company	farms 6,482	1,104	545	657	800	561
.....	acres 2,427,763	1,267,625	361,379	262,563	183,530	92,191
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms 71,127	6,417	6,152	7,662	9,314	6,617
.....	acres 20,979,662	8,440,607	4,133,867	3,075,678	2,049,920	1,006,756
Partnership	farms 5,295	1,117	485	492	757	440
.....	acres 2,973,544	1,992,333	336,195	213,883	174,466	66,689
Registered under State law	farms 4,270	979	390	402	556	351
.....	acres 2,486,441	1,724,110	261,972	170,750	124,252	53,625
Corporation	farms 8,258	2,482	1,448	1,016	787	468
.....	acres 5,481,971	3,452,735	1,091,681	447,867	187,399	83,002
Family held	farms 7,426	2,325	1,380	957	722	386
.....	acres 5,173,880	3,301,123	1,042,969	425,554	169,198	67,341
More than 10 stockholders	farms 88	17	11	11	5	7
10 or less stockholders	farms 7,338	2,308	1,369	946	717	379
Other than family held	farms 832	157	68	59	65	82
.....	acres 308,091	151,612	48,712	22,313	18,201	15,661
More than 10 stockholders	farms 53	12	8	-	5	5
10 or less stockholders	farms 779	145	60	59	60	77
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms 2,231	42	93	189	323	253
.....	acres 542,988	62,865	81,506	78,493	101,246	57,661
HIRED FARM LABOR						
Hired farm labor	farms 23,507	7,496	3,650	3,057	2,928	1,511
.....	workers 71,748	36,167	8,829	6,746	6,791	3,089
Workers by days worked:						
150 days or more	farms 11,107	4,925	1,686	1,230	1,068	499
.....	workers 28,918	19,230	2,882	1,922	1,587	673
Less than 150 days	farms 17,356	5,194	2,704	2,303	2,294	1,142
.....	workers 42,830	16,937	5,947	4,824	5,204	2,416
Migrant farm labor on farms with hired labor	farms 208	146	21	10	7	2
Migrant farm labor on farms reporting only contract labor	farms 33	14	5	8	1	-
Unpaid workers	farms 22,066	2,163	2,070	2,389	2,776	2,043
.....	workers 50,342	4,429	4,320	5,435	6,029	4,722
FARMS BY SIZE						
1 to 9 acres	7,270	565	167	77	92	158
10 to 49 acres	18,641	526	135	114	226	566
50 to 69 acres	4,709	62	21	37	92	774
70 to 99 acres	7,425	121	74	79	748	1,944
100 to 139 acres	6,406	120	88	107	1,671	1,200
140 to 179 acres	6,084	130	97	210	2,532	983
180 to 219 acres	4,045	112	66	371	1,693	604
220 to 259 acres	3,495	118	108	851	1,249	415
260 to 499 acres	11,795	656	1,224	5,418	2,296	897
500 to 999 acres	9,690	1,765	5,075	1,865	520	215
1,000 to 1,999 acres	5,012	3,692	1,016	215	55	15
2,000 acres or more	2,339	2,191	107	15	7	7
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	43,653	5,765	6,981	8,446	9,775	5,516
Vegetable and melon farming (1112)	480	1	4	1	22	39
Fruit and tree nut farming (1113)	862	4	4	8	46	41
Greenhouse, nursery, and floriculture production (1114)	587	28	16	27	65	52
Other crop farming (1119)	20,784	27	13	62	234	718
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	20,784	27	13	62	234	718
Beef cattle ranching and farming (11211)	8,311	260	200	251	601	1,083
Cattle feedlots (11212)	1,478	764	212	134	112	87
Dairy cattle and milk production (11212)	662	300	135	123	62	9
Hog and pig farming (1122)	3,748	2,595	514	184	70	53
Poultry and egg production (1123)	1,234	187	64	40	35	12
Sheep and goat farming (1124)	1,898	3	4	34	57	63
Aquaculture and other animal production (1125,1129)	3,214	127	31	49	102	105

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: 2022 (continued)

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
PRODUCERS' CHARACTERISTICS³ - Con.						
On farm involvement in decisionmaking:						
Day-to-day decisions	10,494	13,310	9,791	8,277	7,979	7,430
Land use and/or crop decisions	9,487	11,355	8,165	6,530	6,264	6,070
Livestock decisions	4,807	5,930	4,648	3,717	3,671	4,795
Marketing decisions (see text)	7,292	7,628	5,110	4,013	3,487	3,849
Record keeping and/or financial management	9,459	11,837	8,491	6,935	6,451	5,839
Estate planning or succession planning	6,839	8,488	6,048	4,748	4,583	4,028
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	6,928	8,643	6,527	5,621	5,393	4,782
..... farms						
..... acres	884,583	734,630	355,395	225,812	151,988	203,162
Limited Liability Company	567	740	439	376	327	366
..... farms						
..... acres	90,769	75,480	29,749	21,433	14,510	28,534
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	6,322	7,847	6,040	5,234	5,042	4,480
..... farms						
..... acres	780,981	654,619	324,027	201,693	139,117	172,397
Partnership	401	582	338	238	265	180
..... farms						
..... acres	58,137	64,375	21,892	13,364	12,369	19,841
Registered under State law	307	461	271	195	202	156
..... farms						
..... acres	44,537	49,005	18,362	11,340	10,440	18,048
Corporation	429	559	353	261	255	200
..... farms						
..... acres	77,162	66,596	27,762	19,441	12,587	15,739
Family held	354	450	275	216	213	148
..... farms						
..... acres	62,362	46,449	20,124	14,570	11,383	12,807
More than 10 stockholders	6	7	1	9	8	6
..... farms						
10 or less stockholders	348	443	274	207	205	142
..... farms						
Other than family held	75	109	78	45	42	52
..... farms						
..... acres	14,800	20,147	7,638	4,871	1,204	2,932
More than 10 stockholders	9	6	1	-	7	-
..... farms						
10 or less stockholders	66	103	77	45	35	52
..... farms						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	297	377	194	179	172	112
..... farms						
..... acres	49,074	44,996	13,274	16,500	10,321	27,052
HIRED FARM LABOR						
Hired farm labor	1,265	1,215	742	589	556	498
..... farms						
..... workers	2,436	2,441	1,411	1,309	1,094	1,435
Workers by days worked:						
150 days or more	421	470	251	200	179	178
..... farms						
..... workers	561	678	349	386	290	360
Less than 150 days	991	900	560	454	427	387
..... farms						
..... workers	1,875	1,763	1,062	923	804	1,075
Migrant farm labor on farms with hired labor	7	2	2	1	-	10
Migrant farm labor on farms reporting only contract labor	-	1	1	3	-	-
..... farms						
Unpaid workers	1,973	2,408	1,883	1,554	1,440	1,367
..... farms						
..... workers	5,048	5,739	4,400	3,625	3,309	3,286
FARMS BY SIZE						
1 to 9 acres	273	650	923	1,121	1,933	1,311
10 to 49 acres	1,742	3,054	3,351	3,414	2,942	2,571
50 to 69 acres	813	1,034	820	454	320	282
70 to 99 acres	1,067	1,660	809	370	257	296
100 to 139 acres	1,000	1,199	482	248	120	171
140 to 179 acres	884	715	248	131	58	96
180 to 219 acres	498	422	103	73	28	75
220 to 259 acres	357	242	74	29	18	34
260 to 499 acres	679	341	99	56	42	87
500 to 999 acres	123	43	13	14	15	42
1,000 to 1,999 acres	10	3	3	-	1	2
2,000 acres or more	3	2	-	2	-	5
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	3,298	2,218	896	511	223	24
Vegetable and melon farming (1112)	80	124	105	72	34	18
Fruit and tree nut farming (1113)	116	183	97	107	69	190
Greenhouse, nursery, and floriculture production (1114)	63	141	85	34	26	50
Other crop farming (1119)	2,179	4,411	3,853	3,685	3,944	1,658
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,179	4,411	3,853	3,685	3,944	1,658
Beef cattle ranching and farming (11211)	1,264	1,511	1,073	683	357	1,028
Cattle feedlots (11212)	110	48	9	-	2	-
Dairy cattle and milk production (11212)	2	-	3	2	-	26
Hog and pig farming (1122)	53	54	66	54	70	35
Poultry and egg production (1123)	22	63	91	189	468	63
Sheep and goat farming (1124)	115	294	311	302	295	420
Aquaculture and other animal production (1125,1129)	167	318	336	273	246	1,460

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: 2022 (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 TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than \$150,000	48,866	249	175	144	4,084	7,000
Gross cash farm income \$150,000 to \$349,999	11,928	411	241	4,167	6,273	237
Midsized family farms						
Gross cash farm income \$350,000 to \$999,999	12,487	924	6,873	4,501	84	28
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999	6,881	6,645	221	6	2	3
Gross cash farm income \$5,000,000 or more	717	714	-	3	-	-
Non-family farms	6,032	1,115	668	538	738	510
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	71,218	9,363	7,369	8,101	9,210	6,213
Dial-up	2,407	298	229	329	337	197
Broadband (DSL, cable, fiber optic) (see text)	42,864	5,898	4,574	4,896	5,524	3,558
Cellular data plan (see text)	44,489	6,512	4,920	5,213	5,898	3,830
Satellite	11,872	1,834	1,302	1,355	1,504	1,008
Don't know	4,011	330	370	469	574	440
Other	337	47	29	38	44	31
Farms by number of households sharing in net income of operation:						
1 household	66,429	6,931	6,030	6,856	8,166	5,892
2 households	13,799	1,999	1,415	1,720	2,078	1,327
3 households	3,879	736	462	492	563	336
4 households	1,630	239	174	162	250	128
5 or more households	1,174	153	97	129	124	95
LIVESTOCK						
Cattle and calves inventory	21,750	3,803	2,888	2,503	2,748	2,324
farms						
number	3,517,805	2,232,611	457,632	304,109	215,648	133,957
Farms with-						
1 to 9	3,395	90	132	135	203	186
10 to 49	7,765	469	619	625	1,039	1,043
50 to 99	3,721	380	585	562	738	748
100 to 199	3,089	612	722	756	554	306
200 to 499	2,315	966	710	379	206	39
500 or more	1,465	1,286	120	46	8	2
Cows and heifers that calved	17,958	2,568	2,377	2,209	2,411	2,119
farms						
number	1,096,643	491,081	183,956	141,425	109,304	76,053
Beef cows	17,214	2,292	2,239	2,076	2,338	2,097
farms						
number	858,556	279,175	168,750	133,186	107,178	75,807
Farms with-						
1 to 9	3,651	133	152	161	275	250
10 to 49	8,350	709	927	872	1,254	1,302
50 to 99	3,002	558	629	596	537	491
100 to 199	1,601	537	377	367	253	52
200 to 499	508	276	133	80	19	2
500 or more	102	79	21	-	-	-
Milk cows	1,016	352	172	152	94	56
farms						
number	238,087	211,906	15,206	8,239	2,126	246
Farms with-						
1 to 9	303	13	13	19	26	46
10 to 49	139	2	17	43	63	10
50 to 99	176	17	77	77	5	-
100 to 199	158	90	55	13	-	-
200 to 499	156	146	10	-	-	-
500 or more	84	84	-	-	-	-
Other cattle	19,274	3,681	2,750	2,347	2,540	2,114
farms						
number	2,421,162	1,741,530	273,676	162,684	106,344	57,904
Cattle and calves sold	19,971	3,783	2,860	2,464	2,647	2,203
farms						
number	3,160,223	2,344,344	335,433	185,533	131,045	81,622
\$1,000	5,017,453	4,033,826	452,397	226,619	145,409	82,017
farms						
number	6,278	886	712	751	867	815
Calves weighing less than 500 pounds	278,061	141,055	37,136	32,460	25,859	18,200
farms						
number	18,893	3,726	2,801	2,388	2,528	2,120
Cattle weighing 500 pounds or more	2,882,162	2,203,289	298,297	153,073	105,186	63,422
farms						
number	4,102	1,855	899	590	395	183
Cattle on feed	1,808,754	1,627,083	117,576	40,368	16,216	4,530
Hogs and pigs inventory	5,253	3,096	760	350	205	148
farms						
number	23,808,603	22,471,591	905,343	215,222	39,217	105,695
Farms with-						
1 to 24	780	26	25	48	69	64
25 to 49	140	3	9	13	28	22
50 to 99	122	8	16	30	22	19
100 to 199	148	7	21	50	27	17
200 to 499	349	58	143	82	39	18
500 or more	3,714	2,994	546	127	20	8
Hogs and pigs sold	5,809	3,325	869	414	238	168
farms						
number	67,629,581	64,783,817	2,171,891	552,227	77,607	22,654
\$1,000	11,808,646	11,345,316	374,862	67,500	13,306	3,973
Sheep and lambs inventory	2,482	146	99	203	220	234
farms						
number	156,013	28,705	12,205	17,807	26,717	17,459

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: 2022 (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 TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than \$150,000	6,728	8,453	6,423	5,535	5,323	4,752
Gross cash farm income \$150,000 to \$349,999	173	170	87	82	63	24
Midsized family farms						
Gross cash farm income \$350,000 to \$999,999	27	20	16	4	6	4
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999	-	-	1	-	1	2
Gross cash farm income \$5,000,000 or more	-	-	-	-	-	-
Non-family farms	521	722	398	291	341	190
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	5,835	7,145	5,344	4,467	4,380	3,791
Dial-up	196	254	182	124	129	132
Broadband (DSL, cable, fiber optic) (see text)	3,349	4,323	3,173	2,727	2,719	2,123
Cellular data plan (see text)	3,507	4,173	3,117	2,570	2,437	2,312
Satellite	871	1,063	906	698	648	683
Don't know	414	427	286	256	238	207
Other	28	28	30	19	28	15
Farms by number of households sharing in net income of operation:						
1 household	5,770	7,298	5,660	4,801	4,765	4,260
2 households	1,140	1,342	875	746	646	511
3 households	284	375	194	167	170	100
4 households	140	168	101	103	96	69
5 or more households	115	182	95	95	57	32
LIVESTOCK						
Cattle and calves inventory	1,868	1,905	1,237	808	569	1,097
farms						
number	75,279	47,043	23,556	8,897	4,265	14,808
Farms with-						
1 to 9	220	388	519	445	425	652
10 to 49	1,054	1,315	693	351	140	417
50 to 99	496	184	11	7	4	6
100 to 199	97	16	11	5	-	10
200 to 499	1	2	-	-	-	12
500 or more	-	-	3	-	-	-
Cows and heifers that calved	1,673	1,636	1,045	657	434	829
farms						
number	44,839	26,947	9,999	4,831	2,340	5,868
Beef cows	1,666	1,614	1,027	639	419	807
farms						
number	44,796	26,846	9,954	4,773	2,280	5,811
Farms with-						
1 to 9	247	456	590	456	364	567
10 to 49	1,251	1,131	431	181	52	240
50 to 99	157	25	4	2	3	-
100 to 199	11	2	2	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	27	53	29	29	21	31
farms						
number	43	101	45	58	60	57
Farms with-						
1 to 9	27	53	29	27	19	31
10 to 49	-	-	-	2	2	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle	1,631	1,585	913	611	392	710
farms						
number	30,440	20,096	13,557	4,066	1,925	8,940
Cattle and calves sold	1,800	1,869	1,189	746	357	53
farms						
number	46,109	24,660	7,687	2,906	827	57
\$1,000	44,428	22,586	7,204	2,355	578	35
farms						
number	718	685	400	288	131	25
Calves weighing less than 500 pounds	12,420	7,174	2,347	1,077	304	29
farms						
number	1,719	1,676	1,031	594	282	28
Cattle weighing 500 pounds or more	33,689	17,486	5,340	1,829	523	28
farms						
number	119	50	9	-	2	-
Cattle on feed	2,170	705	(D)	-	(D)	-
farms						
number						
Hogs and pigs inventory	118	151	120	111	94	100
farms						
number	6,546	24,066	1,429	1,105	1,705	36,684
Farms with-						
1 to 24	60	106	109	94	91	88
25 to 49	20	19	5	17	2	2
50 to 99	13	9	5	-	-	-
100 to 199	17	8	1	-	-	-
200 to 499	6	3	-	-	-	-
500 or more	2	6	-	-	1	10
Hogs and pigs sold	145	179	176	144	119	32
farms						
number	11,356	5,071	2,687	1,466	738	67
\$1,000	1,890	920	502	236	128	14
Sheep and lambs inventory	205	334	296	239	234	272
farms						
number	12,756	15,947	9,832	5,315	4,664	4,606

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: 2022 (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.						
Sheep and lambs sold	farms	2,091	137	101	182	200
	number	144,998	40,686	12,414	18,482	20,968
Total horses and ponies inventory	farms	7,306	357	345	447	574
	number	45,033	2,018	1,995	3,201	4,457
Total horses and ponies sold	farms	1,396	53	70	64	137
	number	5,864	380	553	355	1,063
Goats, all inventory	farms	2,573	96	79	146	186
	number	86,853	3,969	5,611	17,684	16,330
Goats, all sold	farms	1,664	62	48	117	150
	number	59,361	7,076	3,257	17,187	10,746
POULTRY						
Layers inventory	farms	5,352	225	224	251	348
	number	43,137,355	41,841,881	833,660	235,085	113,453
Farms with-						
1 to 399		5,145	148	168	214	328
400 to 3,199		29	-	-	7	5
3,200 to 9,999		51	5	10	24	12
10,000 to 19,999		59	13	37	6	3
20,000 to 49,999		25	16	9	-	-
50,000 to 99,999		10	10	-	-	-
100,000 or more		33	33	-	-	-
Pullets for laying flock replacement inventory	farms	669	40	29	32	42
	number	14,559,246	13,927,624	395,118	70,101	145,839
Layers sold	farms	673	62	38	51	40
	number	32,066,166	31,347,574	520,438	126,180	47,382
Pullets for laying flock replacement sold	farms	115	29	16	12	14
	number	24,829,960	23,696,083	609,675	344,806	173,102
Broilers and other meat-type chickens sold	farms	693	48	15	36	50
	number	16,718,903	16,448,145	13,740	110,297	96,747
Farms with-						
1 to 1,999		651	24	11	31	42
2,000 to 59,999		19	1	4	5	8
60,000 to 99,999		-	-	-	-	-
100,000 or more		23	23	-	-	-
Turkeys inventory	farms	444	97	5	4	14
	number	5,069,831	5,053,168	(D)	36	656
Turkeys sold	farms	254	98	2	3	6
	number	14,967,518	14,943,910	(D)	(D)	(D)
CROPS						
Barley for grain	farms	19	2	-	5	7
	acres	926	(D)	-	280	153
	bushels	49,336	(D)	-	19,524	8,424
Irrigated	farms	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres		6	-	-	-	4
25 to 99 acres		12	1	-	5	3
100 to 249 acres		-	-	-	-	-
250 to 499 acres		1	1	-	-	-
500 acres or more		-	-	-	-	-
Corn for grain	farms	44,919	8,551	7,683	8,818	9,760
	acres	12,637,070	7,086,741	2,608,273	1,638,810	934,069
	bushels	2,511,484,113	1,454,468,134	508,643,151	314,643,348	173,010,618
Irrigated	farms	702	294	165	111	67
	acres	155,153	98,615	36,726	11,388	6,634
Farms by acres harvested:						
1 to 24 acres		4,380	51	55	91	259
25 to 99 acres		12,690	317	281	715	5,498
100 to 249 acres		12,942	726	1,525	6,509	3,890
250 to 499 acres		8,012	1,575	4,869	1,445	113
500 acres or more		6,895	5,882	953	58	-
Corn for silage or greenchop	farms	2,543	1,016	404	403	373
	acres	250,255	186,072	24,306	19,688	13,844
	tons	5,086,016	3,874,704	460,017	370,025	263,684
Irrigated	farms	39	21	3	6	7
	acres	4,945	3,181	445	912	(D)
Farms by acres harvested:						
1 to 24 acres		1,083	210	176	197	234
25 to 99 acres		874	357	177	163	97
100 to 249 acres		350	249	33	25	42
250 to 499 acres		151	117	16	18	-
500 acres or more		85	83	2	-	-
Dry edible beans, excluding chickpeas and limas	farms	3	3	-	-	-
	acres	1,350	1,350	-	-	-
	cwt	37,380	37,380	-	-	-
Irrigated	farms	2	2	-	-	-
	acres	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres		-	-	-	-	-
25 to 99 acres		-	-	-	-	-
100 to 249 acres		-	-	-	-	-

See footnote(s) at end of table.

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Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2022 (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.						
Sheep and lambs sold						
farms	200	322	267	231	199	62
number	10,583	14,217	6,774	3,408	1,797	306
Total horses and ponies inventory						
farms	592	835	690	588	601	1,739
number	4,741	5,154	3,981	2,878	2,465	9,998
Total horses and ponies sold						
farms	175	267	238	150	74	18
number	808	861	676	291	91	20
Goats, all inventory						
farms	190	316	303	306	362	459
number	6,352	10,362	7,093	4,998	3,420	5,448
Goats, all sold						
farms	128	243	251	249	234	89
number	3,699	6,007	3,751	2,663	1,363	343
POULTRY						
Layers inventory						
farms	386	648	733	706	873	672
number	12,602	21,900	18,829	17,061	17,554	7,593
Farms with-						
1 to 399	383	643	733	706	873	672
400 to 3,199	3	5	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory						
farms	60	105	111	86	85	33
number	1,763	4,908	2,465	1,440	1,266	338
Layers sold						
farms	55	58	105	105	89	28
number	5,717	3,028	1,918	3,058	2,050	457
Pullets for laying flock replacement sold						
farms	17	11	-	1	9	-
number	1,017	4,772	-	(D)	210	-
Broilers and other meat-type chickens sold						
farms	76	92	110	99	77	51
number	9,636	10,591	11,689	5,928	4,268	2,091
Farms with-						
1 to 1,999	76	92	110	99	77	51
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory						
farms	33	63	59	52	44	50
number	589	355	451	387	552	434
Turkeys sold						
farms	36	19	23	15	24	15
number	1,177	266	332	107	264	67
CROPS						
Barley for grain						
farms	-	-	1	-	-	-
acres	-	-	(D)	-	-	-
bushels	-	-	(D)	-	-	-
Irrigated						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	1	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain						
farms	2,593	1,573	562	312	122	16
acres	80,958	26,589	5,832	1,670	422	382
bushels	12,524,334	3,907,059	828,461	184,341	40,328	81,097
Irrigated						
farms	23	6	1	7	3	-
acres	481	182	(D)	63	(D)	-
Farms by acres harvested:						
1 to 24 acres	992	1,313	547	311	122	13
25 to 99 acres	1,577	259	12	1	-	1
100 to 249 acres	24	1	1	-	-	2
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	2	-	-	-
Corn for silage or greenchop						
farms	95	55	10	6	1	2
acres	1,328	593	28	91	(D)	(D)
tons	27,669	8,399	563	472	(D)	(D)
Irrigated						
farms	-	2	-	-	-	-
acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	79	47	10	4	1	2
25 to 99 acres	16	8	-	2	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
cwt	-	-	-	-	-	-
Irrigated						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2022 (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.						
Dry edible beans, excluding chickpeas and limas - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	2	2	-	-	-	-
500 acres or more	1	1	-	-	-	-
Oats for grain	farms 1,114	252	198	194	208	115
acres	38,678	16,530	6,857	5,855	4,844	2,259
bushels	3,138,018	1,473,134	568,529	465,052	339,239	165,955
Irrigated	farms 16	5	-	6	5	-
acres	964	337	-	282	345	-
Farms by acres harvested:						
1 to 24 acres	669	87	113	116	143	88
25 to 99 acres	379	130	69	65	63	27
100 to 249 acres	60	29	16	13	2	-
250 to 499 acres	3	3	-	-	-	-
500 acres or more	3	3	-	-	-	-
Sorghum for grain	farms 14	3	4	3	2	-
acres	918	150	564	144	(D)	-
bushels	52,455	7,264	36,431	5,760	(D)	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	1	-	2	2	-
25 to 99 acres	5	2	3	-	-	-
100 to 249 acres	1	-	-	1	-	-
250 to 499 acres	1	-	1	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 36,754	7,749	6,984	7,699	7,187	3,488
acres	9,497,898	5,210,800	2,076,995	1,289,598	643,942	180,892
bushels	541,748,465	306,525,600	115,889,085	70,657,769	34,753,967	9,416,786
Irrigated	farms 466	185	113	81	39	25
acres	86,168	48,655	23,974	8,179	3,908	1,030
Farms by acres harvested:						
1 to 24 acres	3,146	48	62	129	287	543
25 to 99 acres	10,921	481	486	1,264	4,486	2,666
100 to 249 acres	11,001	993	2,051	5,341	2,312	275
250 to 499 acres	6,678	1,903	3,837	847	86	4
500 acres or more	5,008	4,324	548	118	16	-
Sunflower seed, all	farms 3	2	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
pounds	(D)	(D)	-	-	-	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	1	-	-	-	1
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 306	94	59	46	30	21
acres	15,420	7,522	3,158	2,158	852	420
bushels	951,035	466,152	197,302	135,176	45,835	25,129
Irrigated	farms 1	-	-	1	-	-
acres	(D)	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	139	23	28	25	14	16
25 to 99 acres	123	40	22	18	16	4
100 to 249 acres	36	26	8	1	-	1
250 to 499 acres	8	5	1	2	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	farms 25,521	3,221	2,674	2,721	3,110	2,495
acres	1,042,174	278,076	156,861	146,117	144,543	105,157
tons, dry equivalent	3,001,569	999,965	504,144	458,093	384,993	259,443
Irrigated	farms 150	17	19	14	9	9
acres	1,516	204	303	212	128	(D)
Farms by acres harvested:						
1 to 24 acres	14,218	971	944	1,113	1,473	1,118
25 to 99 acres	8,682	1,327	1,240	1,194	1,252	1,142
100 to 249 acres	2,187	713	420	343	322	220
250 to 499 acres	365	160	62	62	61	15
500 acres or more	69	50	8	9	2	-
Alfalfa hay	farms 18,750	2,556	2,195	2,223	2,547	1,958
acres	656,618	171,823	105,425	98,681	94,632	67,970
tons, dry	2,080,442	655,721	363,319	326,903	280,502	187,856
Irrigated	farms 93	12	12	9	8	6
acres	874	57	115	104	114	22
Other dry hay	farms 7,891	908	747	774	848	751
acres	270,256	53,348	36,136	35,556	38,769	31,101
tons, dry	522,833	137,061	79,774	72,390	69,323	57,101
Irrigated	farms 46	3	3	8	1	3
acres	407	(D)	117	92	(D)	7
Field and grass seed crops, all	farms 12	3	3	-	-	-
acres	(D)	(D)	153	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2022 (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.						
Dry edible beans, excluding chickpeas and limas - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms 58	29	35	12	10	3
acres	879	347	942	110	40	15
bushels	49,105	26,133	41,589	6,096	2,814	372
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	46	27	24	12	10	3
25 to 99 acres	12	2	11	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	farms -	-	-	2	-	-
acres	-	-	-	(D)	-	-
bushels	-	-	-	(D)	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	2	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 1,802	1,045	428	239	118	15
acres	62,602	23,840	6,365	1,891	612	361
bushels	3,110,987	1,043,780	257,122	66,923	18,390	8,056
Irrigated	farms 10	7	4	1	1	-
acres	235	114	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	646	678	392	233	116	12
25 to 99 acres	1,131	366	33	5	2	1
100 to 249 acres	25	-	1	1	-	2
250 to 499 acres	-	1	-	-	-	-
500 acres or more	-	-	2	-	-	-
Sunflower seed, all	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 17	28	9	-	-	2
acres	557	653	(D)	-	-	(D)
bushels	41,175	34,524	(D)	-	-	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	15	9	-	-	2
25 to 99 acres	10	13	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	farms 2,090	2,508	1,771	1,528	1,472	1,931
acres	70,493	60,308	28,939	19,438	14,534	17,708
tons, dry equivalent	155,819	117,997	50,853	30,097	19,500	20,665
Irrigated	farms 10	18	17	2	17	18
acres	256	72	76	(D)	104	119
Farms by acres harvested:						
1 to 24 acres	1,073	1,599	1,383	1,339	1,361	1,844
25 to 99 acres	904	862	385	185	111	80
100 to 249 acres	109	47	3	3	-	7
250 to 499 acres	4	-	1	1	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay	farms 1,540	1,696	1,143	906	841	1,145
acres	41,934	35,180	15,881	9,123	6,664	9,305
tons, dry	109,595	81,539	33,237	17,517	11,140	13,113
Irrigated	farms 5	9	6	-	8	18
acres	231	42	25	-	45	119
Other dry hay	farms 688	893	629	533	551	569
acres	23,438	20,831	10,847	8,291	6,142	5,797
tons, dry	37,552	31,023	15,051	10,657	6,834	6,067
Irrigated	farms 2	5	13	2	6	-
acres	(D)	13	51	(D)	19	-
Field and grass seed crops, all	farms -	2	3	1	-	-
acres	-	(D)	4	(D)	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2022 (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 farms	1,059	30	57	63	106	114
..... acres	7,182	2,169	2,327	482	876	379
Irrigated farms	359	7	23	25	32	53
..... acres	1,814	385	672	126	228	123
Farms by acres harvested:						
0.1 to 4.9 acres	886	11	22	31	64	95
5.0 to 24.9 acres	123	4	16	28	31	19
25.0 to 99.9 acres	37	10	11	4	11	-
100.0 to 249.9 acres	9	2	7	-	-	-
250.0 acres or more	4	3	1	-	-	-
Beans, snap farms	251	4	12	17	26	35
..... acres	408	(D)	(D)	7	10	10
Harvested for processing farms	2	1	1	-	-	-
..... acres	(D)	(D)	(D)	-	-	-
Peas, green farms	80	5	7	2	5	10
..... acres	979	528	(D)	(D)	1	(D)
Harvested for processing farms	8	3	4	1	-	-
..... acres	964	528	(D)	(D)	-	-
Potatoes farms	234	3	12	12	18	35
..... acres	116	1	36	15	14	16
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	232	3	11	12	17	35
5.0 to 24.9 acres	1	-	-	-	1	-
25.0 to 99.9 acres	1	-	1	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn (see text) farms	333	23	23	22	46	41
..... acres	3,086	1,401	999	121	288	93
Harvested for processing farms	12	5	6	1	-	-
..... acres	1,520	851	(D)	(D)	-	-
Sweet potatoes farms	66	-	2	3	10	10
..... acres	(D)	-	(D)	1	7	2
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Tomatoes in the open farms	445	2	20	18	34	60
..... acres	155	(D)	18	7	32	22
Harvested for processing farms	5	-	-	-	-	1
..... acres	1	-	-	-	-	(D)
Land in orchards farms	1,027	5	9	32	56	60
..... acres	3,814	19	73	456	696	286
Irrigated farms	141	-	2	12	10	5
..... acres	340	-	(D)	79	67	17
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	807	4	7	11	20	39
5.0 to 24.9 acres	200	1	1	15	27	20
25.0 to 99.9 acres	20	-	1	6	9	1
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples farms	498	2	4	20	38	35
bearing and nonbearing acres	1,323	(D)	(D)	402	246	117
Grapes (including muscadine) (see text) farms	252	3	1	4	14	16
bearing and nonbearing acres	856	(D)	(D)	(D)	212	56
Peaches, all farms	134	-	-	-	8	12
bearing and nonbearing acres	50	-	-	-	8	4
Almonds farms	9	-	-	-	2	-
bearing and nonbearing acres	2	-	-	-	(D)	-
Pecans farms	71	-	1	-	2	2
bearing and nonbearing acres	63	-	(D)	-	(D)	(D)
Walnuts, English farms	87	-	-	1	2	2
bearing and nonbearing acres	224	-	-	(D)	(D)	(D)
Land in berries farms	585	6	17	23	46	58
..... acres	1,655	64	77	38	510	185

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: 2022 (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 farms	143	210	146	114	56	20
..... acres	337	314	157	95	29	17
Irrigated farms	62	55	43	39	16	4
..... acres	121	79	44	22	7	6
Farms by acres harvested:						
0.1 to 4.9 acres	131	198	144	114	56	20
5.0 to 24.9 acres	11	12	2	-	-	-
25.0 to 99.9 acres	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap farms	51	55	29	16	4	2
..... acres	9	9	4	2	(Z)	(D)
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Peas, green farms	18	20	10	3	-	-
..... acres	3	4	3	1	-	-
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Potatoes farms	34	59	30	22	9	-
..... acres	7	15	7	4	1	-
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	34	59	30	22	9	-
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 (see text) farms	50	59	31	29	9	-
..... acres	91	53	22	13	6	-
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Sweet potatoes farms	23	9	6	3	-	-
..... acres	3	1	(D)	1	-	-
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Tomatoes in the open farms	91	100	61	43	16	-
..... acres	25	24	15	7	(D)	-
Harvested for processing farms	3	-	1	-	-	-
..... acres	(D)	-	(D)	-	-	-
Land in orchards farms	131	202	124	130	97	181
..... acres	548	486	232	287	240	492
Irrigated farms	19	32	10	27	10	14
..... acres	29	42	18	43	(D)	11
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	94	177	111	113	85	146
5.0 to 24.9 acres	34	25	13	17	12	35
25.0 to 99.9 acres	3	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples farms	66	93	72	57	38	73
bearing and nonbearing acres	136	131	89	35	45	54
Grapes (including muscadine) (see text) farms	38	63	30	44	22	17
bearing and nonbearing acres	233	162	41	69	18	37
Peaches, all farms	22	21	21	12	11	27
bearing and nonbearing acres	9	6	4	10	3	5
Almonds farms	-	1	4	-	-	2
bearing and nonbearing acres	-	(D)	1	-	-	(D)
Pecans farms	6	11	5	19	6	19
bearing and nonbearing acres	3	6	(D)	9	16	12
Walnuts, English farms	14	20	9	14	5	20
bearing and nonbearing acres	58	40	2	20	22	80
Land in berries farms	100	142	68	69	23	33
..... acres	264	221	44	49	21	181

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: 2022

[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	86,911	71,127	5,295	4,270
..... percent	100.0	81.8	6.1	4.9
Land in farms acres	29,978,165	20,979,662	2,973,544	2,486,441
Average size of farm acres	345	295	562	582
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total farms	86,911	71,127	5,295	4,270
..... \$1,000	44,719,997	26,682,188	6,628,103	6,007,136
Average per farm dollars	514,549	375,134	1,251,766	1,406,823
Farms by economic class:				
Less than \$1,000	4,972	4,480	180	156
\$1,000 to \$2,499	5,734	5,042	265	202
\$2,500 to \$4,999	5,912	5,234	238	195
\$5,000 to \$9,999	6,925	6,040	338	271
\$10,000 to \$24,999	9,365	7,847	582	461
\$25,000 to \$49,999	7,449	6,322	401	307
\$50,000 to \$99,999	7,778	6,617	440	351
\$100,000 to \$249,999	11,181	9,314	757	556
\$250,000 to \$499,999	9,359	7,662	492	402
\$500,000 to \$999,999	8,178	6,152	485	390
\$1,000,000 or more	10,058	6,417	1,117	979
\$1,000,000 to \$2,499,999	6,500	4,487	577	495
\$2,500,000 to \$4,999,999	2,335	1,384	276	238
\$5,000,000 or more	1,223	546	264	246
Total sales farms	86,911	71,127	5,295	4,270
..... \$1,000	43,935,488	26,131,095	6,550,305	5,941,120
Grains, oilseeds, dry beans, and dry peas farms	50,254	40,213	3,140	2,475
..... \$1,000	23,158,072	15,752,371	2,437,818	2,079,711
Sales of \$50,000 or more farms	39,640	30,885	2,667	2,145
..... \$1,000	22,928,060	15,551,361	2,427,423	2,072,519
Corn farms	45,366	36,028	2,892	2,276
..... \$1,000	15,763,940	10,701,712	1,687,713	1,446,567
Sales of \$50,000 or more farms	35,970	27,824	2,441	1,967
..... \$1,000	15,542,425	10,508,349	1,677,425	1,439,385
Wheat farms	305	209	35	27
..... \$1,000	8,118	4,834	(D)	1,154
Sales of \$50,000 or more farms	53	31	11	8
..... \$1,000	4,612	2,628	1,147	865
Soybeans farms	36,739	29,024	2,362	1,852
..... \$1,000	7,355,904	5,025,910	744,675	628,310
Sales of \$50,000 or more farms	26,607	20,244	1,821	1,465
..... \$1,000	7,107,652	4,813,292	730,456	617,809
Sorghum farms	53	35	9	6
..... \$1,000	1,254	(D)	(D)	(D)
Sales of \$50,000 or more farms	5	2	-	-
..... \$1,000	481	(D)	-	-
Barley farms	19	16	1	1
..... \$1,000	364	(D)	(D)	(D)
Sales of \$50,000 or more farms	1	-	1	1
..... \$1,000	(D)	-	(D)	(D)
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,296	1,028	122	89
..... \$1,000	28,492	19,090	3,708	3,433
Sales of \$50,000 or more farms	83	54	14	14
..... \$1,000	17,294	10,467	2,522	2,522
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	1,073	915	59	51
..... \$1,000	25,100	19,323	(D)	1,208
Sales of \$50,000 or more farms	116	89	8	4
..... \$1,000	15,941	11,668	1,053	661
Fruits, tree nuts, and berries farms	1,024	814	83	81
..... \$1,000	26,896	14,871	4,245	(D)
Sales of \$50,000 or more farms	107	66	18	18
..... \$1,000	17,593	8,066	3,182	3,182
Fruits and tree nuts farms	732	586	61	61
..... \$1,000	12,782	7,517	3,030	3,030
Sales of \$50,000 or more farms	55	35	13	13
..... \$1,000	7,590	3,889	2,379	2,379
Berries farms	490	383	39	37
..... \$1,000	14,114	7,355	1,215	(D)
Sales of \$50,000 or more farms	54	31	6	6
..... \$1,000	9,697	4,015	787	787
Nursery, greenhouse, floriculture, and sod farms	695	496	42	40
..... \$1,000	157,343	44,046	(D)	11,771

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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	8,258	7,426	7,338	832	779	2,231
..... percent	9.5	8.5	8.4	1.0	0.9	2.6
Land in farms acres	5,481,971	5,173,880	5,131,484	308,091	259,872	542,988
Average size of farm acres	664	697	699	370	334	243
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	8,258	7,426	7,338	832	779	2,231
..... \$1,000	11,057,050	9,955,265	9,846,525	1,101,785	1,022,791	352,657
Average per farm dollars	1,338,950	1,340,596	1,341,854	1,324,261	1,312,953	158,071
Farms by economic class:						
Less than \$1,000 farms	200	148	142	52	52	112
..... \$1,000 to \$2,499	255	213	205	42	35	172
..... \$2,500 to \$4,999	261	216	207	45	45	179
..... \$5,000 to \$9,999	353	275	274	78	77	194
..... \$10,000 to \$24,999	559	450	443	109	103	377
..... \$25,000 to \$49,999	429	354	348	75	66	297
..... \$50,000 to \$99,999	468	386	379	82	77	253
..... \$100,000 to \$249,999	787	722	717	65	60	323
..... \$250,000 to \$499,999	1,016	957	946	59	59	189
..... \$500,000 to \$999,999	1,448	1,380	1,369	68	60	93
..... \$1,000,000 or more	2,482	2,325	2,308	157	145	42
..... \$1,000,000 to \$2,499,999	1,406	1,331	1,322	75	66	30
..... \$2,500,000 to \$4,999,999	666	632	630	34	34	9
..... \$5,000,000 or more	410	362	356	48	45	3
Total sales farms	8,258	7,426	7,338	832	779	2,231
..... \$1,000	10,921,967	9,829,360	9,721,821	1,092,607	1,014,364	332,120
Grains, oilseeds, dry beans, and dry peas farms	5,798	5,405	5,361	393	368	1,103
..... \$1,000	4,744,003	4,539,470	4,510,608	204,533	186,913	223,880
Sales of \$50,000 or more farms	5,331	5,031	4,995	300	283	757
..... \$1,000	4,733,189	4,530,723	4,502,141	202,466	185,114	216,087
Corn farms	5,477	5,124	5,084	353	329	969
..... \$1,000	3,221,027	3,081,952	3,062,805	139,075	126,999	153,488
Sales of \$50,000 or more farms	5,047	4,770	4,735	277	261	658
..... \$1,000	3,210,441	3,073,058	3,054,090	137,383	125,463	146,209
Wheat farms	55	54	54	1	-	6
..... \$1,000	(D)	1,722	1,722	(D)	-	(D)
Sales of \$50,000 or more farms	11	11	11	-	-	-
..... \$1,000	836	836	836	-	-	-
Soybeans farms	4,674	4,415	4,374	259	237	679
..... \$1,000	(D)	1,450,066	1,440,351	(D)	(D)	(D)
Sales of \$50,000 or more farms	4,119	3,930	3,897	189	177	423
..... \$1,000	1,500,368	1,436,546	1,427,052	63,821	58,590	63,536
Sorghum farms	8	8	8	-	-	1
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	2	2	2	-	-	1
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Barley farms	2	2	2	-	-	-
..... \$1,000	(D)	(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	121	119	119	2	1	25
..... \$1,000	(D)	5,414	5,414	(D)	(D)	(D)
Sales of \$50,000 or more farms	14	13	13	1	-	1
..... \$1,000	(D)	(D)	(D)	(D)	-	(D)
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	73	62	62	11	11	26
..... \$1,000	3,373	3,240	3,240	133	133	(D)
Sales of \$50,000 or more farms	16	15	15	1	1	3
..... \$1,000	2,775	(D)	(D)	(D)	(D)	445
Fruits, tree nuts, and berries farms	111	79	79	32	32	16
..... \$1,000	7,308	5,504	5,504	1,804	1,804	472
Sales of \$50,000 or more farms	18	7	7	11	11	5
..... \$1,000	5,978	4,405	4,405	1,573	1,573	366
Fruits and tree nuts farms	72	58	58	14	14	13
..... \$1,000	1,975	1,707	1,707	268	268	261
Sales of \$50,000 or more farms	5	4	4	1	1	2
..... \$1,000	(D)	1,055	1,055	(D)	(D)	(D)
Berries farms	58	39	39	19	19	10
..... \$1,000	5,333	3,797	3,797	1,537	1,537	211
Sales of \$50,000 or more farms	15	5	5	10	10	2
..... \$1,000	(D)	3,293	3,293	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod farms	137	125	125	12	12	20
..... \$1,000	100,981	87,263	87,263	13,718	13,718	(D)

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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 - Con.				
Total sales - Con.				
Nursery, greenhouse, floriculture, and sod - Con.				
Sales of \$50,000 or more .....farms	198	109	15	15
.....\$1,000	150,743	38,887	(D)	(D)
Cultivated Christmas trees and short rotation woody crops .....farms	104	93	1	1
.....\$1,000	1,174	862	(D)	(D)
Sales of \$50,000 or more .....farms	5	3	-	-
.....\$1,000	549	(D)	-	-
Cultivated Christmas trees .....farms	104	93	1	1
.....\$1,000	1,174	862	(D)	(D)
Sales of \$50,000 or more .....farms	5	3	-	-
.....\$1,000	549	(D)	-	-
Short rotation woody crops .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Other crops and hay .....farms	15,452	13,418	726	538
.....\$1,000	196,196	146,317	16,370	12,928
Sales of \$50,000 or more .....farms	761	570	72	56
.....\$1,000	90,055	57,641	9,983	8,200
Maple syrup .....farms	87	72	7	5
.....\$1,000	413	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	3	2	1	1
.....\$1,000	320	(D)	(D)	(D)
Cattle and calves .....farms	19,971	17,150	1,104	789
.....\$1,000	5,017,453	3,066,510	625,258	538,464
Sales of \$50,000 or more .....farms	8,249	6,414	677	506
.....\$1,000	4,804,220	2,875,105	615,792	532,342
Milk from cows .....farms	756	551	100	77
.....\$1,000	1,334,710	550,066	(D)	310,926
Sales of \$50,000 or more .....farms	713	509	100	77
.....\$1,000	1,334,291	(D)	(D)	310,926
Hogs and pigs .....farms	5,809	4,121	559	502
.....\$1,000	11,808,646	6,004,930	2,498,266	2,391,447
Sales of \$50,000 or more .....farms	4,445	2,898	492	451
.....\$1,000	11,797,905	5,995,543	2,497,500	2,391,086
Sheep, goats, wool, mohair, and milk .....farms	3,511	3,237	117	76
.....\$1,000	58,098	49,544	5,296	2,281
Sales of \$50,000 or more .....farms	228	198	18	7
.....\$1,000	35,258	29,302	4,367	1,582
Horses, ponies, mules, burros, and donkeys .....farms	1,470	1,334	44	32
.....\$1,000	21,513	18,609	372	328
Sales of \$50,000 or more .....farms	95	77	-	-
.....\$1,000	9,420	7,729	-	-
Poultry and eggs .....farms	3,753	3,372	136	111
.....\$1,000	2,107,850	(D)	587,987	584,969
Sales of \$50,000 or more .....farms	380	245	42	37
.....\$1,000	2,101,711	(D)	587,694	584,756
Aquaculture .....farms	33	18	6	6
.....\$1,000	7,492	(D)	1,521	1,521
Sales of \$50,000 or more .....farms	23	10	6	6
.....\$1,000	7,376	(D)	1,521	1,521
Other animals and other animal products .....farms	1,307	1,140	50	40
.....\$1,000	14,945	8,402	2,800	1,392
Sales of \$50,000 or more .....farms	67	36	10	7
.....\$1,000	10,955	5,137	2,630	1,246
Value of- Government payments .....farms	47,405	37,419	3,322	2,662
.....\$1,000	784,509	551,092	77,797	66,016
Landlord's share of total sales .....farms	4,205	3,352	262	192
.....\$1,000	674,388	457,737	68,859	57,971
FOOD MARKETING PRACTICES				
Value of food sold directly to- Consumers .....farms	2,427	2,098	123	111
.....\$1,000	30,095	18,195	5,301	5,036
Retail markets, institutions, and food hubs for local or regionally branded products .....farms	957	810	68	60
.....\$1,000	127,478	13,126	12,725	11,128
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ .....farms	86,911	71,127	5,295	4,270
.....\$1,000	31,540,760	18,554,269	4,923,053	4,488,716
Average per farm .....dollars	362,909	260,861	929,755	1,051,222
Fertilizer, lime, and soil conditioners purchased .....farms	55,374	44,607	3,396	2,693
.....\$1,000	3,173,740	2,191,695	333,082	286,763
Farms with expenses of- \$1 to \$4,999farms	13,974	12,123	664	501
.....\$5,000 to \$24,999farms	16,619	13,815	1,011	789

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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 - Con.						
Total sales - Con.						
Nursery, greenhouse, floriculture, and sod - Con.						
Sales of \$50,000 or more .....farms	72	67	67	5	5	2
.....\$1,000	99,944	86,324	86,324	13,620	13,620	(D)
Cultivated Christmas trees and short rotation woody crops .....farms	8	7	7	1	-	2
.....\$1,000	(D)	300	300	(D)	-	(D)
Sales of \$50,000 or more .....farms	2	2	2	-	-	-
.....\$1,000	(D)	(D)	(D)	-	-	-
Cultivated Christmas trees .....farms	8	7	7	1	-	2
.....\$1,000	(D)	300	300	(D)	-	(D)
Sales of \$50,000 or more .....farms	2	2	2	-	-	-
.....\$1,000	(D)	(D)	(D)	-	-	-
Short rotation woody crops .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Other crops and hay .....farms	1,020	937	929	83	83	288
.....\$1,000	28,901	28,383	28,268	518	518	4,608
Sales of \$50,000 or more .....farms	100	100	99	-	-	19
.....\$1,000	19,896	19,896	(D)	-	-	2,534
Maple syrup .....farms	7	4	4	3	3	1
.....\$1,000	17	11	11	6	6	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	1,497	1,438	1,420	59	57	220
.....\$1,000	1,285,429	1,009,307	(D)	276,122	(D)	40,257
Sales of \$50,000 or more .....farms	1,055	1,019	1,013	36	34	103
.....\$1,000	1,275,623	999,823	(D)	275,800	(D)	37,700
Milk from cows .....farms	103	101	101	2	2	2
.....\$1,000	(D)	422,915	422,915	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	103	101	101	2	2	1
.....\$1,000	(D)	422,915	422,915	(D)	(D)	(D)
Hogs and pigs .....farms	1,083	982	974	101	92	46
.....\$1,000	3,291,114	2,855,968	2,825,250	435,146	418,008	14,336
Sales of \$50,000 or more .....farms	1,037	945	937	92	83	18
.....\$1,000	3,290,652	2,855,672	2,824,954	434,980	417,842	14,210
Sheep, goats, wool, mohair, and milk .....farms	125	113	111	12	12	32
.....\$1,000	(D)	2,678	(D)	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	10	9	9	1	1	2
.....\$1,000	(D)	1,240	1,240	(D)	(D)	(D)
Horses, ponies, mules, burros, and donkeys .....farms	72	67	67	5	5	20
.....\$1,000	2,044	1,981	1,981	63	63	488
Sales of \$50,000 or more .....farms	14	14	14	-	-	4
.....\$1,000	1,326	1,326	1,326	-	-	364
Poultry and eggs .....farms	210	190	183	20	19	35
.....\$1,000	1,026,810	869,309	(D)	157,501	(D)	(D)
Sales of \$50,000 or more .....farms	90	77	75	13	12	3
.....\$1,000	1,026,553	869,086	(D)	157,467	(D)	(D)
Aquaculture .....farms	-	-	-	-	-	9
.....\$1,000	-	-	-	-	-	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	7
.....\$1,000	-	-	-	-	-	(D)
Other animals and other animal products .....farms	91	77	77	14	14	26
.....\$1,000	3,438	3,042	3,042	395	395	306
Sales of \$50,000 or more .....farms	18	17	17	1	1	3
.....\$1,000	(D)	2,575	2,575	(D)	(D)	(D)
Value of- Government payments .....farms	5,233	4,754	4,695	479	447	1,431
.....\$1,000	135,082	125,904	124,704	9,178	8,427	20,537
Landlord's share of total sales .....farms	558	538	533	20	20	33
.....\$1,000	144,308	138,567	137,270	5,741	5,741	3,484
FOOD MARKETING PRACTICES						
Value of food sold directly to- Consumers .....farms	178	166	160	12	12	28
.....\$1,000	6,307	6,172	6,137	136	136	291
Retail markets, institutions, and food hubs for local or regionally branded products .....farms	66	52	52	14	14	13
.....\$1,000	101,486	101,429	101,429	57	57	141
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	8,258	7,426	7,338	832	779	2,231
.....\$1,000	7,814,024	6,971,214	6,881,122	842,810	767,651	249,414
Average per farm .....dollars	946,237	938,758	937,738	1,012,993	985,431	111,795
Fertilizer, lime, and soil conditioners purchased .....farms	6,162	5,727	5,676	435	411	1,209
.....\$1,000	616,234	587,732	583,055	28,502	26,752	32,730
Farms with expenses of- \$1 to \$4,999 .....farms	797	688	678	109	109	390
.....\$5,000 to \$24,999farms	1,301	1,155	1,145	146	133	492

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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.				
Fertilizer, lime, and soil conditioners purchased - Con.				
Farms with expenses of - Con.				
\$25,000 to \$49,999	8,189	6,642	462	366
\$50,000 or more	16,592	12,027	1,259	1,037
Chemicals purchased	57,017	45,849	3,533	2,812
Farms with expenses of- \$1 to \$4,999	1,746,539	1,198,711	185,989	156,231
\$5,000 to \$24,999				
\$25,000 to \$49,999				
\$50,000 or more				
Seeds, plants, vines, and trees purchased	52,792	42,388	3,273	2,601
Farms with expenses of- \$1 to \$999	2,355,958	1,616,799	247,205	208,887
\$1,000 to \$4,999				
\$5,000 to \$24,999				
\$25,000 to \$49,999				
\$50,000 or more				
Cover crop seed purchased	6,780	5,198	486	393
Farms with expenses of- \$1 to \$999	27,290	19,007	2,245	1,916
\$1,000 to \$4,999				
\$5,000 to \$24,999				
\$25,000 to \$49,999				
\$50,000 or more				
Livestock and poultry purchased or leased	19,046	15,755	1,194	948
Farms with expenses of- \$1 to \$4,999	4,948,204	2,680,263	866,382	816,648
\$5,000 to \$24,999				
\$25,000 to \$99,999				
\$100,000 to \$249,999				
\$250,000 or more				
Breeding livestock purchased or leased	9,555	8,166	583	438
Other livestock and poultry purchased or leased	298,130	172,593	48,227	44,509
Farms with expenses of- \$1 to \$4,999	12,361	10,005	796	669
\$5,000 to \$24,999	4,650,074	2,507,671	818,156	772,138
\$25,000 to \$99,999				
\$100,000 to \$249,999				
\$250,000 or more				
Feed purchased	32,767	27,886	1,811	1,426
Farms with expenses of- \$1 to \$4,999	7,135,079	3,350,333	1,619,714	1,529,770
\$5,000 to \$24,999				
\$25,000 to \$99,999				
\$100,000 to \$249,999				
\$250,000 or more				
Gasoline, fuels, and oils purchased	80,071	66,295	4,566	3,651
Farms with expenses of- \$1 to \$4,999	1,026,457	669,144	130,427	114,498
\$5,000 to \$24,999				
\$25,000 to \$49,999				
\$50,000 or more				
Utilities	63,901	51,923	3,862	3,105
Farms with expenses of- \$1 to \$999	473,245	268,865	83,516	78,207
\$1,000 to \$4,999				
\$5,000 to \$24,999				
\$25,000 to \$49,999				
\$50,000 or more				
Repairs, supplies, and maintenance costs	72,644	59,514	4,317	3,457
Farms with expenses of- \$1 to \$4,999	1,562,259	1,026,091	188,906	168,600
\$5,000 to \$24,999				
\$25,000 to \$49,999				
\$50,000 or more				
Hired farm labor	23,507	16,756	1,808	1,506
Farms with expenses of- \$1 to \$4,999	1,222,261	487,510	241,225	222,470
\$5,000 to \$24,999				
\$25,000 to \$99,999				
\$100,000 to \$249,999				
\$250,000 or more				
Contract labor	6,537	4,807	546	490
Farms with expenses of- \$1 to \$999	151,305	74,233	30,968	29,872
\$1,000 to \$4,999				
\$5,000 to \$24,999				
\$25,000 to \$49,999				
\$50,000 or more				

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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.						
Fertilizer, lime, and soil conditioners purchased - Con.						
Farms with expenses of - Con.						
\$25,000 to \$49,999	939	897	887	42	38	
\$50,000 or more	3,125	2,987	2,966	138	131	
Chemicals purchased	6,323	5,842	5,790	481	449	
Farms with expenses of -	\$1,000	327,220	324,980	16,635	15,407	
\$1 to \$4,999	1,183	991	979	192	179	
\$5,000 to \$24,999	1,747	1,599	1,579	148	142	
\$25,000 to \$49,999	1,192	1,154	1,150	38	32	
\$50,000 or more	2,201	2,098	2,082	103	96	
Seeds, plants, vines, and trees purchased	6,011	5,603	5,553	408	385	
Farms with expenses of -	\$1,000	466,298	443,539	19,879	18,222	
\$1 to \$999	275	224	216	51	51	
\$1,000 to \$4,999	383	316	314	67	59	
\$5,000 to \$24,999	1,240	1,138	1,125	102	100	
\$25,000 to \$49,999	1,265	1,192	1,182	73	67	
\$50,000 or more	2,848	2,733	2,716	115	108	
Cover crop seed purchased	955	897	886	58	52	
Farms with expenses of -	\$1,000	5,560	5,290	203	195	
Livestock and poultry purchased or leased	1,953	1,798	1,782	155	143	
Farms with expenses of -	\$1,000	1,383,113	1,168,892	214,221	204,536	
\$1 to \$4,999	213	187	187	26	26	
\$5,000 to \$24,999	280	269	261	11	11	
\$25,000 to \$99,999	244	237	237	7	7	
\$100,000 to \$249,999	273	253	249	20	20	
\$250,000 or more	943	852	848	91	79	
Breeding livestock purchased or leased	715	648	637	67	60	
Farms with expenses of -	\$1,000	69,225	57,990	11,235	9,791	
Other livestock and poultry purchased or leased	1,478	1,370	1,360	108	100	
Farms with expenses of -	\$1,000	1,313,888	1,110,902	202,985	194,745	
Feed purchased	2,715	2,505	2,480	210	198	
Farms with expenses of -	\$1,000	2,139,646	1,805,096	334,550	312,799	
\$1 to \$4,999	432	378	372	54	54	
\$5,000 to \$24,999	506	482	475	24	24	
\$25,000 to \$99,999	431	415	413	16	16	
\$100,000 to \$249,999	260	252	250	8	8	
\$250,000 or more	1,086	978	970	108	96	
Gasoline, fuels, and oils purchased	7,511	6,833	6,762	678	636	
Farms with expenses of -	\$1,000	217,356	203,936	13,420	11,979	
\$1 to \$4,999	2,560	2,161	2,126	399	381	
\$5,000 to \$24,999	2,555	2,385	2,371	170	156	
\$25,000 to \$49,999	1,123	1,074	1,068	49	45	
\$50,000 or more	1,273	1,213	1,197	60	54	
Utilities	6,856	6,324	6,260	532	506	
Farms with expenses of -	\$1,000	115,121	106,399	8,722	7,663	
\$1 to \$999	621	538	528	83	81	
\$1,000 to \$4,999	2,370	2,167	2,154	203	194	
\$5,000 to \$24,999	3,117	2,928	2,897	189	184	
\$25,000 to \$49,999	382	365	359	17	16	
\$50,000 or more	366	326	322	40	31	
Repairs, supplies, and maintenance costs	7,323	6,723	6,647	600	564	
Farms with expenses of -	\$1,000	330,448	307,819	22,629	17,244	
\$1 to \$4,999	1,816	1,575	1,546	241	228	
\$5,000 to \$24,999	2,349	2,163	2,141	186	179	
\$25,000 to \$49,999	1,345	1,278	1,271	67	66	
\$50,000 or more	1,813	1,707	1,689	106	91	
Hired farm labor	4,353	4,071	4,030	282	254	
Farms with expenses of -	\$1,000	469,056	411,483	57,574	47,007	
\$1 to \$4,999	662	602	598	60	54	
\$5,000 to \$24,999	1,118	1,041	1,032	77	75	
\$25,000 to \$99,999	1,626	1,566	1,550	60	55	
\$100,000 to \$249,999	575	536	532	39	30	
\$250,000 or more	372	326	318	46	40	
Contract labor	1,057	948	935	109	95	
Farms with expenses of -	\$1,000	44,463	37,525	6,939	3,727	
\$1 to \$999	83	68	65	15	15	
\$1,000 to \$4,999	265	239	238	26	25	
\$5,000 to \$24,999	426	398	393	28	23	
\$25,000 to \$49,999	144	129	127	15	12	
\$50,000 or more	139	114	112	25	20	

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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.				
Customwork and custom hauling .....farms	31,231	24,838	2,094	1,684
.....\$1,000	622,042	382,034	90,712	81,071
Farms with expenses of-				
\$1 to \$999	3,845	3,416	178	139
\$1,000 to \$4,999	9,179	7,821	455	319
\$5,000 to \$24,999	12,133	9,709	743	594
\$25,000 to \$49,999	3,502	2,385	359	311
\$50,000 or more	2,572	1,507	359	321
Cash rent for land, buildings, and grazing fees .....farms	32,565	26,026	2,098	1,689
.....\$1,000	3,563,197	2,301,266	471,815	413,454
Farms with expenses of-				
\$1 to \$4,999	4,741	4,225	210	145
\$5,000 to \$9,999	2,263	1,987	97	85
\$10,000 to \$24,999	5,206	4,457	307	230
\$25,000 or more	20,355	15,357	1,484	1,229
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	7,624	5,937	544	472
.....\$1,000	194,822	120,056	36,433	33,180
Farms with expenses of-				
\$1 to \$999	1,000	859	58	51
\$1,000 to \$4,999	2,138	1,755	133	117
\$5,000 to \$24,999	2,531	2,001	152	131
\$25,000 to \$49,999	821	573	65	56
\$50,000 or more	1,134	749	136	117
Interest expense .....farms	39,741	32,262	2,502	2,062
.....\$1,000	1,049,363	740,778	107,256	91,619
Farms with expenses of-				
\$1 to \$4,999	12,780	10,932	706	561
\$5,000 to \$24,999	16,470	13,601	912	746
\$25,000 to \$99,999	8,503	6,436	650	545
\$100,000 or more	1,988	1,293	234	210
Secured by real estate .....farms	30,205	24,917	1,740	1,432
.....\$1,000	722,381	531,643	62,498	51,618
Farms with expenses of-				
\$1 to \$999	2,013	1,784	86	61
\$1,000 to \$4,999	7,100	6,140	395	322
\$5,000 to \$24,999	13,550	11,308	711	589
\$25,000 to \$49,999	4,058	3,170	256	216
\$50,000 or more	3,484	2,515	292	244
Not secured by real estate .....farms	23,368	18,795	1,523	1,235
.....\$1,000	326,982	209,135	44,758	40,002
Farms with expenses of-				
\$1 to \$999	4,010	3,411	208	160
\$1,000 to \$4,999	8,528	7,250	441	336
\$5,000 to \$24,999	7,839	6,172	492	400
\$25,000 to \$49,999	1,772	1,257	180	155
\$50,000 or more	1,219	705	202	184
Property taxes paid .....farms	80,558	66,124	4,791	3,847
.....\$1,000	660,245	478,129	56,209	46,404
Farms with expenses of-				
\$1 to \$4,999	46,233	39,905	2,422	1,942
\$5,000 to \$9,999	16,995	13,954	1,005	775
\$10,000 to \$24,999	12,669	9,334	863	713
\$25,000 or more	4,661	2,931	501	417
Medical supplies, veterinary, and custom services for livestock .....farms	26,275	21,962	1,607	1,259
.....\$1,000	408,183	192,687	86,949	80,582
Farms with expenses of-				
\$1 to \$4,999	17,492	15,802	668	473
\$5,000 to \$24,999	6,254	4,757	541	429
\$25,000 to \$49,999	1,245	796	158	136
\$50,000 to \$99,999	649	374	88	77
\$100,000 or more	635	233	152	144
All other production expenses .....farms	64,370	51,751	4,115	3,337
.....\$1,000	1,247,859	775,673	146,264	130,461
Farms with expenses of-				
\$1 to \$4,999	30,782	26,268	1,682	1,337
\$5,000 to \$24,999	21,497	17,272	1,352	1,098
\$25,000 to \$49,999	6,253	4,598	376	293
\$50,000 to \$99,999	4,051	2,690	423	355
\$100,000 or more	1,787	923	282	254
Production expenses paid by landlords ¹ .....farms	4,811	3,761	307	227
.....\$1,000	250,121	173,410	26,198	23,411
Depreciation expenses claimed .....farms	57,713	45,958	3,788	3,074
.....\$1,000	2,993,804	1,932,746	363,664	323,839
NET CASH FARM INCOME				
Net cash farm income of operations .....farms	86,911	71,127	5,295	4,270
.....\$1,000	14,709,802	9,182,677	1,830,842	1,627,618
Average per farmdollars	169,251	129,103	345,768	381,175

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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.						
Customwork and custom hauling .....farms	3,655	3,350	3,321	305	279	644
\$1,000	139,711	127,516	126,199	12,194	11,231	9,585
Farms with expenses of-						
\$1 to \$999	180	154	150	26	26	71
\$1,000 to \$4,999	646	565	556	81	78	257
\$5,000 to \$24,999	1,479	1,387	1,382	92	82	202
\$25,000 to \$49,999	684	635	629	49	39	74
\$50,000 or more	666	609	604	57	54	40
Cash rent for land, buildings, and grazing fees .....farms	4,133	3,902	3,882	231	221	308
\$1,000	774,757	734,882	732,776	39,875	38,431	15,358
Farms with expenses of-						
\$1 to \$4,999	238	211	207	27	26	68
\$5,000 to \$9,999	140	130	129	10	10	39
\$10,000 to \$24,999	396	370	368	26	24	46
\$25,000 or more	3,359	3,191	3,178	168	161	155
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	997	940	936	57	52	146
\$1,000	36,785	33,840	(D)	2,945	1,826	1,546
Farms with expenses of-						
\$1 to \$999	59	54	51	5	5	24
\$1,000 to \$4,999	193	179	179	14	14	57
\$5,000 to \$24,999	332	314	314	18	18	46
\$25,000 to \$49,999	173	168	168	5	5	10
\$50,000 or more	240	225	224	15	10	9
Interest expense .....farms	4,372	4,050	4,013	322	309	605
\$1,000	190,719	181,470	179,586	9,249	8,877	10,610
Farms with expenses of-						
\$1 to \$4,999	907	800	788	107	101	235
\$5,000 to \$24,999	1,684	1,557	1,546	127	122	273
\$25,000 to \$99,999	1,338	1,266	1,257	72	72	79
\$100,000 or more	443	427	422	16	14	18
Secured by real estate .....farms	3,114	2,895	2,866	219	213	434
\$1,000	119,666	114,794	113,738	4,872	4,746	8,573
Farms with expenses of-						
\$1 to \$999	102	94	91	8	7	41
\$1,000 to \$4,999	493	431	425	62	58	72
\$5,000 to \$24,999	1,296	1,197	1,187	99	99	235
\$25,000 to \$49,999	585	559	556	26	26	47
\$50,000 or more	638	614	607	24	23	39
Not secured by real estate .....farms	2,701	2,521	2,503	180	173	349
\$1,000	71,053	66,676	65,848	4,376	4,131	2,037
Farms with expenses of-						
\$1 to \$999	306	265	261	41	40	85
\$1,000 to \$4,999	661	615	609	46	46	176
\$5,000 to \$24,999	1,098	1,040	1,036	58	53	77
\$25,000 to \$49,999	330	308	306	22	22	5
\$50,000 or more	306	293	291	13	12	6
Property taxes paid .....farms	7,600	6,842	6,757	758	714	2,043
\$1,000	109,504	102,647	100,974	6,857	5,948	16,403
Farms with expenses of-						
\$1 to \$4,999	2,797	2,348	2,315	449	425	1,109
\$5,000 to \$9,999	1,565	1,429	1,417	136	134	471
\$10,000 to \$24,999	2,114	1,987	1,967	127	118	358
\$25,000 or more	1,124	1,078	1,058	46	37	105
Medical supplies, veterinary, and custom services for livestock .....farms	2,431	2,257	2,238	174	162	275
\$1,000	125,700	111,344	105,857	14,356	13,422	2,847
Farms with expenses of-						
\$1 to \$4,999	816	755	748	61	61	206
\$5,000 to \$24,999	897	847	843	50	46	59
\$25,000 to \$49,999	285	271	269	14	13	6
\$50,000 to \$99,999	186	173	173	13	12	1
\$100,000 or more	247	211	205	36	30	3
All other production expenses .....farms	7,038	6,475	6,407	563	525	1,466
\$1,000	311,256	276,994	274,964	34,262	22,580	14,666
Farms with expenses of-						
\$1 to \$4,999	1,930	1,708	1,678	222	207	902
\$5,000 to \$24,999	2,430	2,251	2,230	179	172	443
\$25,000 to \$49,999	1,211	1,130	1,124	81	72	68
\$50,000 to \$99,999	897	866	859	31	30	41
\$100,000 or more	570	520	516	50	44	12
Production expenses paid by landlords ¹ .....farms	692	658	648	34	31	51
\$1,000	49,090	46,740	45,822	2,350	2,266	1,424
Depreciation expenses claimed .....farms	6,748	6,182	6,116	566	530	1,219
\$1,000	671,455	633,920	626,400	37,535	34,935	25,939
NET CASH FARM INCOME						
Net cash farm income of operations .....farms	8,258	7,426	7,338	832	779	2,231
\$1,000	3,521,989	3,251,096	3,212,251	270,893	266,270	174,294
Average per farmdollars	426,494	437,799	437,756	325,593	341,810	78,124

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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 - Con.				
Net cash farm income of operations - Con.				
Farms with net gains ²	61,991	49,050	4,234	3,424
Average net gain	254,011	202,131	459,811	505,337
Gain of-				
Less than \$1,000	1,562	1,374	81	63
\$1,000 to \$4,999	4,372	3,871	186	143
\$5,000 to \$9,999	3,828	3,321	204	146
\$10,000 to \$24,999	7,977	6,665	528	417
\$25,000 to \$49,999	8,410	6,923	584	451
\$50,000 or more	35,842	26,896	2,651	2,204
Farms with net losses	24,920	22,077	1,061	846
Average net loss	41,598	33,150	109,330	121,342
Loss of-				
Less than \$1,000	1,530	1,366	61	53
\$1,000 to \$4,999	5,800	5,333	175	138
\$5,000 to \$9,999	4,744	4,355	143	111
\$10,000 to \$24,999	6,302	5,694	243	195
\$25,000 to \$49,999	3,023	2,639	154	117
\$50,000 or more	3,521	2,690	285	232
Net cash farm income of producers	86,911	71,127	5,295	4,270
Average per farm	12,432,545	7,793,611	1,570,258	1,384,727
Producers reporting net gains ²	61,378	48,606	4,172	3,369
Average net gain	221,096	176,766	406,700	444,499
Gain of-				
Less than \$1,000	1,577	1,386	82	64
\$1,000 to \$4,999	4,413	3,900	191	145
\$5,000 to \$9,999	3,847	3,338	201	146
\$10,000 to \$24,999	8,085	6,768	522	411
\$25,000 to \$49,999	8,648	7,101	611	480
\$50,000 or more	34,808	26,113	2,565	2,123
Producers reporting net losses	25,533	22,521	1,123	901
Average net loss	44,566	35,446	112,640	125,182
Loss of-				
Less than \$1,000	1,527	1,366	59	51
\$1,000 to \$4,999	5,835	5,351	178	138
\$5,000 to \$9,999	4,789	4,388	148	116
\$10,000 to \$24,999	6,394	5,762	244	196
\$25,000 to \$49,999	3,127	2,710	170	132
\$50,000 or more	3,861	2,944	324	268
COMMODITY CREDIT CORPORATION LOANS				
Total	1,138	870	93	82
Average per farm	160,767	107,599	22,022	20,072
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources	49,854	39,950	3,079	2,495
Average per farm	1,530,565	1,054,758	125,793	109,199
Customwork and other agricultural services	8,092	6,344	554	488
Average per farm	294,858	195,526	32,673	29,723
Gross cash rent or share payments	21,200	16,740	1,375	1,118
Average per farm	896,436	615,880	67,539	57,701
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	648	541	32	27
Average per farm	10,989	7,937	1,355	1,078
Agri-tourism and recreational services	384	280	32	30
Average per farm	10,156	5,804	948	(D)
Patronage dividends and refunds from cooperatives	27,411	22,098	1,506	1,218
Average per farm	103,179	73,322	8,372	7,085
Crop and livestock insurance payments	6,760	5,358	452	349
Average per farm	141,079	105,247	8,426	7,041
Amount from State and local government agricultural program payments	2,003	1,539	161	129
Average per farm	10,131	7,480	961	(D)
Other farm-related income sources	3,166	2,496	197	159
Average per farm	63,737	43,562	5,519	4,883
LAND USE				
Total cropland	78,602	64,064	4,784	3,823
Average per farm	25,881,597	17,953,939	2,634,847	2,222,054
Harvested cropland	63,173	51,847	3,600	2,827
Average per farm	23,520,694	16,205,582	2,436,722	2,060,110
Farms by acres harvested:				
1 to 49 acres	19,354	17,299	702	532
50 to 99 acres	7,758	6,667	439	342
100 to 199 acres	9,152	7,685	585	425
200 to 499 acres	12,884	10,502	729	572
500 to 999 acres	8,005	5,901	489	402

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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 - Con.						
Net cash farm income of operations - Con.						
Farms with net gains ² number	6,935	6,341	6,265	594	557	1,772
Average net gain dollars	531,061	533,975	534,149	499,950	512,289	114,079
Gain of-						
Less than \$1,000	60	52	51	8	8	47
\$1,000 to \$4,999	200	138	134	62	60	115
\$5,000 to \$9,999	190	150	149	40	35	113
\$10,000 to \$24,999	475	382	373	93	86	309
\$25,000 to \$49,999	554	490	482	64	58	349
\$50,000 or more	5,456	5,129	5,076	327	310	839
Farms with net losses number	1,323	1,085	1,073	238	222	459
Average net loss dollars	121,631	124,277	125,061	109,567	85,926	60,681
Loss of-						
Less than \$1,000	80	64	64	16	16	23
\$1,000 to \$4,999	198	154	152	44	41	94
\$5,000 to \$9,999	158	116	115	42	41	88
\$10,000 to \$24,999	279	221	217	58	58	86
\$25,000 to \$49,999	171	146	146	25	22	59
\$50,000 or more	437	384	379	53	44	109
Net cash farm income of producers farms	8,258	7,426	7,338	832	779	2,231
\$1,000	2,926,065	2,743,192	2,705,619	182,873	181,077	142,611
Average per farm dollars	354,331	369,404	368,713	219,800	232,448	63,922
Producers reporting net gains ² farms	6,835	6,249	6,177	586	549	1,765
Average net gain dollars	455,140	462,351	461,527	378,244	387,093	96,838
Gain of-						
Less than \$1,000	62	54	53	8	8	47
\$1,000 to \$4,999	208	146	142	62	60	114
\$5,000 to \$9,999	194	154	151	40	35	114
\$10,000 to \$24,999	490	396	388	94	87	305
\$25,000 to \$49,999	587	520	512	67	61	349
\$50,000 or more	5,294	4,979	4,931	315	298	836
Producers reporting net losses farms	1,423	1,177	1,161	246	230	466
Average net loss dollars	129,877	124,076	125,095	157,633	136,685	60,746
Loss of-						
Less than \$1,000	79	63	63	16	16	23
\$1,000 to \$4,999	209	165	163	44	41	97
\$5,000 to \$9,999	165	123	122	42	41	88
\$10,000 to \$24,999	299	236	232	63	60	89
\$25,000 to \$49,999	190	169	167	21	21	57
\$50,000 or more	481	421	414	60	51	112
COMMODITY CREDIT CORPORATION LOANS						
Total farms	163	158	158	5	5	12
\$1,000	30,741	29,295	29,295	1,446	1,446	405
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	5,360	4,975	4,908	385	361	1,465
\$1,000	278,963	267,045	246,849	11,918	11,130	71,051
Customwork and other agricultural services farms	1,095	1,048	1,033	47	46	99
\$1,000	64,045	61,713	60,424	2,332	(D)	2,613
Gross cash rent or share payments farms	2,005	1,838	1,802	167	155	1,080
\$1,000	151,510	144,670	126,412	6,839	6,354	61,506
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	49	34	33	15	12	26
\$1,000	1,143	795	(D)	348	(D)	554
Agri-tourism and recreational services farms	54	54	54	-	-	18
\$1,000	2,669	2,669	2,669	-	-	736
Patronage dividends and refunds from cooperatives farms	3,333	3,156	3,118	177	167	474
\$1,000	20,181	18,984	18,619	1,197	1,135	1,305
Crop and livestock insurance payments farms	817	772	770	45	45	133
\$1,000	25,632	24,987	(D)	645	645	1,775
Amount from State and local government agricultural program payments farms	265	247	244	18	18	38
\$1,000	1,510	1,447	1,445	63	63	180
Other farm-related income sources farms	403	389	384	14	13	70
\$1,000	12,274	11,780	11,565	493	(D)	2,383
LAND USE						
Total cropland farms	7,658	6,947	6,866	711	671	2,096
acres	4,932,971	4,697,270	4,665,194	235,701	212,590	359,840
Harvested cropland farms	6,400	5,912	5,862	488	463	1,326
acres	4,622,244	4,421,038	4,392,760	201,206	183,071	256,146
Farms by acres harvested:						
1 to 49 acres	871	705	697	166	158	482
50 to 99 acres	445	386	380	59	59	207
100 to 199 acres	627	564	562	63	57	255
200 to 499 acres	1,390	1,307	1,291	83	82	263
500 to 999 acres	1,530	1,463	1,456	67	59	85

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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 cropland - Con.				
Harvested cropland - Con.				
Farms by acres harvested: - Con.				
1,000 to 1,999 acres	4,137	2,705	375	304
2,000 acres or more	1,883	1,088	281	250
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements	farms 4,872 acres 255,065	farms 4,150 acres 202,566	299 21,849	229 15,817
On which all crops failed or were abandoned	farms 1,022 acres 27,213	farms 831 acres 19,716	59 2,409	44 1,878
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 35,537 acres 2,078,005	farms 27,961 acres 1,525,455	2,489 173,867	2,029 144,249
In summer fallow	farms 13 acres 620	farms 13 acres 620	- -	- -
Total woodland	farms 23,363 acres 1,224,543	farms 19,554 acres 904,996	1,364 101,468	1,082 83,104
Woodland pastured	farms 6,620 acres 303,203	farms 5,732 acres 242,286	341 24,047	240 16,287
Woodland not pastured	farms 18,927 acres 921,340	farms 15,667 acres 662,710	1,144 77,421	927 66,817
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 24,816 acres 1,687,658	farms 21,648 acres 1,291,565	1,210 144,222	892 103,587
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 50,329 acres 1,184,367	farms 41,562 acres 829,162	2,877 93,007	2,296 77,696
Irrigated land	farms 2,006 acres 259,687	farms 1,491 acres 147,754	158 43,124	145 38,059
Harvested cropland	farms 1,937 acres 256,311	farms 1,432 acres 144,750	156 (D)	143 (D)
Pastureland and other land	farms 106 acres 3,376	farms 80 acres 3,004	11 (D)	11 (D)
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 33,698 acres 1,619,175	farms 26,206 acres 1,192,209	2,452 142,954	2,007 118,883
Land enrolled in crop insurance programs	farms 45,174 acres 21,890,729	farms 35,801 acres 15,031,109	2,893 2,239,452	2,319 1,885,177
ORGANIC AGRICULTURE				
Total organic product sales	farms 692 \$1,000 191,926	farms 555 133,291	69 44,117	61 42,649
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	farms 86,911 \$1,000 277,378,194	farms 71,127 193,977,657	5,295 26,748,843	4,270 22,658,663
Average per farm	dollars 3,191,520	dollars 2,727,201	5,051,717	5,306,479
Average per acre	dollars 9,253	dollars 9,246	8,996	9,113
Farms by value group:				
\$1 to \$49,999	2,154	1,882	106	88
\$50,000 to \$99,999	2,911	2,521	143	115
\$100,000 to \$199,999	6,529	5,774	263	205
\$200,000 to \$499,999	17,308	15,250	803	644
\$500,000 to \$999,999	14,313	12,070	860	688
\$1,000,000 to \$1,999,999	13,157	10,796	918	729
\$2,000,000 to \$4,999,999	14,835	11,869	923	723
\$5,000,000 to \$9,999,999	8,838	6,542	628	529
\$10,000,000 or more	6,866	4,423	651	549
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	farms 86,868 \$1,000 23,582,405	farms 71,091 16,470,959	5,293 2,295,004	4,268 1,954,784
Farms by value group:				
\$1 to \$4,999	3,174	2,671	176	145
\$5,000 to \$9,999	4,380	3,688	247	205
\$10,000 to \$19,999	7,807	6,647	442	370
\$20,000 to \$49,999	16,689	14,210	941	745
\$50,000 to \$99,999	14,090	12,084	787	631
\$100,000 to \$199,999	12,656	10,634	688	519
\$200,000 to \$499,999	14,092	11,426	824	647
\$500,000 or more	13,980	9,731	1,188	1,006

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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 cropland - Con.						
Harvested cropland - Con.						
Farms by acres harvested: - Con.						
1,000 to 1,999 acres	1,034	1,004	996	30	29	23
2,000 acres or more	503	483	480	20	19	11
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	farms 323	312	311	11	11	100
acres 24,597	24,332	(D)	265	265	265	6,053
On which all crops failed or were abandoned	farms 111	90	89	21	14	21
acres 4,681	4,139	(D)	542	268	407	
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 3,806	3,437	3,385	369	349	1,281
acres 281,449	247,761	(D)	33,688	28,986	97,234	
In summer fallow	farms -	-	-	-	-	-
acres -	-	-	-	-	-	-
Total woodland	farms 1,783	1,506	1,475	257	247	682
acres 145,198	105,532	99,768	39,666	23,619	72,881	
Woodland pastured	farms 388	350	338	38	37	159
acres 27,100	20,781	20,002	6,319	(D)	9,770	
Woodland not pastured	farms 1,530	1,293	1,266	237	227	586
acres 118,098	84,751	79,766	33,347	(D)	63,111	
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 1,541	1,427	1,404	114	112	417
acres 210,704	194,146	192,589	16,558	(D)	41,167	
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 4,592	4,147	4,094	445	409	1,298
acres 193,098	176,932	173,933	16,166	(D)	69,100	
Irrigated land	farms 312	287	287	25	24	45
acres 65,631	63,582	63,582	2,049	(D)	3,178	
Harvested cropland	farms 305	280	280	25	24	44
acres (D)	63,457	63,457	(D)	(D)	(D)	
Pastureland and other land	farms 13	11	11	2	2	2
acres (D)	125	125	(D)	(D)	(D)	
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 3,797	3,433	3,382	364	342	1,243
acres 207,479	180,650	177,378	26,829	22,402	76,533	
Land enrolled in crop insurance programs	farms 5,550	5,219	5,174	331	316	930
acres 4,392,855	4,206,683	4,181,120	186,172	171,754	227,313	
ORGANIC AGRICULTURE						
Total organic product sales	farms 57	55	55	2	2	11
\$1,000 (D)	13,635	13,635	(D)	(D)	(D)	
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms 8,258	7,426	7,338	832	779	2,231
\$1,000 52,346,155	49,420,248	49,065,740	2,925,907	2,551,684	4,305,538	
Average per farm	dollars 6,338,842	6,655,029	6,686,528	3,516,715	3,275,590	1,929,869
Average per acre	dollars 9,549	9,552	9,562	9,497	9,819	7,929
Farms by value group:						
\$1 to \$49,999	108	84	80	24	21	58
\$50,000 to \$99,999	165	136	133	29	29	82
\$100,000 to \$199,999	295	244	243	51	48	197
\$200,000 to \$499,999	822	685	673	137	133	433
\$500,000 to \$999,999	913	740	726	173	159	470
\$1,000,000 to \$1,999,999	1,043	909	899	134	122	400
\$2,000,000 to \$4,999,999	1,655	1,518	1,498	137	134	388
\$5,000,000 to \$9,999,999	1,531	1,452	1,441	79	73	137
\$10,000,000 or more	1,726	1,658	1,645	68	60	66
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms 8,254	7,422	7,334	832	779	2,230
\$1,000 4,535,923	4,265,372	4,224,853	270,552	257,876	280,520	
Farms by value group:						
\$1 to \$4,999	202	167	164	35	34	125
\$5,000 to \$9,999	262	199	197	63	61	183
\$10,000 to \$19,999	397	329	318	68	66	321
\$20,000 to \$49,999	1,003	816	799	187	177	535
\$50,000 to \$99,999	837	700	691	137	128	382
\$100,000 to \$199,999	1,046	922	908	124	101	288
\$200,000 to \$499,999	1,585	1,485	1,477	100	97	257
\$500,000 or more	2,922	2,804	2,780	118	115	139

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (continued)

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups	farms 66,394	55,536	3,440	2,702
	number 144,324	112,805	10,160	8,130
Tractors, all	farms 66,954	55,525	3,792	3,019
	number 214,506	171,724	13,720	10,806
Less than 40 horsepower (PTO)	farms 23,556	19,923	1,224	954
	number 35,224	29,723	1,830	1,413
40 to 99 horsepower (PTO)	farms 41,858	34,838	2,366	1,831
	number 67,051	55,365	3,921	2,948
100 horsepower (PTO) or more	farms 44,063	35,602	2,623	2,080
	number 112,231	86,636	7,969	6,445
Grain and bean combines, self-propelled	farms 30,431	23,909	1,985	1,582
	number 33,834	26,328	2,318	1,844
Cotton pickers and strippers, self-propelled	farms -	-	-	-
	number -	-	-	-
Forage harvesters, self-propelled	farms 2,037	1,546	236	174
	number 2,165	1,628	257	195
Hay balers	farms 17,658	15,148	983	742
	number 20,815	17,827	1,201	896
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms 53,104	42,663	3,266	2,592
	acres treated 19,050,284	13,223,492	1,917,856	1,638,379
Manure used	farms 18,937	15,369	1,149	902
	acres treated 2,395,879	1,569,214	275,109	235,001
Organic fertilizer used	farms 1,305	1,022	106	75
	acres treated 225,408	149,941	34,053	32,309
Acres treated to control-				
Insects	farms 24,199	18,964	1,552	1,255
	acres 8,938,660	6,080,951	869,384	759,713
Weeds, grass, or brush	farms 53,167	42,595	3,293	2,621
	acres 22,241,979	15,261,470	2,292,580	1,941,598
Nematodes	farms 6,822	5,329	438	352
	acres 2,046,721	1,366,156	247,334	223,226
Diseases in crops and orchards	farms 10,499	8,110	680	560
	acres 4,145,706	2,756,263	435,299	383,918
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 1,224	980	88	66
	acres on which used 145,314	108,668	19,015	15,548
LAND USE PRACTICES				
Land drained by tile	farms 38,712	30,587	2,441	1,987
	acres 13,016,679	8,886,321	1,269,822	1,087,751
Land artificially drained by ditches	farms 9,356	7,575	586	476
	acres 1,518,246	1,026,122	171,059	143,240
Land under conservation easement	farms 5,554	4,316	377	300
	acres 237,178	165,514	15,224	10,160
Cropland on which no-till practices were used	farms 25,796	20,527	1,679	1,331
	acres 8,452,461	5,931,065	799,493	669,519
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 25,915	20,278	1,731	1,336
	acres 9,289,863	6,134,038	1,074,093	910,751
Cropland on which intensive or conventional tillage practices were used (see text)	farms 16,526	13,598	1,000	808
	acres 4,941,144	3,482,075	482,008	417,086
Cropland planted to a cover crop (excluding CRP)	farms 8,994	6,947	642	509
	acres 1,282,608	854,031	131,568	115,621
Use of precision agriculture practices (see text)	farms 27,915	21,477	1,826	1,522
RENEWABLE ENERGY				
Renewable energy producing systems (see text)	farms 8,471	6,781	463	373
Solar panels	farms 3,381	2,655	185	163
Wind turbines	farms 1,896	1,436	140	113
Methane digesters	farms 7	1	4	4
Geothermal/geoexchange systems	farms 3,805	3,143	171	123
Small hydro systems	farms 40	33	3	3
Wind rights leased to others	farms 2,585	1,953	192	158
TENURE				
Full owners	farms 53,087	43,757	3,196	2,609
Part owners	farms 26,235	21,363	1,482	1,132
Tenants	farms 7,589	6,007	617	529
OWNED AND RENTED LAND				
Land owned	farms 79,797	65,524	4,708	3,766
	acres 19,028,889	13,439,872	1,640,977	1,340,354
Owned land in farms	farms 79,322	65,120	4,678	3,741
	acres 15,043,032	10,659,212	1,330,689	1,076,630
Land rented or leased from others	farms 34,070	27,574	2,117	1,676
	acres 15,021,147	10,380,258	1,654,317	1,421,046
Rented or leased land in farms	farms 33,824	27,370	2,099	1,661
	acres 14,935,133	10,320,450	1,642,855	1,409,811

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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	
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms 6,315	5,886	5,838	429	408	1,103
number	19,168	17,956	17,789	1,212	1,104	2,191
Tractors, all	farms 6,432	5,938	5,874	494	461	1,205
number	25,759	24,447	24,187	1,312	1,220	3,303
Less than 40 horsepower (PTO)	farms 1,936	1,780	1,754	156	155	473
number	2,984	2,771	2,730	213	(D)	687
40 to 99 horsepower (PTO)	farms 3,885	3,627	3,583	258	241	769
number	6,577	6,215	6,130	362	(D)	1,188
100 horsepower (PTO) or more	farms 5,159	4,865	4,816	294	267	679
number	16,198	15,461	15,327	737	676	1,428
Grain and bean combines, self-propelled	farms 4,110	3,904	3,875	206	193	427
number	4,685	4,441	4,410	244	215	503
Cotton pickers and strippers, self-propelled	farms -	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled	farms 236	229	226	7	6	19
number	258	251	248	7	(D)	22
Hay balers	farms 1,322	1,272	1,256	50	49	205
number	1,562	1,493	1,470	69	(D)	225
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms 6,003	5,591	5,542	412	388	1,172
acres treated	3,691,100	3,520,159	3,500,225	170,941	156,507	217,836
Manure used	farms 2,154	2,055	2,038	99	99	265
acres treated	529,498	510,569	508,409	18,929	18,929	22,058
Organic fertilizer used	farms 132	122	122	10	10	45
acres treated	33,323	32,193	32,193	1,130	1,130	8,091
Acres treated to control-						
Insects	farms 3,167	2,926	2,906	241	222	516
acres	1,903,600	1,800,378	1,789,630	103,222	95,597	84,725
Weeds, grass, or brush	farms 6,061	5,628	5,578	433	403	1,218
acres	4,441,392	4,246,497	4,221,252	194,895	176,521	246,537
Nematodes	farms 897	824	819	73	66	158
acres	407,833	382,501	378,958	25,332	25,215	25,398
Diseases in crops and orchards	farms 1,539	1,447	1,436	92	91	170
acres	922,085	885,492	876,511	36,593	(D)	32,059
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 134	119	116	15	15	22
acres on which used	16,528	15,938	15,932	590	590	1,103
LAND USE PRACTICES						
Land drained by tile	farms 4,728	4,445	4,407	283	262	956
acres	2,695,481	2,576,247	2,558,219	119,234	109,505	165,055
Land artificially drained by ditches	farms 907	850	843	57	54	288
acres	291,165	276,589	274,198	14,576	(D)	29,900
Land under conservation easement	farms 625	579	571	46	43	236
acres	45,333	40,340	38,680	4,993	(D)	11,107
Cropland on which no-till practices were used	farms 3,005	2,830	2,815	175	172	585
acres	1,628,190	1,566,723	1,560,229	61,467	(D)	93,713
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 3,363	3,191	3,156	172	162	543
acres	1,981,589	1,919,738	1,899,986	61,851	52,931	100,143
Cropland on which intensive or conventional tillage practices were used (see text)	farms 1,649	1,488	1,480	161	146	279
acres	927,588	853,179	851,879	74,409	68,254	49,473
Cropland planted to a cover crop (excluding CRP)	farms 1,188	1,107	1,098	81	76	217
acres	279,332	266,830	263,976	12,502	11,932	17,677
Use of precision agriculture practices (see text)	farms 4,005	3,777	3,751	228	213	607
RENEWABLE ENERGY						
Renewable energy producing systems (see text)	farms 1,045	985	974	60	58	182
Solar panels	farms 462	421	416	41	41	79
Wind turbines	farms 272	262	256	10	10	48
Methane digesters	farms 2	1	1	1	-	-
Geothermal/geoexchange systems	farms 418	405	402	13	12	73
Small hydro systems	farms 4	4	4	-	-	-
Wind rights leased to others	farms 375	351	346	24	24	65
TENURE						
Full owners	farms 4,230	3,627	3,561	603	560	1,904
Part owners	farms 3,183	3,034	3,017	149	143	207
Tenants	farms 845	765	760	80	76	120
OWNED AND RENTED LAND						
Land owned	farms 7,446	6,691	6,608	755	706	2,119
acres	3,220,596	3,012,127	2,936,132	208,469	158,205	727,444
Owned land in farms	farms 7,413	6,661	6,578	752	703	2,111
acres	2,590,287	2,418,209	2,387,419	172,078	127,586	462,844
Land rented or leased from others	farms 4,048	3,819	3,797	229	219	331
acres	2,899,916	2,763,896	2,752,290	136,020	132,293	86,656
Rented or leased land in farms	farms 4,028	3,799	3,777	229	219	327
acres	2,891,684	2,755,671	2,744,065	136,013	132,286	80,144

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (continued)

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
OWNED AND RENTED LAND - Con.				
Land rented or leased to others farms acres	21,137 4,071,871	16,708 2,840,468	1,378 321,750	1,117 274,959
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS				
Total producers	157,531	120,818	13,227	10,858
Farms by number of producers:				
1 producer	36,454	31,899	1,093	855
2 producers	39,128	32,694	2,221	1,751
3 producers	6,346	3,978	1,005	843
4 producers	3,388	1,843	635	523
5 or more producers	1,595	713	341	298
Total male producers	105,398	79,628	9,721	7,940
Farms by number of male producers:				
1 producer	66,105	57,803	2,048	1,647
2 producers	11,620	7,219	2,019	1,573
3 producers	3,253	1,701	723	632
4 producers	824	378	216	181
5 or more producers	474	138	104	89
Total female producers	52,133	41,190	3,506	2,918
Farms by number of female producers:				
1 producer	41,847	35,635	1,617	1,327
2 producers	3,419	2,045	565	462
3 producers	633	283	153	136
4 producers	214	97	48	39
5 or more producers	118	40	18	17
PRODUCERS' CHARACTERISTICS ³				
Sex of producers:				
Male	103,417	79,006	9,359	7,612
Female	50,263	40,439	3,095	2,558
Hired managers	9,647	3,050	1,192	1,110
Primary occupation:				
Farming	67,629	51,409	5,171	4,201
Other	86,051	68,036	7,283	5,969
Place of residence:				
On farm operated	94,153	79,163	4,773	3,705
Not on farm operated	59,527	40,282	7,681	6,465
Days of work off farm:				
None	61,215	45,971	5,039	4,102
Any	92,465	73,474	7,415	6,068
1 to 49 days	13,428	10,554	1,023	773
50 to 99 days	6,094	4,830	482	396
100 to 199 days	10,305	8,254	766	609
200 days or more	62,638	49,836	5,144	4,290
Years on present farm:				
2 years or less	7,169	5,532	509	407
3 or 4 years	10,910	8,499	991	910
5 to 9 years	26,228	20,102	2,676	2,266
10 years or more	109,373	85,312	8,278	6,587
Average years on present farm	23.8	24.0	20.8	20.0
Years operating any farm:				
5 years or less	19,261	14,962	1,606	1,344
6 to 10 years	22,003	16,935	2,224	1,925
11 years or more	112,416	87,548	8,624	6,901
Average years on any farm	26.2	26.2	23.8	23.1
Age group:				
Under 25 years	2,253	1,894	164	118
25 to 34 years	13,582	11,156	1,022	848
35 to 44 years	21,145	16,666	1,946	1,678
45 to 54 years	21,628	16,729	1,808	1,552
55 to 64 years	36,792	28,297	3,011	2,456
65 to 74 years	37,259	28,385	3,014	2,367
75 years and over	21,021	16,318	1,489	1,151
Average age	57.6	57.3	57.0	56.6
Young producers (see text)	15,835	13,050	1,186	966
Producers of Hispanic, Latino, or Spanish origin	782	582	90	80
Producers by race:				
American Indian or Alaska Native	99	74	4	4
Asian	177	137	10	10
Black or African American	42	25	1	1
Native Hawaiian or Other Pacific Islander	30	23	3	3
White	153,034	118,944	12,418	10,138
More than one race reported	298	242	18	14

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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	
OWNED AND RENTED LAND - Con.						
Land rented or leased to others farms acres	1,988 638,541	1,819 602,143	1,783 556,938	169 36,398	157 30,626	1,063 271,112
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	18,756	16,671	16,331	2,085	1,832	4,730
Farms by number of producers:						
1 producer	2,501	2,174	2,149	327	312	961
2 producers	3,423	3,174	3,144	249	244	790
3 producers	1,143	1,020	1,015	123	118	220
4 producers	768	726	718	42	40	142
5 or more producers	423	332	312	91	65	118
Total male producers	12,986	11,240	11,003	1,746	1,509	3,063
Farms by number of male producers:						
1 producer	4,939	4,509	4,470	430	413	1,315
2 producers	1,989	1,824	1,807	165	163	393
3 producers	713	616	612	97	91	116
4 producers	188	168	161	20	19	42
5 or more producers	173	93	77	80	54	59
Total female producers	5,770	5,431	5,328	339	323	1,667
Farms by number of female producers:						
1 producer	3,592	3,348	3,320	244	234	1,003
2 producers	626	599	591	27	24	183
3 producers	163	154	151	9	9	34
4 producers	53	53	50	-	-	16
5 or more producers	39	37	32	2	2	21
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	12,280	10,854	10,696	1,426	1,284	2,772
Female	5,260	4,960	4,906	300	290	1,469
Hired managers	4,981	4,753	4,695	228	194	424
Primary occupation:						
Farming	9,526	8,911	8,822	615	546	1,523
Other	8,014	6,903	6,780	1,111	1,028	2,718
Place of residence:						
On farm operated	8,948	8,513	8,427	435	429	1,269
Not on farm operated	8,592	7,301	7,175	1,291	1,145	2,972
Days of work off farm:						
None	8,353	7,682	7,577	671	638	1,852
Any	9,187	8,132	8,025	1,055	936	2,389
1 to 49 days	1,490	1,309	1,299	181	180	361
50 to 99 days	618	586	577	32	32	164
100 to 199 days	1,094	1,022	1,011	72	71	191
200 days or more	5,985	5,215	5,138	770	653	1,673
Years on present farm:						
2 years or less	751	669	664	82	75	377
3 or 4 years	1,038	869	861	169	166	382
5 to 9 years	2,670	2,321	2,299	349	288	780
10 years or more	13,081	11,955	11,778	1,126	1,045	2,702
Average years on present farm	25.0	25.7	25.7	18.8	19.1	20.8
Years operating any farm:						
5 years or less	1,899	1,631	1,616	268	241	794
6 to 10 years	2,245	1,942	1,927	303	271	599
11 years or more	13,396	12,241	12,059	1,155	1,062	2,848
Average years on any farm	28.1	28.8	28.8	22.1	22.1	24.1
Age group:						
Under 25 years	151	137	133	14	10	44
25 to 34 years	1,158	1,062	1,055	96	90	246
35 to 44 years	2,138	1,908	1,895	230	209	395
45 to 54 years	2,597	2,253	2,224	344	318	494
55 to 64 years	4,515	4,046	4,009	469	432	969
65 to 74 years	4,686	4,321	4,235	365	324	1,174
75 years and over	2,295	2,087	2,051	208	191	919
Average age	58.9	59.0	59.0	57.7	57.6	62.1
Young producers (see text)	1,309	1,199	1,188	110	100	290
Producers of Hispanic, Latino, or Spanish origin	95	80	80	15	13	15
Producers by race:						
American Indian or Alaska Native	10	9	9	1	1	11
Asian	26	26	26	-	-	4
Black or African American	13	13	13	-	-	3
Native Hawaiian or Other Pacific Islander	4	4	4	-	-	-
White	17,457	15,734	15,522	1,723	1,571	4,215
More than one race reported	30	28	28	2	2	8

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (continued)

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
PRODUCERS' CHARACTERISTICS³ - Con.				
Military service:				
Never served or only on active duty for training in the Reserves or National Guard (see text)	142,242	110,492	11,554	9,462
Active duty now or in the past (see text)	11,438	8,953	900	708
Number of persons living in producers' households	305,465	232,264	28,383	23,310
On farm involvement in decisionmaking:				
Day-to-day decisions	126,427	100,457	9,543	7,734
Land use and/or crop decisions	111,226	87,775	8,505	6,829
Livestock decisions	60,356	50,056	4,010	3,158
Marketing decisions (see text)	91,921	72,811	6,747	5,404
Record keeping and/or financial management	114,762	90,916	8,324	6,682
Estate planning or succession planning	83,952	66,038	5,687	4,634
FARMS BY TYPE OF ORGANIZATION				
Operation more than 50 percent owned by one producer's household and/or extended family	80,879 farms	71,127	3,161	2,533
Limited Liability Company	27,008,783 acres	20,979,662	1,996,246	1,646,852
	6,482 farms	3,674	2,740	2,615
	2,427,763 acres	1,259,452	1,138,701	1,071,237
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	71,127 farms	71,127	-	-
	20,979,662 acres	20,979,662	-	-
Partnership	5,295 farms	-	5,295	4,270
	2,973,544 acres	-	2,973,544	2,486,441
Registered under State law	4,270 farms	-	4,270	4,270
	2,486,441 acres	-	2,486,441	2,486,441
Corporation	8,258 farms	-	-	-
	5,481,971 acres	-	-	-
Family held	7,426 farms	-	-	-
	5,173,880 acres	-	-	-
More than 10 stockholders	88 farms	-	-	-
10 or less stockholders	7,338 farms	-	-	-
Other than family held	832 farms	-	-	-
	308,091 acres	-	-	-
More than 10 stockholders	53 farms	-	-	-
10 or less stockholders	779 farms	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	2,231 farms	-	-	-
	542,988 acres	-	-	-
HIRED FARM LABOR				
Hired farm labor	23,507 farms	16,756	1,808	1,506
	71,748 workers	41,918	9,143	8,153
Workers by days worked:				
150 days or more	11,107 farms	6,753	1,029	874
	28,918 workers	13,180	4,879	4,415
Less than 150 days	17,356 farms	12,777	1,309	1,096
	42,830 workers	28,738	4,264	3,738
Migrant farm labor on farms with hired labor	208 farms	84	50	49
Migrant farm labor on farms reporting only contract labor	33 farms	24	7	7
Unpaid workers	22,066 farms	18,426	1,326	1,073
	50,342 workers	41,503	3,488	2,792
FARMS BY SIZE				
1 to 9 acres	7,270	6,355	371	327
10 to 49 acres	18,641	16,387	773	624
50 to 69 acres	4,709	4,056	282	215
70 to 99 acres	7,425	6,236	440	366
100 to 139 acres	6,406	5,345	451	368
140 to 179 acres	6,084	5,027	412	317
180 to 219 acres	4,045	3,353	273	210
220 to 259 acres	3,495	2,855	252	188
260 to 499 acres	11,795	9,522	672	517
500 to 999 acres	9,690	7,276	605	499
1,000 to 1,999 acres	5,012	3,372	430	345
2,000 acres or more	2,339	1,343	334	294
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	43,653	35,071	2,630	2,078
Vegetable and melon farming (1112)	480	433	16	16
Fruit and tree nut farming (1113)	862	698	73	66
Greenhouse, nursery, and floriculture production (1114)	587	429	36	35
Other crop farming (1119)	20,784	16,929	1,397	1,146
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	20,784	16,929	1,397	1,146
Beef cattle ranching and farming (112111)	8,311	7,666	299	208
Cattle feedlots (112112)	1,478	1,117	123	91
Dairy cattle and milk production (11212)	662	482	93	73

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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	
PRODUCERS' CHARACTERISTICS³ - Con.						
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	16,357	14,748	14,552	1,609	1,481	3,839
Active duty now or in the past (see text)	1,183	1,066	1,050	117	93	402
Number of persons living in producers' households	36,487	32,557	32,086	3,930	3,570	8,331
On farm involvement in decisionmaking:						
Day-to-day decisions	13,581	12,262	12,114	1,319	1,267	2,846
Land use and/or crop decisions	12,236	11,193	11,046	1,043	982	2,710
Livestock decisions	5,412	4,990	4,926	422	397	878
Marketing decisions (see text)	10,474	9,727	9,620	747	712	1,889
Record keeping and/or financial management	12,702	11,677	11,526	1,025	952	2,820
Estate planning or succession planning	9,895	9,324	9,235	571	540	2,332
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	5,456	5,162	5,113	294	287	1,135
Limited Liability Company	3,763,516	3,644,339	3,611,562	119,177	113,905	269,359
..... farms	-	-	-	-	-	68
..... acres	-	-	-	-	-	29,610
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Partnership	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Registered under State law	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Corporation	8,258	7,426	7,338	832	779	-
..... farms	5,481,971	5,173,880	5,131,484	308,091	259,872	-
..... acres	-	-	-	-	-	-
Family held	7,426	7,426	7,338	-	-	-
..... farms	5,173,880	5,173,880	5,131,484	-	-	-
..... acres	-	-	-	-	-	-
More than 10 stockholders	88	88	-	-	-	-
..... farms	7,338	7,338	7,338	-	-	-
..... acres	-	-	-	-	-	-
Other than family held	832	-	-	832	779	-
..... farms	308,091	-	-	308,091	259,872	-
..... acres	-	-	-	-	-	-
More than 10 stockholders	53	-	-	53	-	-
..... farms	779	-	-	779	779	-
..... acres	-	-	-	-	-	-
10 or less stockholders	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	-	-	-	2,231
..... farms	-	-	-	-	-	542,988
..... acres	-	-	-	-	-	-
HIRED FARM LABOR						
Hired farm labor	4,353	4,071	4,030	282	254	590
..... farms	18,696	16,493	16,162	2,203	1,775	1,991
..... workers						
Workers by days worked:						
150 days or more	3,043	2,859	2,824	184	161	282
..... farms	10,235	8,966	8,766	1,269	1,105	624
..... workers	2,829	2,626	2,601	203	179	441
Less than 150 days	8,461	7,527	7,396	934	670	1,367
..... farms	60	52	49	8	7	14
..... workers						
Migrant farm labor on farms with hired labor	2	2	2	-	-	-
..... farms	1,847	1,667	1,647	180	169	467
..... acres	4,101	3,654	3,599	447	413	1,250
..... workers						
FARMS BY SIZE						
1 to 9 acres	457	372	365	85	77	87
10 to 49 acres	936	789	781	147	138	545
50 to 69 acres	248	204	199	44	43	123
70 to 99 acres	478	411	409	67	61	271
100 to 139 acres	408	336	325	72	71	202
140 to 179 acres	437	361	356	76	72	208
180 to 219 acres	296	251	250	45	45	123
220 to 259 acres	280	250	244	30	29	108
260 to 499 acres	1,278	1,159	1,142	119	112	323
500 to 999 acres	1,644	1,558	1,546	86	76	165
1,000 to 1,999 acres	1,166	1,128	1,117	38	35	44
2,000 acres or more	630	607	604	23	20	32
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	4,917	4,572	4,533	345	321	1,035
Vegetable and melon farming (1112)	21	15	15	6	6	10
Fruit and tree nut farming (1113)	80	56	53	24	24	11
Greenhouse, nursery, and floriculture production (1114)	119	111	111	8	8	3
Other crop farming (1119)	1,495	1,210	1,179	285	267	963
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,495	1,210	1,179	285	267	963
Beef cattle ranching and farming (11211)	230	213	207	17	17	116
Cattle feedlots (11212)	228	214	214	14	13	10
Dairy cattle and milk production (11212)	86	86	86	-	-	1

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (continued)

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.				
Hog and pig farming (1122)	3,748	2,525	423	400
Poultry and egg production (1123)	1,234	1,052	61	54
Sheep and goat farming (1124)	1,898	1,820	32	16
Aquaculture and other animal production (1125,1129)	3,214	2,905	112	87
FARM TYPOLOGY (SEE TEXT)				
Farms by typology group:				
Small family farms				
Gross cash farm income less than \$150,000	48,866	45,003	1,513	1,192
Gross cash farm income \$150,000 to \$349,999	11,928	10,368	586	466
Midsized family farms				
Gross cash farm income \$350,000 to \$999,999	12,487	10,394	435	341
Large family farms				
Gross cash farm income \$1,000,000 to \$4,999,999	6,881	5,022	456	381
Gross cash farm income \$5,000,000 or more	717	340	171	153
Non-family farms	6,032	-	2,134	1,737
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	71,218	58,088	4,286	3,477
Dial-up	2,407	1,976	136	107
Broadband (DSL, cable, fiber optic) (see text)	42,864	34,571	2,756	2,222
Cellular data plan (see text)	44,489	36,199	2,781	2,308
Satellite	11,872	9,780	679	554
Don't know	4,011	3,260	223	163
Other	337	280	21	18
Farms by number of households sharing in net income of operation:				
1 household	66,429	58,041	1,758	1,428
2 households	13,799	9,715	2,012	1,494
3 households	3,879	2,016	895	795
4 households	1,630	792	372	321
5 or more households	1,174	563	258	232
LIVESTOCK				
Cattle and calves inventory	21,750	18,774	1,183	856
farms number	3,517,805	2,279,985	443,947	371,382
Farms with-				
1 to 9	3,395	3,180	88	72
10 to 49	7,765	7,091	275	190
50 to 99	3,721	3,245	196	113
100 to 199	3,089	2,629	166	120
200 to 499	2,315	1,745	220	169
500 or more	1,465	884	238	192
Cows and heifers that calved	17,958	15,592	978	694
farms number	1,096,643	768,963	142,448	115,671
Beef cows	17,214	15,024	894	632
farms number	858,556	666,591	80,132	60,819
Farms with-				
1 to 9	3,651	3,401	103	80
10 to 49	8,350	7,471	356	237
50 to 99	3,002	2,537	199	136
100 to 199	1,601	1,221	136	104
200 to 499	508	326	84	62
500 or more	102	68	16	13
Milk cows	1,016	796	111	83
farms number	238,087	102,372	62,316	54,852
Farms with-				
1 to 9	303	286	10	5
10 to 49	139	129	5	1
50 to 99	176	158	6	3
100 to 199	158	120	20	15
200 to 499	156	78	41	33
500 or more	84	25	29	26
Other cattle	19,274	16,513	1,095	786
farms number	2,421,162	1,511,022	301,499	255,711
Cattle and calves sold	19,971	17,150	1,104	789
farms number	3,160,223	1,986,498	394,970	338,304
\$1,000	5,017,453	3,066,510	625,258	538,464
Calves weighing less than 500 pounds	6,278	5,444	360	261
farms number	278,061	188,968	41,562	34,364
Cattle weighing 500 pounds or more	18,893	16,139	1,073	765
farms number	2,882,162	1,797,530	353,408	303,940
Cattle on feed	4,102	3,166	359	261
farms number	1,808,754	1,028,023	229,334	197,354
Hogs and pigs inventory	5,253	3,701	515	465
farms number	23,808,603	11,627,794	5,332,214	5,030,757
Farms with-				
1 to 24	780	723	27	25
25 to 49	140	119	11	8
50 to 99	122	110	4	2
100 to 199	148	126	11	3

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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 BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.						
Hog and pig farming (1122)	790	698	691	92	83	10
Poultry and egg production (1123)	113	100	98	13	12	8
Sheep and goat farming (1124)	41	34	34	7	7	5
Aquaculture and other animal production (1125,1129)	138	117	117	21	21	59
FARM TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than \$150,000	1,548	1,395	1,380	153	148	802
Gross cash farm income \$150,000 to \$349,999	786	744	737	42	42	188
Midsize family farms						
Gross cash farm income \$350,000 to \$999,999	1,540	1,490	1,476	50	49	118
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999	1,376	1,343	1,337	33	33	27
Gross cash farm income \$5,000,000 or more	206	190	183	16	15	-
Non-family farms	2,802	2,264	2,225	538	492	1,096
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access						
Internet access	7,167	6,527	6,462	640	592	1,677
Dial-up	240	225	223	15	15	55
Broadband (DSL, cable, fiber optic) (see text)	4,524	4,125	4,085	399	362	1,013
Cellular data plan (see text)	4,500	4,123	4,089	377	346	1,009
Satellite	1,189	1,109	1,098	80	80	224
Don't know	347	306	300	41	41	181
Other	31	27	27	4	4	5
Farms by number of households sharing in net income of operation:						
1 household	5,011	4,462	4,409	549	504	1,619
2 households	1,753	1,626	1,617	127	124	319
3 households	827	739	731	88	87	141
4 households	376	344	341	32	32	90
5 or more households	291	255	240	36	32	62
LIVESTOCK						
Cattle and calves inventory	1,559	1,491	1,472	68	66	234
farms number	765,808	656,732	650,929	109,076	(D)	28,065
Farms with-						
1 to 9	106	97	95	9	9	21
10 to 49	311	292	285	19	19	88
50 to 99	230	221	216	9	9	50
100 to 199	250	241	237	9	9	44
200 to 499	328	320	320	8	8	22
500 or more	334	320	319	14	12	9
Cows and heifers that calved	1,180	1,129	1,111	51	50	208
farms number	170,661	165,171	(D)	5,490	(D)	14,571
Beef cows						
farms number	1,089	1,039	1,021	50	49	207
(D)	(D)	92,632	(D)	(D)	(D)	(D)
Farms with-						
1 to 9	127	119	114	8	8	20
10 to 49	406	381	372	25	25	117
50 to 99	225	221	219	4	4	41
100 to 199	223	216	214	7	7	21
200 to 499	91	87	87	4	4	7
500 or more	17	15	15	2	1	1
Milk cows	107	104	104	3	3	2
farms number	(D)	72,539	72,539	(D)	(D)	(D)
Farms with-						
1 to 9	6	5	5	1	1	1
10 to 49	5	4	4	1	1	-
50 to 99	12	12	12	-	-	-
100 to 199	18	18	18	-	-	-
200 to 499	36	35	35	1	1	1
500 or more	30	30	30	-	-	-
Other cattle	1,456	1,394	1,377	62	60	210
farms number	595,147	491,561	(D)	103,586	(D)	13,494
Cattle and calves sold	1,497	1,438	1,420	59	57	220
farms number	754,822	608,392	604,627	146,430	(D)	23,933
\$1,000	1,285,429	1,009,307	(D)	276,122	(D)	40,257
Calves weighing less than 500 pounds						
farms number	391	379	373	12	11	83
44,773	44,452	44,348	321	(D)	2,758	
Cattle weighing 500 pounds or more						
farms number	1,467	1,410	1,393	57	55	214
710,049	563,940	560,279	146,109	(D)	21,175	
Cattle on feed						
farms number	543	522	517	21	19	34
546,617	416,312	(D)	130,305	(D)	4,780	
Hogs and pigs inventory	1,006	907	899	99	90	31
farms number	6,821,333	5,902,884	5,859,424	918,449	870,040	27,262
Farms with-						
1 to 24	24	19	19	5	5	6
25 to 49	5	5	5	-	-	5
50 to 99	5	5	5	-	-	3
100 to 199	9	6	6	3	3	2

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (continued)

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
LIVESTOCK - Con.				
Hogs and pigs inventory - Con.				
Farms with-- Con.				
200 to 499	349	269	26	21
500 or more	3,714	2,354	436	406
Hogs and pigs sold	5,809	4,121	559	502
..... farms				
..... number	67,629,581	30,538,678	17,306,117	16,671,412
..... \$1,000	11,808,646	6,004,930	2,498,266	2,391,447
Sheep and lambs inventory	2,482	2,283	97	72
..... farms				
..... number	156,013	129,428	12,294	7,051
Sheep and lambs sold	2,091	1,904	82	58
..... farms				
..... number	144,998	119,230	13,923	6,337
Total horses and ponies inventory	7,306	6,661	237	182
..... farms				
..... number	45,033	39,733	1,895	1,469
Total horses and ponies sold	1,396	1,269	42	32
..... farms				
..... number	5,864	5,247	161	126
Goats, all inventory	2,573	2,393	78	52
..... farms				
..... number	86,853	78,856	4,087	2,610
Goats, all sold	1,664	1,567	43	23
..... farms				
..... number	59,361	55,442	2,127	1,615
POULTRY				
Layers inventory	5,352	4,943	155	121
..... farms				
..... number	43,137,355	4,295,003	20,658,203	20,643,785
Farms with-				
1 to 399	5,145	4,793	129	97
400 to 3,199	29	24	5	5
3,200 to 9,999	51	42	7	5
10,000 to 19,999	59	53	4	4
20,000 to 49,999	25	23	1	1
50,000 to 99,999	10	2	1	1
100,000 or more	33	6	8	8
Pullets for laying flock replacement inventory	669	589	38	29
..... farms				
..... number	14,559,246	(D)	5,193,269	5,094,896
Layers sold	673	591	42	33
..... farms				
..... number	32,066,166	(D)	10,238,949	10,226,336
Pullets for laying flock replacement sold	115	83	13	9
..... farms				
..... number	24,829,960	(D)	9,138,835	9,016,835
Broilers and other meat-type chickens sold	693	618	20	19
..... farms				
..... number	16,718,903	8,373,349	4,683,960	(D)
Farms with-				
1 to 1,999	651	592	14	14
2,000 to 59,999	19	11	3	3
60,000 to 99,999	-	-	-	-
100,000 or more	23	15	3	2
Turkeys inventory	444	346	26	26
..... farms				
..... number	5,069,831	(D)	911,877	911,877
Turkeys sold	254	183	14	14
..... farms				
..... number	14,967,518	4,991,940	(D)	(D)
CROPS				
Barley for grain	19	16	1	1
..... farms				
..... acres	926	518	(D)	(D)
..... bushels	49,336	30,248	(D)	(D)
Irrigated	-	-	-	-
..... farms				
..... acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	6	6	-	-
25 to 99 acres	12	10	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	1	-	1	1
500 acres or more	-	-	-	-
Corn for grain	44,919	35,687	2,861	2,251
..... farms				
..... acres	12,637,070	8,646,322	1,319,178	1,127,056
..... bushels	2,511,484,113	1,709,937,102	265,701,658	227,819,576
Irrigated	702	471	89	80
..... farms				
..... acres	155,153	86,023	28,561	25,023
Farms by acres harvested:				
1 to 24 acres	4,380	3,841	207	139
25 to 99 acres	12,690	10,774	738	552
100 to 249 acres	12,942	10,616	742	577
250 to 499 acres	8,012	6,033	488	402
500 acres or more	6,895	4,423	686	581
Corn for silage or greenchop	2,543	1,890	251	196
..... farms				
..... acres	250,255	135,291	53,707	48,627
..... tons	5,086,016	2,745,403	1,100,171	987,333
Irrigated	39	22	3	3
..... farms				
..... acres	4,945	1,657	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	1,083	905	62	38
25 to 99 acres	874	656	89	66

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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 - Con.						
Hogs and pigs inventory - Con.						
Farms with- - Con.						
200 to 499	51	51	51	-	-	3
500 or more	912	821	813	91	82	12
Hogs and pigs sold	farms 1,083	982	974	101	92	46
number	19,723,130	16,984,843	16,620,363	2,738,287	2,487,002	61,656
\$1,000	3,291,114	2,855,968	2,825,250	435,146	418,008	14,336
Sheep and lambs inventory	farms 82	74	71	8	8	20
number	13,127	12,790	11,970	337	337	1,164
Sheep and lambs sold	farms 78	73	71	5	5	27
number	10,870	10,544	(D)	326	326	975
Total horses and ponies inventory	farms 296	262	260	34	33	112
number	2,500	2,155	(D)	345	(D)	905
Total horses and ponies sold	farms 66	61	61	5	5	19
number	358	343	343	15	15	98
Goats, all inventory	farms 83	78	77	5	5	19
number	(D)	2,827	(D)	(D)	(D)	(D)
Goats, all sold	farms 48	41	41	7	7	6
number	1,653	1,529	1,529	124	124	139
POULTRY						
Layers inventory	farms 206	185	182	21	20	48
number	(D)	15,098,513	(D)	(D)	(D)	(D)
Farms with-						
1 to 399	177	161	159	16	16	46
400 to 3,199	-	-	-	-	-	-
3,200 to 9,999	1	1	1	-	-	1
10,000 to 19,999	2	2	2	-	-	-
20,000 to 49,999	1	1	1	-	-	-
50,000 to 99,999	7	5	5	2	2	-
100,000 or more	18	15	14	3	2	1
Pullets for laying flock replacement inventory	farms 35	30	29	5	4	7
number	7,216,057	6,241,726	(D)	974,331	(D)	(D)
Layers sold	farms 35	31	30	4	3	5
number	17,395,919	16,224,930	(D)	1,170,989	(D)	(D)
Pullets for laying flock replacement sold	farms 17	14	13	3	2	2
number	13,775,530	11,386,327	(D)	2,389,203	(D)	(D)
Broilers and other meat-type chickens sold	farms 50	50	47	-	-	5
number	3,653,019	3,653,019	3,647,014	-	-	8,575
Farms with-						
1 to 1,999	43	43	42	-	-	2
2,000 to 59,999	2	2	-	-	-	3
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	5	5	-	-	-
Turkeys inventory	farms 69	62	61	7	7	3
number	2,407,678	2,017,689	(D)	390,009	390,009	(D)
Turkeys sold	farms 55	51	50	4	4	2
number	8,120,108	7,203,608	(D)	916,500	916,500	(D)
CROPS						
Barley for grain	farms 2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-
bushels	(D)	(D)	(D)	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	2	2	2	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	farms 5,414	5,063	5,023	351	327	957
acres	2,538,242	2,427,715	2,411,605	110,527	100,479	133,328
bushels	511,045,968	488,924,484	485,946,254	22,121,484	20,244,373	24,799,385
Irrigated	farms 126	119	119	7	6	16
acres	(D)	37,690	37,690	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	192	152	152	40	32	140
25 to 99 acres	749	656	647	93	91	429
100 to 249 acres	1,327	1,223	1,211	104	100	257
250 to 499 acres	1,406	1,358	1,348	48	40	85
500 acres or more	1,740	1,674	1,665	66	64	46
Corn for silage or greenchop	farms 371	357	357	14	13	31
acres	57,778	55,525	55,525	2,253	(D)	3,479
tons	1,168,801	1,122,342	1,122,342	46,459	(D)	71,641
Irrigated	farms 12	11	11	1	-	2
acres	(D)	2,915	2,915	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	102	97	97	5	5	14
25 to 99 acres	121	118	118	3	3	8

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (continued)

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Corn for silage or greenchop - Con.				
Farms by acres harvested: - Con.				
100 to 249 acres	350	208	48	42
250 to 499 acres	151	86	27	27
500 acres or more	85	35	25	23
Dry edible beans, excluding chickpeas and limas	farms 3	1	-	-
acres	1,350	(D)	-	-
cwt	37,380	(D)	-	-
Irrigated	farms 2	-	-	-
acres	(D)	-	-	-
Farms by acres harvested:				
1 to 24 acres	-	-	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	2	-	-	-
500 acres or more	1	1	-	-
Oats for grain	farms 1,114	898	102	75
acres	38,678	29,357	4,400	3,791
bushels	3,138,018	2,280,742	416,176	367,011
Irrigated	farms 16	15	-	-
acres	964	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	669	563	52	32
25 to 99 acres	379	292	38	31
100 to 249 acres	60	41	10	10
250 to 499 acres	3	-	2	2
500 acres or more	3	2	-	-
Sorghum for grain	farms 14	10	1	1
acres	918	230	(D)	(D)
bushels	52,455	10,575	(D)	(D)
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	7	7	-	-
25 to 99 acres	5	3	-	-
100 to 249 acres	1	-	1	1
250 to 499 acres	1	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans	farms 36,754	29,037	2,363	1,853
acres	9,497,898	6,549,862	951,384	796,766
bushels	541,748,465	371,004,954	54,523,666	45,882,154
Irrigated	farms 466	324	49	42
acres	86,168	52,144	13,315	11,801
Farms by acres harvested:				
1 to 24 acres	3,146	2,798	127	84
25 to 99 acres	10,921	9,252	686	507
100 to 249 acres	11,001	8,878	642	515
250 to 499 acres	6,678	4,922	371	293
500 acres or more	5,008	3,187	537	454
Sunflower seed, all	farms 3	2	-	-
acres	(D)	(D)	-	-
pounds	(D)	(D)	-	-
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	2	-	-
25 to 99 acres	1	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	farms 306	210	35	27
acres	15,420	9,258	2,804	2,122
bushels	951,035	565,428	158,586	121,736
Irrigated	farms 1	1	-	-
acres	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	139	110	12	7
25 to 99 acres	123	70	13	13
100 to 249 acres	36	27	6	4
250 to 499 acres	8	3	4	3
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	farms 25,521	22,148	1,263	909
acres	1,042,174	815,595	100,927	77,618
tons, dry equivalent	3,001,569	2,287,163	330,965	263,718
Irrigated	farms 150	130	10	10
acres	1,516	1,127	276	276
Farms by acres harvested:				
1 to 24 acres	14,218	12,840	483	352
25 to 99 acres	8,682	7,384	468	307
100 to 249 acres	2,187	1,636	237	191
250 to 499 acres	365	253	54	39
500 acres or more	69	35	21	20

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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.						
Corn for silage or greenchop - Con.						
Farms by acres harvested: - Con.						
100 to 249 acres	86	81	81	5	4	
250 to 499 acres	38	38	38	-	-	
500 acres or more	24	23	23	1	1	
Dry edible beans, excluding chickpeas and limas	2	2	2	-	-	
farms	(D)	(D)	(D)	-	-	
acres	(D)	(D)	(D)	-	-	
cwt	(D)	(D)	(D)	-	-	
Irrigated	2	2	2	-	-	
farms	(D)	(D)	(D)	-	-	
acres	(D)	(D)	(D)	-	-	
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	
25 to 99 acres	-	-	-	-	-	
100 to 249 acres	-	-	-	-	-	
250 to 499 acres	2	2	2	-	-	
500 acres or more	-	-	-	-	-	
Oats for grain	91	89	89	2	1	
farms	(D)	(D)	(D)	(D)	(D)	
acres	(D)	4,397	4,397	(D)	(D)	
bushels	(D)	400,709	400,709	(D)	(D)	
Irrigated	1	-	-	1	-	
farms	(D)	-	-	(D)	-	
acres	(D)	-	-	(D)	-	
Farms by acres harvested:						
1 to 24 acres	32	31	31	1	1	
25 to 99 acres	49	49	49	-	-	
100 to 249 acres	8	7	7	1	1	
250 to 499 acres	1	1	1	-	-	
500 acres or more	1	1	1	-	-	
Sorghum for grain	2	2	2	-	-	
farms	(D)	(D)	(D)	-	-	
acres	(D)	(D)	(D)	-	-	
bushels	(D)	(D)	(D)	-	-	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	
25 to 99 acres	2	2	2	-	-	
100 to 249 acres	-	-	-	-	-	
250 to 499 acres	-	-	-	-	-	
500 acres or more	-	-	-	-	1	
Soybeans for beans	4,674	4,415	4,374	259	237	
farms	1,896,719	1,813,046	1,801,764	83,673	76,245	
acres	110,884,987	106,125,208	105,476,821	4,759,779	4,369,329	
bushels	80	78	78	2	1	
Irrigated	(D)	19,232	19,232	(D)	(D)	
farms	(D)	19,232	19,232	(D)	(D)	
acres	(D)	19,232	19,232	(D)	(D)	
Farms by acres harvested:						
1 to 24 acres	146	121	119	25	19	
25 to 99 acres	710	644	635	66	61	
100 to 249 acres	1,239	1,167	1,155	72	71	
250 to 499 acres	1,322	1,270	1,258	52	44	
500 acres or more	1,257	1,213	1,207	44	42	
Sunflower seed, all	1	1	1	-	-	
farms	(D)	(D)	(D)	-	-	
acres	(D)	(D)	(D)	-	-	
pounds	(D)	(D)	(D)	-	-	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	
25 to 99 acres	1	1	1	-	-	
100 to 249 acres	-	-	-	-	-	
250 to 499 acres	-	-	-	-	-	
500 acres or more	-	-	-	-	-	
Wheat for grain, all	55	54	54	1	-	
farms	(D)	(D)	(D)	(D)	(D)	
acres	(D)	3,075	3,075	(D)	(D)	
bushels	(D)	213,581	213,581	(D)	(D)	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
1 to 24 acres	16	15	15	1	-	
25 to 99 acres	35	35	35	-	5	
100 to 249 acres	3	3	3	-	-	
250 to 499 acres	1	1	1	-	-	
500 acres or more	-	-	-	-	-	
Forage-land used for all hay and haylage, grass silage, and greenchop	1,724	1,610	1,595	114	113	
farms	108,771	104,927	104,047	3,844	(D)	
acres	337,061	327,769	324,906	9,292	(D)	
tons, dry equivalent	8	8	8	-	-	
Irrigated	(D)	(D)	(D)	-	(D)	
farms	(D)	(D)	(D)	-	(D)	
acres	(D)	(D)	(D)	-	(D)	
Farms by acres harvested:						
1 to 24 acres	711	636	632	75	75	
25 to 99 acres	669	639	630	30	30	
100 to 249 acres	278	272	270	6	5	
250 to 499 acres	53	50	50	3	3	
500 acres or more	13	13	13	-	-	

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (continued)

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Forage-land used for all hay and haylage, grass silage, and greenchop - Con.				
Alfalfa hay	18,750	16,277	989	716
farms	656,618	520,607	59,232	45,983
acres	2,080,442	1,620,246	207,961	164,668
Irrigated	93	81	8	8
farms	874	675	176	176
acres				
Other dry hay	7,891	6,786	385	267
farms	270,256	218,625	22,465	14,482
acres	522,833	411,131	49,123	32,339
Irrigated	46	42	3	3
farms	407	270	(D)	(D)
acres				
Field and grass seed crops, all	12	9	2	2
farms	(D)	193	(D)	(D)
acres	-	-	-	-
Irrigated	-	-	-	-
farms				
acres				
Land in vegetables	1,059	905	59	51
farms	7,182	5,284	583	498
acres	359	296	28	26
Irrigated	1,814	1,191	242	(D)
farms				
acres				
Farms by acres harvested:				
0.1 to 4.9 acres	886	774	45	42
5.0 to 24.9 acres	123	100	8	5
25.0 to 99.9 acres	37	22	4	2
100.0 to 249.9 acres	9	6	2	2
250.0 acres or more	4	3	-	-
Beans, snap	251	212	12	11
farms	408	80	(D)	(D)
acres	2	-	1	1
Harvested for processing	(D)	-	(D)	(D)
farms				
acres				
Peas, green	80	68	5	5
farms	979	(D)	1	1
acres	8	6	-	-
Harvested for processing	964	(D)	-	-
farms	234	204	10	10
acres	116	70	11	11
Harvested for processing	-	-	-	-
farms				
acres				
Farms by acres harvested:				
0.1 to 4.9 acres	232	203	10	10
5.0 to 24.9 acres	1	1	-	-
25.0 to 99.9 acres	1	-	-	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-
Sweet corn (see text)	333	281	10	8
farms	3,086	2,606	(D)	(D)
acres	12	10	-	-
Harvested for processing	(D)	(D)	-	-
farms	1,520	1,520	-	-
acres	66	57	-	-
Sweet potatoes	(D)	13	-	-
farms	-	-	-	-
acres	-	-	-	-
Harvested for processing	-	-	-	-
farms				
acres				
Tomatoes in the open	445	383	27	26
farms	155	139	6	(D)
acres	5	2	-	-
Harvested for processing	1	(D)	-	-
farms				
acres				
Land in orchards	1,027	838	78	73
farms	3,814	2,722	631	616
acres	141	107	7	7
Irrigated	340	(D)	55	55
farms				
acres				
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	807	682	43	38
5.0 to 24.9 acres	200	146	27	27
25.0 to 99.9 acres	20	10	8	8
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-
Apples	498	404	32	32
farms	1,323	853	237	237
bearing and nonbearing acres				
Grapes (including muscadine) (see text)	252	183	31	31
farms	856	526	209	209
bearing and nonbearing acres				
Peaches, all	134	104	7	7
farms	50	34	2	2
bearing and nonbearing acres				
Almonds	9	4	2	2
farms	2	(Z)	(D)	(D)
bearing and nonbearing acres				
Pecans	71	66	5	5
farms	63	59	4	4
bearing and nonbearing acres				
Walnuts, English	87	78	1	1
farms	224	(D)	(D)	(D)
bearing and nonbearing acres				

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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.							
Forage-land used for all hay and haylage, grass silage, and greenchop - Con.							
Alfalfa hay	farms	1,233	1,164	1,153	69	68	251
	acres	67,841	66,231	65,748	1,610	(D)	8,938
	tons, dry	224,100	218,237	216,901	5,863	(D)	28,135
Irrigated	farms	3	3	3	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Other dry hay	farms	573	539	532	34	34	147
	acres	22,569	21,172	20,775	1,397	1,397	6,597
	tons, dry	50,741	48,258	47,103	2,483	2,483	11,838
Irrigated	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Field and grass seed crops, all	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land in vegetables	farms	69	58	58	11	11	26
	acres	1,190	1,182	1,182	8	8	126
Irrigated	farms	21	20	20	1	1	14
	acres	(D)	311	311	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		45	34	34	11	11	22
5.0 to 24.9 acres		13	13	13	-	-	2
25.0 to 99.9 acres		9	9	9	-	-	2
100.0 to 249.9 acres		1	1	1	-	-	-
250.0 acres or more		1	1	1	-	-	-
Beans, snap	farms	17	13	13	4	4	10
	acres	(D)	(D)	(D)	(Z)	(Z)	(D)
Harvested for processing	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Peas, green	farms	6	6	6	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Harvested for processing	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Potatoes	farms	13	13	13	-	-	7
	acres	(D)	(D)	(D)	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		12	12	12	-	-	7
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		1	1	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet corn (see text)	farms	33	33	33	-	-	9
	acres	408	408	408	-	-	(D)
Harvested for processing	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Sweet potatoes	farms	1	1	1	-	-	8
	acres	(D)	(D)	(D)	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes in the open	farms	22	17	17	5	5	13
	acres	8	7	7	1	1	2
Harvested for processing	farms	-	-	-	-	-	3
	acres	-	-	-	-	-	(D)
Land in orchards	farms	84	68	68	16	16	27
	acres	393	328	328	65	65	69
Irrigated	farms	19	19	19	-	-	8
	acres	74	74	74	-	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		59	49	49	10	10	23
5.0 to 24.9 acres		23	17	17	6	6	4
25.0 to 99.9 acres		2	2	2	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	43	37	37	6	6	19
	bearing and nonbearing acres	184	171	171	13	13	48
Grapes (including muscadine) (see text)	farms	35	25	25	10	10	3
	bearing and nonbearing acres	115	66	66	49	49	6
Peaches, all	farms	20	20	20	-	-	3
	bearing and nonbearing acres	13	13	13	-	-	(Z)
Almonds	farms	2	2	2	-	-	1
	bearing and nonbearing acres	(D)	(D)	(D)	-	-	(D)
Pecans	farms	-	-	-	-	-	-
	bearing and nonbearing acres	-	-	-	-	-	-
Walnuts, English	farms	6	6	6	-	-	2
	bearing and nonbearing acres	11	11	11	-	-	(D)

See footnote(s) at end of table.

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Table 74. Summary by Legal Status For Tax Purposes: 2022 (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 berries farms acres	585 1,655	457 864	41 165	39 (D)		
Item	Total	Corporation				
		Family held		Other than family held		Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
		Total	10 or less stockholders	Total	10 or less stockholders	
CROPS - Con.						
Land in berries farms acres	77 618	58 183	55 177	19 435	19 435	10 8

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: 2022

[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	86,911	43,653	480	862	587	20,784	-
..... percent	100.0	50.2	0.6	1.0	0.7	23.9	-
Land in farms acres	29,978,165	23,504,486	14,140	33,835	21,178	2,202,753	-
Average size of farm acres	345	538	29	39	36	106	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total farms	86,911	43,653	480	862	587	20,784	-
..... \$1,000	44,719,997	22,635,375	15,524	24,414	149,904	380,001	-
Average per farm dollars	514,549	518,530	32,341	28,323	255,373	18,283	-
Farms by economic class:							
Less than \$1,000	4,972	24	18	190	50	1,658	-
\$1,000 to \$2,499	5,734	223	34	69	26	3,944	-
\$2,500 to \$4,999	5,912	511	72	107	34	3,685	-
\$5,000 to \$9,999	6,925	896	105	97	85	3,853	-
\$10,000 to \$24,999	9,365	2,218	124	183	141	4,411	-
\$25,000 to \$49,999	7,449	3,298	60	116	63	2,179	-
\$50,000 to \$99,999	7,778	5,516	39	41	52	718	-
\$100,000 to \$249,999	11,181	9,775	22	46	65	234	-
\$250,000 to \$499,999	9,359	8,446	1	8	27	62	-
\$500,000 to \$999,999	8,178	6,981	4	4	16	13	-
\$1,000,000 or more	10,058	5,765	1	1	28	27	-
\$1,000,000 to \$2,499,999	6,500	4,399	1	1	16	15	-
\$2,500,000 to \$4,999,999	2,335	1,122	-	-	4	11	-
\$5,000,000 or more	1,223	244	-	-	8	1	-
Total sales farms	86,911	43,653	480	862	587	20,784	-
..... \$1,000	43,935,488	22,169,536	14,822	23,290	149,354	173,283	-
Grains, oilseeds, dry beans, and dry peas							
..... farms	50,254	43,644	38	26	39	516	-
..... \$1,000	23,158,072	20,718,372	930	489	795	45,364	-
Sales of \$50,000 or more farms	39,640	35,395	4	4	5	139	-
..... \$1,000	22,928,060	20,528,798	727	235	609	39,639	-
Corn farms	45,366	39,643	27	20	23	351	-
..... \$1,000	15,763,940	14,000,049	428	417	262	27,541	-
Sales of \$50,000 or more farms	35,970	32,136	3	4	2	102	-
..... \$1,000	15,542,425	13,812,296	286	(D)	(D)	23,551	-
Wheat farms	305	224	-	-	-	13	-
..... \$1,000	8,118	6,415	-	-	-	299	-
Sales of \$50,000 or more farms	53	46	-	-	-	2	-
..... \$1,000	4,612	(D)	-	-	-	(D)	-
Soybeans farms	36,739	32,322	15	6	14	303	-
..... \$1,000	7,355,904	6,689,549	466	(D)	(D)	16,945	-
Sales of \$50,000 or more farms	26,607	23,990	2	-	4	60	-
..... \$1,000	7,107,652	6,478,116	(D)	-	(D)	13,184	-
Sorghum farms	53	28	-	-	-	2	-
..... \$1,000	1,254	602	-	-	-	(D)	-
Sales of \$50,000 or more farms	5	1	-	-	-	-	-
..... \$1,000	481	(D)	-	-	-	-	-
Barley farms	19	11	-	-	-	5	-
..... \$1,000	364	256	-	-	-	(D)	-
Sales of \$50,000 or more farms	1	1	-	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-	-
Rice farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas							
..... farms	1,296	883	5	4	9	60	-
..... \$1,000	28,492	21,500	36	(D)	(D)	471	-
Sales of \$50,000 or more farms	83	71	-	-	-	3	-
..... \$1,000	17,294	13,274	-	-	-	226	-
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	1,073	144	477	79	112	131	-
..... \$1,000	25,100	5,058	12,388	927	1,605	2,994	-
Sales of \$50,000 or more farms	116	25	55	4	5	13	-
..... \$1,000	15,941	3,851	7,781	387	827	1,794	-
Fruits, tree nuts, and berries							
..... farms	1,024	64	62	679	49	87	-
..... \$1,000	26,896	1,005	364	21,089	375	3,475	-
Sales of \$50,000 or more farms	107	3	1	88	2	10	-
..... \$1,000	17,593	347	(D)	13,840	(D)	2,881	-
Fruits and tree nuts farms	732	39	39	505	32	57	-
..... \$1,000	12,782	366	226	10,999	169	842	-
Sales of \$50,000 or more farms	55	1	1	48	-	5	-
..... \$1,000	7,590	(D)	(D)	6,823	-	(D)	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)	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	20,784	8,311	1,478	662	3,748	1,234	1,898	3,214
	percent	23.9	9.6	1.7	0.8	4.3	1.4	2.2	3.7
Land in farms	acres	2,202,753	1,317,872	788,222	315,122	1,282,463	126,504	58,355	313,235
Average size of farm	acres	106	159	533	476	342	103	31	97
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total	farms	20,784	8,311	1,478	662	3,748	1,234	1,898	3,214
	\$1,000	380,001	1,256,533	3,449,709	1,582,020	12,435,707	2,188,948	46,477	555,387
Average per farm	dollars	18,283	151,189	2,334,038	2,389,758	3,317,958	1,773,864	24,488	172,802
Farms by economic class:									
Less than \$1,000	farms	1,658	1,028	-	26	35	63	420	1,460
\$1,000 to \$2,499	farms	3,944	357	2	-	70	468	295	246
\$2,500 to \$4,999	farms	3,685	683	-	2	54	189	302	273
\$5,000 to \$9,999	farms	3,853	1,073	9	3	66	91	311	336
\$10,000 to \$24,999	farms	4,411	1,511	48	-	54	63	294	318
\$25,000 to \$49,999	farms	2,179	1,264	110	2	53	22	115	167
\$50,000 to \$99,999	farms	718	1,083	87	9	53	12	63	105
\$100,000 to \$249,999	farms	234	601	112	62	70	35	57	102
\$250,000 to \$499,999	farms	62	251	134	123	184	40	34	49
\$500,000 to \$999,999	farms	13	200	212	135	514	64	4	31
\$1,000,000 or more	farms	27	260	764	300	2,595	187	3	127
\$1,000,000 to \$2,499,999	farms	15	174	366	175	1,255	45	1	52
\$2,500,000 to \$4,999,999	farms	11	54	230	60	769	34	2	49
\$5,000,000 or more	farms	1	32	168	65	571	108	-	26
Total sales	farms	20,784	8,311	1,478	662	3,748	1,234	1,898	3,214
	\$1,000	173,283	1,226,886	3,431,084	1,573,067	12,395,624	2,184,577	44,674	549,290
Grains, oilseeds, dry beans, and dry									
peas	farms	516	1,671	1,092	494	2,079	177	124	354
	\$1,000	45,364	230,676	609,611	113,400	1,197,437	79,539	3,942	157,516
Sales of \$50,000 or more	farms	139	629	938	347	1,846	112	28	193
	\$1,000	39,639	213,345	606,272	110,046	1,192,004	78,520	2,742	155,124
Corn	farms	351	1,320	1,035	473	1,935	148	98	293
	\$1,000	27,541	165,122	475,363	90,546	834,078	55,633	2,318	112,183
Sales of \$50,000 or more	farms	102	487	892	319	1,736	95	11	183
	\$1,000	23,551	150,822	472,190	87,406	829,355	54,591	989	110,538
Wheat	farms	13	9	13	16	17	7	2	4
	\$1,000	299	(D)	245	(D)	654	(D)	(D)	(D)
Sales of \$50,000 or more	farms	2	-	-	2	3	-	-	-
	\$1,000	(D)	-	-	(D)	(D)	-	-	-
Soybeans	farms	303	969	698	253	1,706	130	72	251
	\$1,000	16,945	64,824	133,237	21,598	358,653	23,487	1,507	45,047
Sales of \$50,000 or more	farms	60	307	531	119	1,368	72	5	149
	\$1,000	13,184	53,210	128,761	18,683	348,847	22,221	427	43,443
Sorghum	farms	2	14	6	-	3	-	-	-
	\$1,000	(D)	(D)	251	-	18	-	-	-
Sales of \$50,000 or more	farms	-	2	2	-	-	-	-	-
	\$1,000	-	(D)	(D)	-	-	-	-	-
Barley	farms	5	-	-	1	-	1	-	1
	\$1,000	(D)	-	-	(D)	-	(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	60	63	55	86	47	19	28	37
	\$1,000	471	349	515	925	4,034	(D)	(D)	269
Sales of \$50,000 or more	farms	3	-	-	3	5	-	-	1
	\$1,000	226	-	-	211	(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	131	24	3	10	19	39	16	19
	\$1,000	2,994	220	32	76	412	858	81	449
Sales of \$50,000 or more	farms	13	1	-	-	2	6	-	5
	\$1,000	1,794	(D)	-	-	(D)	662	-	370
Fruits, tree nuts, and berries	farms	87	11	1	9	9	10	14	29
	\$1,000	3,475	(D)	(D)	97	90	(D)	32	(D)
Sales of \$50,000 or more	farms	10	-	-	-	-	-	-	3
	\$1,000	2,881	-	-	-	-	-	-	207
Fruits and tree nuts	farms	57	11	-	1	7	10	14	17
	\$1,000	842	43	-	(D)	(D)	(D)	21	(D)
Sales of \$50,000 or more	farms	5	-	-	-	-	-	-	-
	\$1,000	(D)	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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 - Con.							
Total sales - Con.							
Fruits, tree nuts, and berries - Con.							
Berries farms	490	36	40	290	33	56	-
..... \$1,000	14,114	639	138	10,090	206	2,633	-
Sales of \$50,000 or more farms	54	2	-	43	1	5	-
..... \$1,000	9,697	(D)	-	6,833	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod farms	695	38	56	17	470	70	-
..... \$1,000	157,343	3,495	504	205	144,881	7,191	-
Sales of \$50,000 or more farms	198	5	-	-	177	10	-
..... \$1,000	150,743	3,145	-	-	140,638	6,362	-
Cultivated Christmas trees and short rotation woody crops farms	104	8	1	2	84	5	-
..... \$1,000	1,174	(D)	(D)	(D)	1,103	(D)	-
Sales of \$50,000 or more farms	5	-	-	-	5	-	-
..... \$1,000	549	-	-	-	549	-	-
Cultivated Christmas trees farms	104	8	1	2	84	5	-
..... \$1,000	1,174	(D)	(D)	(D)	1,103	(D)	-
Sales of \$50,000 or more farms	5	-	-	-	5	-	-
..... \$1,000	549	-	-	-	549	-	-
Short rotation woody crops farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other crops and hay farms	15,452	6,509	76	100	52	5,552	-
..... \$1,000	196,196	93,125	130	179	103	73,058	-
Sales of \$50,000 or more farms	761	385	-	-	-	254	-
..... \$1,000	90,055	39,505	-	-	-	37,952	-
Maple syrup farms	87	10	1	10	8	22	-
..... \$1,000	413	10	(D)	2	(D)	349	-
Sales of \$50,000 or more farms	3	-	-	-	-	3	-
..... \$1,000	320	-	-	-	-	320	-
Cattle and calves farms	19,971	8,807	22	18	16	511	-
..... \$1,000	5,017,453	871,386	91	122	105	30,010	-
Sales of \$50,000 or more farms	8,249	4,035	-	1	-	114	-
..... \$1,000	4,804,220	770,184	-	(D)	-	(D)	-
Milk from cows farms	756	48	-	-	-	8	-
..... \$1,000	1,334,710	21,118	-	-	-	3,659	-
Sales of \$50,000 or more farms	713	46	-	-	-	8	-
..... \$1,000	1,334,291	(D)	-	-	-	3,659	-
Hogs and pigs farms	5,809	1,206	12	1	8	70	-
..... \$1,000	11,808,646	436,307	(D)	(D)	(D)	5,935	-
Sales of \$50,000 or more farms	4,445	734	-	-	-	7	-
..... \$1,000	11,797,905	431,353	-	-	-	5,706	-
Sheep, goats, wool, mohair, and milk farms	3,511	731	24	16	25	174	-
..... \$1,000	58,098	9,835	71	104	218	558	-
Sales of \$50,000 or more farms	228	36	-	-	2	-	-
..... \$1,000	35,258	(D)	-	-	(D)	-	-
Horses, ponies, mules, burros, and donkeys farms	1,470	223	6	5	7	37	-
..... \$1,000	21,513	2,314	(D)	55	(D)	(D)	-
Sales of \$50,000 or more farms	95	7	-	-	-	-	-
..... \$1,000	9,420	620	-	-	-	-	-
Poultry and eggs farms	3,753	589	118	71	53	329	-
..... \$1,000	2,107,850	6,036	256	65	97	723	-
Sales of \$50,000 or more farms	380	12	1	-	-	2	-
..... \$1,000	2,101,711	5,047	(D)	-	-	(D)	-
Aquaculture farms	33	3	-	-	-	1	-
..... \$1,000	7,492	(D)	-	-	-	(D)	-
Sales of \$50,000 or more farms	23	2	-	-	-	-	-
..... \$1,000	7,376	(D)	-	-	-	-	-
Other animals and other animal products farms	1,307	171	52	75	17	147	-
..... \$1,000	14,945	1,265	38	54	22	188	-
Sales of \$50,000 or more farms	67	8	-	-	-	-	-
..... \$1,000	10,955	680	-	-	-	-	-
Value of- Government payments farms	47,405	24,515	82	163	78	16,375	-
..... \$1,000	784,509	465,838	701	1,124	550	206,718	-
Landlord's share of total sales farms	4,205	3,744	2	1	1	68	-
..... \$1,000	674,388	634,706	(D)	(D)	(D)	(D)	-
FOOD MARKETING PRACTICES							
Value of food sold directly to- Consumers farms	2,427	416	227	235	73	261	-
..... \$1,000	30,095	4,068	3,944	11,681	582	2,807	-
Retail markets, institutions, and food hubs for local or regionally branded products farms	957	129	86	114	53	65	-
..... \$1,000	127,478	2,128	1,550	3,900	16,615	1,562	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (continued)

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	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 - Con.									
Total sales - Con.									
Fruits, tree nuts, and berries - Con.									
Berries farms	-	56	3	1	8	2	-	6	15
\$1,000	-	2,633	(D)	(D)	(D)	(D)	-	11	228
Sales of \$50,000 or more farms	-	5	-	-	-	-	-	-	3
\$1,000	-	(D)	-	-	-	-	-	-	207
Nursery, greenhouse, floriculture, and sod farms	-	70	8	2	4	5	6	8	11
\$1,000	-	7,191	86	(D)	112	22	(D)	173	341
Sales of \$50,000 or more farms	-	10	-	1	1	-	1	1	2
\$1,000	-	6,362	-	(D)	(D)	-	(D)	(D)	(D)
Cultivated Christmas trees and short rotation woody crops farms	-	5	4	-	-	-	-	-	-
\$1,000	-	(D)	1	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees farms	-	5	4	-	-	-	-	-	-
\$1,000	-	(D)	1	-	-	-	-	-	-
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 farms	-	5,552	1,320	172	93	399	230	348	601
\$1,000	-	73,058	11,997	2,974	6,365	3,354	2,185	727	2,002
Sales of \$50,000 or more farms	-	254	35	15	45	14	7	-	6
\$1,000	-	37,952	2,738	1,075	5,622	1,120	1,439	-	604
Maple syrup farms	-	22	6	-	7	3	3	9	8
\$1,000	-	349	29	-	2	1	1	1	17
Sales of \$50,000 or more farms	-	3	-	-	-	-	-	-	-
\$1,000	-	320	-	-	-	-	-	-	-
Cattle and calves farms	-	511	7,203	1,478	626	618	87	142	443
\$1,000	-	30,010	948,315	2,749,009	147,212	112,207	3,356	2,569	153,072
Sales of \$50,000 or more farms	-	114	1,931	1,286	369	308	18	10	177
\$1,000	-	(D)	864,086	2,743,765	140,552	106,783	2,532	1,783	150,099
Milk from cows farms	-	8	27	2	633	7	4	3	24
\$1,000	-	3,659	4,736	(D)	1,295,439	1,092	(D)	1	7,452
Sales of \$50,000 or more farms	-	8	10	1	626	3	4	-	15
\$1,000	-	3,659	4,609	(D)	1,295,297	(D)	(D)	-	7,366
Hogs and pigs farms	-	70	233	99	24	3,712	99	63	282
\$1,000	-	5,935	25,639	67,386	7,795	11,074,274	23,797	342	167,130
Sales of \$50,000 or more farms	-	7	30	73	15	3,402	19	-	165
\$1,000	-	5,706	25,174	67,065	7,735	11,070,804	23,728	-	166,340
Sheep, goats, wool, mohair, and milk farms	-	174	326	34	23	152	129	1,593	284
\$1,000	-	558	1,523	586	346	2,254	1,507	35,644	5,452
Sales of \$50,000 or more farms	-	-	2	1	3	9	9	135	29
\$1,000	-	-	(D)	(D)	230	827	1,144	24,918	3,680
Horses, ponies, mules, burros, and donkeys farms	-	37	152	13	28	29	24	39	907
\$1,000	-	(D)	1,574	86	362	300	50	152	16,442
Sales of \$50,000 or more farms	-	-	3	-	1	-	-	-	84
\$1,000	-	-	(D)	-	(D)	-	-	-	8,145
Poultry and eggs farms	-	329	486	44	58	144	1,165	292	404
\$1,000	-	723	1,914	74	1,459	3,334	2,071,076	912	21,904
Sales of \$50,000 or more farms	-	2	2	-	4	2	336	4	17
\$1,000	-	(D)	(D)	-	1,297	(D)	2,068,957	546	21,220
Aquaculture farms	-	1	2	-	-	-	-	-	27
\$1,000	-	(D)	(D)	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	21
\$1,000	-	-	-	-	-	-	-	-	(D)
Other animals and other animal products farms	-	147	97	16	16	43	95	67	511
\$1,000	-	188	141	438	405	850	1,515	97	9,933
Sales of \$50,000 or more farms	-	-	-	2	3	2	9	-	43
\$1,000	-	-	-	(D)	339	(D)	1,342	-	7,801
Value of-									
Government payments farms	-	16,375	2,463	736	498	1,456	245	279	515
\$1,000	-	206,718	29,647	18,624	8,953	40,083	4,370	1,804	6,097
Landlord's share of total sales farms	-	68	123	55	6	161	10	9	25
\$1,000	-	(D)	3,576	6,156	425	25,887	906	250	1,724
FOOD MARKETING PRACTICES									
Value of food sold directly to-									
Consumers farms	-	261	381	59	23	110	280	101	261
\$1,000	-	2,807	2,563	1,181	425	810	759	168	1,107
Retail markets, institutions, and food hubs for local or regionally branded products farms	-	65	174	21	7	53	47	124	84
\$1,000	-	1,562	2,534	(D)	331	358	(D)	1,450	1,078

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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	86,911	43,653	480	862	587	20,784	-
..... \$1,000	31,540,760	15,084,793	15,522	21,077	114,353	401,960	-
Average per farm dollars	362,909	345,561	32,337	24,451	194,810	19,340	-
Fertilizer, lime, and soil conditioners purchased farms	55,374	41,436	278	394	331	3,552	-
..... \$1,000	3,173,740	2,817,131	675	1,156	3,861	21,359	-
Farms with expenses of-							
\$1 to \$4,999	13,974	6,242	256	333	239	2,755	-
\$5,000 to \$24,999	16,619	13,348	17	52	59	669	-
\$25,000 to \$49,999	8,189	7,123	1	8	15	69	-
\$50,000 or more	16,592	14,723	4	1	18	59	-
Chemicals purchased farms	57,017	42,594	301	493	337	4,279	-
..... \$1,000	1,746,539	1,546,795	592	804	1,672	13,462	-
Farms with expenses of-							
\$1 to \$4,999	20,126	10,549	285	449	292	3,641	-
\$5,000 to \$24,999	18,899	16,120	10	43	35	561	-
\$25,000 to \$49,999	7,977	7,016	3	1	2	55	-
\$50,000 or more	10,015	8,909	3	-	8	22	-
Seeds, plants, vines, and trees purchased farms	52,792	39,908	480	408	581	3,846	-
..... \$1,000	2,355,958	2,054,479	943	766	20,481	16,236	-
Farms with expenses of-							
\$1 to \$999	5,249	1,122	318	276	213	1,785	-
\$1,000 to \$4,999	7,743	4,458	121	90	157	1,419	-
\$5,000 to \$24,999	16,617	14,141	37	40	111	493	-
\$25,000 to \$49,999	9,844	8,580	2	1	44	123	-
\$50,000 or more	13,339	11,607	2	1	56	26	-
Cover crop seed purchased farms	6,780	4,796	96	46	61	396	-
..... \$1,000	27,290	22,576	43	14	37	492	-
Livestock and poultry purchased or leased farms	19,046	5,779	113	67	39	653	-
..... \$1,000	4,948,204	371,732	148	75	92	9,726	-
Farms with expenses of-							
\$1 to \$4,999	6,482	1,548	106	61	33	472	-
\$5,000 to \$24,999	4,911	2,221	6	6	6	137	-
\$25,000 to \$99,999	2,298	1,186	1	-	-	29	-
\$100,000 to \$249,999	1,527	458	-	-	-	8	-
\$250,000 or more	3,828	366	-	-	-	7	-
Breeding livestock purchased or leased farms	9,555	3,666	25	14	13	311	-
..... \$1,000	298,130	66,068	58	38	59	2,316	-
Other livestock and poultry purchased or leased farms	12,361	2,977	110	56	36	437	-
..... \$1,000	4,650,074	305,664	90	36	32	7,410	-
Feed purchased farms	32,767	11,009	178	162	109	1,531	-
..... \$1,000	7,135,079	381,857	406	323	235	12,079	-
Farms with expenses of-							
\$1 to \$4,999	13,261	3,787	149	139	97	1,211	-
\$5,000 to \$24,999	9,669	4,514	28	22	12	250	-
\$25,000 to \$99,999	3,910	1,929	1	1	-	50	-
\$100,000 to \$249,999	1,768	489	-	-	-	12	-
\$250,000 or more	4,159	290	-	-	-	8	-
Gasoline, fuels, and oils purchased farms	80,071	41,155	467	834	572	17,068	-
..... \$1,000	1,026,457	681,751	710	1,226	6,691	29,939	-
Farms with expenses of-							
\$1 to \$4,999	47,121	16,798	439	789	445	15,966	-
\$5,000 to \$24,999	22,701	16,949	25	41	69	1,001	-
\$25,000 to \$49,999	5,615	4,166	3	3	36	64	-
\$50,000 or more	4,634	3,242	-	1	22	37	-
Utilities farms	63,901	37,401	318	498	421	8,583	-
..... \$1,000	473,245	212,469	664	1,099	5,988	14,508	-
Farms with expenses of-							
\$1 to \$999	12,166	4,738	127	252	124	3,478	-
\$1,000 to \$4,999	31,691	19,272	162	197	168	4,650	-
\$5,000 to \$24,999	17,589	12,376	28	47	92	434	-
\$25,000 to \$49,999	1,462	755	-	1	16	19	-
\$50,000 or more	993	260	1	1	21	2	-
Repairs, supplies, and maintenance costs farms	72,644	40,220	390	698	513	12,546	-
..... \$1,000	1,562,259	997,091	1,644	2,382	11,028	46,836	-
Farms with expenses of-							
\$1 to \$4,999	30,928	10,524	290	604	312	10,221	-
\$5,000 to \$24,999	25,586	17,605	95	84	142	2,130	-
\$25,000 to \$49,999	8,408	6,549	4	7	26	136	-
\$50,000 or more	7,722	5,542	1	3	33	59	-
Hired farm labor farms	23,507	14,875	125	180	269	2,269	-
..... \$1,000	1,222,261	484,542	4,604	5,006	39,044	28,141	-
Farms with expenses of-							
\$1 to \$4,999	8,424	4,932	68	79	70	1,317	-
\$5,000 to \$24,999	7,178	4,952	32	55	72	799	-
\$25,000 to \$99,999	5,690	4,016	20	35	65	105	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (continued)

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	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	20,784	8,311	1,478	662	3,748	1,234	1,898	3,214
	\$1,000	401,960	1,097,537	2,589,856	1,049,941	9,153,895	1,521,212	55,073	435,541
Average per farm	dollars	19,340	132,058	1,752,271	1,586,013	2,442,341	1,232,749	29,016	135,514
Fertilizer, lime, and soil conditioners purchased	farms	3,552	3,690	1,200	584	2,134	308	434	1,033
	\$1,000	21,359	51,490	78,804	34,409	135,087	9,484	887	19,398
Farms with expenses of-									
\$1 to \$4,999		2,755	2,189	197	88	328	197	385	765
\$5,000 to \$24,999		669	1,078	301	200	674	51	47	123
\$25,000 to \$49,999		69	187	219	110	386	19	1	51
\$50,000 or more		59	236	483	186	746	41	1	94
Chemicals purchased	farms	4,279	3,289	1,183	579	2,225	351	407	979
	\$1,000	13,462	22,399	41,865	17,035	83,188	7,326	379	11,023
Farms with expenses of-									
\$1 to \$4,999		3,641	2,526	285	160	505	243	401	790
\$5,000 to \$24,999		561	552	393	245	809	51	4	76
\$25,000 to \$49,999		55	121	226	77	408	17	-	51
\$50,000 or more		22	90	279	97	503	40	2	62
Seeds, plants, vines, and trees purchased	farms	3,846	2,473	1,160	567	2,095	375	328	571
	\$1,000	16,236	29,957	65,309	25,686	120,027	8,490	557	13,027
Farms with expenses of-									
\$1 to \$999		1,785	824	59	7	85	177	188	195
\$1,000 to \$4,999		1,419	796	114	51	192	69	108	168
\$5,000 to \$24,999		493	537	307	241	545	64	30	71
\$25,000 to \$49,999		123	169	219	108	533	19	2	44
\$50,000 or more		26	147	461	160	740	46	-	93
Cover crop seed purchased	farms	396	378	210	217	333	68	62	117
	\$1,000	492	652	580	716	1,765	121	38	256
Livestock and poultry purchased or leased	farms	653	4,165	1,254	305	3,507	843	1,096	1,225
	\$1,000	9,726	356,149	1,348,142	44,558	2,423,638	271,792	7,042	115,111
Farms with expenses of-									
\$1 to \$4,999		472	1,807	70	94	247	511	808	725
\$5,000 to \$24,999		137	1,560	115	96	195	37	248	284
\$25,000 to \$99,999		29	415	121	65	268	92	35	86
\$100,000 to \$249,999		8	105	156	18	669	73	3	37
\$250,000 or more		7	278	792	32	2,128	130	2	93
Breeding livestock purchased or leased	farms	311	2,720	256	253	932	183	761	421
	\$1,000	2,316	56,017	20,550	28,797	95,344	21,099	3,016	4,767
Other livestock and poultry purchased or leased	farms	437	2,014	1,153	95	3,057	777	633	1,016
	\$1,000	7,410	300,131	1,327,592	15,761	2,328,294	250,693	4,026	110,344
Feed purchased	farms	1,531	8,190	1,475	660	3,741	1,163	1,799	2,750
	\$1,000	12,079	256,971	597,389	460,007	4,546,680	742,696	17,471	118,965
Farms with expenses of-									
\$1 to \$4,999		1,211	3,954	66	32	180	727	1,182	1,737
\$5,000 to \$24,999		250	3,018	277	56	165	122	492	713
\$25,000 to \$99,999		50	898	386	156	211	47	96	135
\$100,000 to \$249,999		12	152	244	176	577	54	26	58
\$250,000 or more		8	168	502	240	2,628	213	3	107
Gasoline, fuels, and oils purchased	farms	17,068	8,116	1,465	659	3,654	1,188	1,808	3,085
	\$1,000	29,939	44,171	46,143	34,873	133,304	28,766	3,241	15,641
Farms with expenses of-									
\$1 to \$4,999		15,966	6,154	334	61	963	917	1,651	2,604
\$5,000 to \$24,999		1,001	1,649	616	249	1,461	153	149	339
\$25,000 to \$49,999		64	182	280	147	601	37	8	88
\$50,000 or more		37	131	235	202	629	81	-	54
Utilities	farms	8,583	6,598	1,421	653	3,694	839	1,357	2,118
	\$1,000	14,508	20,063	12,574	27,438	121,275	46,531	2,274	8,362
Farms with expenses of-									
\$1 to \$999		3,478	1,667	55	35	120	240	599	731
\$1,000 to \$4,999		4,650	3,902	538	68	705	317	671	1,041
\$5,000 to \$24,999		434	990	751	319	2,018	153	86	295
\$25,000 to \$49,999		19	28	54	120	388	45	-	36
\$50,000 or more		2	11	23	111	463	84	1	15
Repairs, supplies, and maintenance costs	farms	12,546	7,440	1,447	658	3,643	947	1,576	2,566
	\$1,000	46,836	61,089	60,558	73,041	209,208	70,290	5,610	23,483
Farms with expenses of-									
\$1 to \$4,999		10,221	4,357	221	61	661	585	1,252	1,840
\$5,000 to \$24,999		2,130	2,595	499	163	1,225	180	292	576
\$25,000 to \$49,999		136	347	364	113	748	34	29	51
\$50,000 or more		59	141	363	321	1,009	148	3	99
Hired farm labor	farms	2,269	1,458	821	431	1,908	309	280	582
	\$1,000	28,141	29,521	54,522	124,704	288,403	139,885	1,798	22,091
Farms with expenses of-									
\$1 to \$4,999		1,317	828	189	49	318	102	212	260
\$5,000 to \$24,999		799	392	180	77	350	57	52	160
\$25,000 to \$99,999		105	182	308	97	686	49	13	114

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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.							
Hired farm labor - Con.							
Farms with expenses of - Con.							
\$100,000 to \$249,999	1,337	703	2	7	29	31	-
\$250,000 or more	878	272	3	4	33	17	-
Contract labor farms	6,537	3,313	35	92	63	847	-
\$1,000	151,305	43,420	406	1,033	2,871	5,539	-
Farms with expenses of-							
\$1 to \$999	961	378	11	14	8	240	-
\$1,000 to \$4,999	2,116	1,082	8	35	14	400	-
\$5,000 to \$24,999	2,376	1,469	13	36	23	177	-
\$25,000 to \$49,999	542	202	2	5	11	21	-
\$50,000 or more	542	182	1	2	7	9	-
Customwork and custom hauling farms	31,231	20,338	43	83	42	2,707	-
\$1,000	622,042	342,033	91	229	1,218	9,332	-
Farms with expenses of-							
\$1 to \$999	3,845	1,532	20	36	8	943	-
\$1,000 to \$4,999	9,179	5,780	18	35	26	1,406	-
\$5,000 to \$24,999	12,133	9,472	5	12	4	316	-
\$25,000 to \$49,999	3,502	2,295	-	-	2	26	-
\$50,000 or more	2,572	1,259	-	-	2	16	-
Cash rent for land, buildings, and grazing fees farms	32,565	24,494	71	59	84	1,015	-
\$1,000	3,563,197	3,005,554	927	433	3,530	23,267	-
Farms with expenses of-							
\$1 to \$4,999	4,741	1,883	49	34	40	497	-
\$5,000 to \$9,999	2,263	1,400	5	13	8	136	-
\$10,000 to \$24,999	5,206	4,035	9	6	23	178	-
\$25,000 or more	20,355	17,176	8	6	13	204	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	7,624	5,191	17	48	47	763	-
\$1,000	194,822	156,813	68	125	630	2,459	-
Farms with expenses of-							
\$1 to \$999	1,000	503	9	19	23	166	-
\$1,000 to \$4,999	2,138	1,114	5	22	11	496	-
\$5,000 to \$24,999	2,531	2,021	2	7	11	94	-
\$25,000 to \$49,999	821	609	1	-	-	5	-
\$50,000 or more	1,134	944	-	-	2	2	-
Interest expense farms	39,741	23,833	151	235	195	5,213	-
\$1,000	1,049,363	696,112	1,084	1,397	2,182	48,282	-
Farms with expenses of-							
\$1 to \$4,999	12,780	6,391	80	142	110	2,659	-
\$5,000 to \$24,999	16,470	10,225	61	89	73	2,183	-
\$25,000 to \$99,999	8,503	5,895	10	4	9	346	-
\$100,000 or more	1,988	1,322	-	-	3	25	-
Secured by real estate farms	30,205	17,657	118	189	147	4,095	-
\$1,000	722,381	488,082	879	1,053	1,371	42,033	-
Farms with expenses of-							
\$1 to \$999	2,013	919	11	22	23	411	-
\$1,000 to \$4,999	7,100	3,368	44	86	53	1,388	-
\$5,000 to \$24,999	13,550	8,066	57	81	60	1,963	-
\$25,000 to \$49,999	4,058	2,844	3	-	7	240	-
\$50,000 or more	3,484	2,460	3	-	4	93	-
Not secured by real estate farms	23,368	14,792	63	111	89	2,511	-
\$1,000	326,982	208,030	205	344	811	6,249	-
Farms with expenses of-							
\$1 to \$999	4,010	1,983	28	39	19	819	-
\$1,000 to \$4,999	8,528	4,823	28	63	49	1,478	-
\$5,000 to \$24,999	7,839	6,217	4	5	19	193	-
\$25,000 to \$49,999	1,772	1,025	3	4	-	12	-
\$50,000 or more	1,219	744	-	-	2	9	-
Property taxes paid farms	80,558	39,242	431	837	551	20,298	-
\$1,000	660,245	430,960	1,582	2,406	2,278	90,838	-
Farms with expenses of-							
\$1 to \$4,999	46,233	16,829	364	725	438	15,237	-
\$5,000 to \$9,999	16,995	10,043	43	80	74	3,242	-
\$10,000 to \$24,999	12,669	8,942	19	31	30	1,474	-
\$25,000 or more	4,661	3,428	5	1	9	345	-
Medical supplies, veterinary, and custom services for livestock farms	26,275	9,130	76	72	59	940	-
\$1,000	408,183	52,035	47	73	30	1,918	-
Farms with expenses of-							
\$1 to \$4,999	17,492	6,448	76	70	59	856	-
\$5,000 to \$24,999	6,254	2,366	-	2	-	74	-
\$25,000 to \$49,999	1,245	232	-	-	-	5	-
\$50,000 to \$99,999	649	52	-	-	-	5	-
\$100,000 or more	635	32	-	-	-	-	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)	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.									
Hired farm labor - Con.									
Farms with expenses of - Con.									
\$100,000 to \$249,999	-	31	46	113	114	225	36	3	28
\$250,000 or more	-	17	10	31	94	329	65	-	20
Contract labor	farms	847	485	196	83	953	143	80	247
\$1,000	-	5,539	4,771	3,499	5,048	58,467	24,269	215	1,765
Farms with expenses of-									
\$1 to \$999	-	240	117	24	3	19	24	35	88
\$1,000 to \$4,999	-	400	195	34	13	160	39	32	104
\$5,000 to \$24,999	-	177	144	101	22	319	22	13	37
\$25,000 to \$49,999	-	21	8	22	16	226	15	-	14
\$50,000 or more	-	9	21	15	29	229	43	-	4
Customwork and custom hauling	farms	2,707	2,386	843	509	2,952	260	407	661
\$1,000	-	9,332	18,103	23,161	44,656	160,001	16,687	974	5,557
Farms with expenses of-									
\$1 to \$999	-	943	654	67	15	44	58	205	263
\$1,000 to \$4,999	-	1,406	1,048	163	67	192	71	156	217
\$5,000 to \$24,999	-	316	543	319	183	1,091	28	44	116
\$25,000 to \$49,999	-	26	100	164	79	778	23	1	34
\$50,000 or more	-	16	41	130	165	847	80	1	31
Cash rent for land, buildings, and grazing fees	farms	1,015	2,756	961	435	1,874	167	201	448
\$1,000	-	23,267	50,068	103,224	40,398	280,130	28,427	865	26,373
Farms with expenses of-									
\$1 to \$4,999	-	497	1,484	115	53	165	64	152	205
\$5,000 to \$9,999	-	136	433	45	22	109	12	31	49
\$10,000 to \$24,999	-	178	422	141	85	230	16	11	50
\$25,000 or more	-	204	417	660	275	1,370	75	7	144
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	763	469	186	131	491	79	62	140
\$1,000	-	2,459	3,642	5,818	1,849	19,934	2,033	140	1,311
Farms with expenses of-									
\$1 to \$999	-	166	120	10	21	28	17	21	63
\$1,000 to \$4,999	-	496	229	46	42	74	26	27	46
\$5,000 to \$24,999	-	94	83	60	50	155	15	14	19
\$25,000 to \$49,999	-	5	23	41	7	117	11	-	7
\$50,000 or more	-	2	14	29	11	117	10	-	5
Interest expense	farms	5,213	3,604	1,089	505	2,658	481	609	1,168
\$1,000	-	48,282	54,623	64,950	28,286	116,039	16,684	3,781	15,942
Farms with expenses of-									
\$1 to \$4,999	-	2,659	1,639	174	77	512	164	326	506
\$5,000 to \$24,999	-	2,183	1,480	293	167	895	204	265	532
\$25,000 to \$99,999	-	346	409	431	205	1,001	75	17	101
\$100,000 or more	-	25	76	191	56	247	38	1	29
Secured by real estate	farms	4,095	2,751	829	412	2,169	411	477	950
\$1,000	-	42,033	39,933	35,041	20,540	66,860	12,551	3,111	10,926
Farms with expenses of-									
\$1 to \$999	-	411	273	40	22	105	43	60	84
\$1,000 to \$4,999	-	1,388	924	94	46	422	114	250	311
\$5,000 to \$24,999	-	1,963	1,225	291	137	886	163	151	470
\$25,000 to \$49,999	-	240	186	192	86	412	37	11	40
\$50,000 or more	-	93	143	212	121	344	54	5	45
Not secured by real estate	farms	2,511	2,079	718	327	1,451	255	352	620
\$1,000	-	6,249	14,690	29,910	7,746	49,179	4,133	670	5,016
Farms with expenses of-									
\$1 to \$999	-	819	553	63	25	90	50	148	193
\$1,000 to \$4,999	-	1,478	941	104	101	374	120	164	283
\$5,000 to \$24,999	-	193	457	228	132	398	52	40	94
\$25,000 to \$49,999	-	12	93	164	46	382	16	-	27
\$50,000 or more	-	9	35	159	23	207	17	-	23
Property taxes paid	farms	20,298	7,615	1,374	635	3,553	1,191	1,774	3,057
\$1,000	-	90,838	38,019	16,634	9,838	37,677	11,009	5,545	13,461
Farms with expenses of-									
\$1 to \$4,999	-	15,237	5,403	500	182	1,741	900	1,547	2,367
\$5,000 to \$9,999	-	3,242	1,458	354	183	743	156	171	448
\$10,000 to \$24,999	-	1,474	616	353	190	704	78	46	186
\$25,000 or more	-	345	138	167	80	365	57	10	56
Medical supplies, veterinary, and custom services for livestock	farms	940	6,354	1,422	644	3,602	663	1,502	1,811
\$1,000	-	1,918	26,751	30,791	43,881	219,501	21,822	1,732	9,601
Farms with expenses of-									
\$1 to \$4,999	-	856	5,308	485	123	621	517	1,451	1,478
\$5,000 to \$24,999	-	74	887	621	245	1,673	77	49	260
\$25,000 to \$49,999	-	5	90	151	118	590	14	2	43
\$50,000 to \$99,999	-	5	47	120	73	312	22	-	18
\$100,000 or more	-	-	22	45	85	406	33	-	12

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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.							
All other production expenses farms	64,370	40,493	253	429	383	8,418	-
..... \$1,000	1,247,859	810,020	930	2,544	12,520	28,041	-
Farms with expenses of-							
\$1 to \$4,999	30,782	14,894	212	318	234	7,386	-
\$5,000 to \$24,999	21,497	16,531	35	96	97	945	-
\$25,000 to \$49,999	6,253	4,736	5	9	25	48	-
\$50,000 to \$99,999	4,051	3,292	1	4	7	34	-
\$100,000 or more	1,787	1,040	-	2	20	5	-
Production expenses paid by landlords ¹ farms	4,811	3,982	8	4	12	151	-
..... \$1,000	250,121	227,055	97	34	8	908	-
Depreciation expenses claimed farms	57,713	35,126	276	608	446	8,901	-
..... \$1,000	2,993,804	2,002,432	2,304	4,657	12,167	77,850	-
NET CASH FARM INCOME							
Net cash farm income of operations farms							
..... \$1,000	86,911	43,653	480	862	587	20,784	-
Average per farm dollars	14,709,802	8,343,376	5,015	7,068	39,053	448,260	-
..... 169,251	169,251	191,129	10,448	8,200	66,530	21,568	-
Farms with net gains ² number	61,991	37,107	296	454	286	13,680	-
Average net gain dollars	254,011	238,256	27,282	30,855	171,971	39,896	-
Gain of-							
Less than \$1,000	1,562	315	18	29	30	872	-
\$1,000 to \$4,999	4,372	1,200	54	86	30	2,229	-
\$5,000 to \$9,999	3,828	1,268	63	84	29	1,778	-
\$10,000 to \$24,999	7,977	3,503	80	110	47	3,119	-
\$25,000 to \$49,999	8,410	4,706	43	69	37	2,620	-
\$50,000 or more	35,842	26,115	38	76	113	3,062	-
Farms with net losses number	24,920	6,546	184	408	301	7,104	-
Average net loss dollars	41,598	76,016	16,631	17,009	33,656	13,728	-
Loss of-							
Less than \$1,000	1,530	314	22	31	16	793	-
\$1,000 to \$4,999	5,800	925	34	141	89	2,442	-
\$5,000 to \$9,999	4,744	809	42	93	58	1,518	-
\$10,000 to \$24,999	6,302	1,415	65	89	56	1,495	-
\$25,000 to \$49,999	3,023	1,050	8	32	38	547	-
\$50,000 or more	3,521	2,033	13	22	44	309	-
Net cash farm income of producers farms	86,911	43,653	480	862	587	20,784	-
..... \$1,000	12,432,545	7,867,600	5,020	7,098	39,061	447,351	-
Average per farm dollars	143,049	180,230	10,458	8,234	66,544	21,524	-
Producers reporting net gains ² farms	61,378	36,883	296	454	286	13,679	-
Average net gain dollars	221,096	227,622	27,281	30,919	171,978	39,821	-
Gain of-							
Less than \$1,000	1,577	323	17	29	30	871	-
\$1,000 to \$4,999	4,413	1,210	55	86	30	2,235	-
\$5,000 to \$9,999	3,847	1,280	63	84	29	1,771	-
\$10,000 to \$24,999	8,085	3,539	80	110	47	3,116	-
\$25,000 to \$49,999	8,648	4,760	43	69	37	2,623	-
\$50,000 or more	34,808	25,771	38	76	113	3,063	-
Producers reporting net losses farms	25,533	6,770	184	408	301	7,105	-
Average net loss dollars	44,566	77,957	16,605	17,009	33,636	13,704	-
Loss of-							
Less than \$1,000	1,527	307	22	31	16	794	-
\$1,000 to \$4,999	5,835	948	34	141	89	2,443	-
\$5,000 to \$9,999	4,789	821	42	93	58	1,519	-
\$10,000 to \$24,999	6,394	1,462	65	89	56	1,494	-
\$25,000 to \$49,999	3,127	1,083	8	32	38	547	-
\$50,000 or more	3,861	2,149	13	22	44	308	-
COMMODITY CREDIT CORPORATION LOANS							
Total farms	1,138	1,005	-	-	-	4	-
..... \$1,000	160,767	147,425	-	-	-	104	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms							
..... \$1,000	49,854	29,418	143	258	217	10,482	-
..... 1,530,565	1,530,565	792,794	5,013	3,731	3,503	470,219	-
Customwork and other agricultural services farms	8,092	5,881	19	22	36	465	-
..... \$1,000	294,858	216,979	139	234	783	8,006	-
Gross cash rent or share payments farms	21,200	8,346	72	138	76	9,035	-
..... \$1,000	896,436	338,810	1,342	2,423	1,166	444,890	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)	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.									
All other production expenses farms	-	8,418	5,498	1,407	627	3,551	701	1,030	1,580
..... \$1,000	-	28,041	29,751	36,475	34,232	201,334	75,019	2,564	14,430
Farms with expenses of-									
\$1 to \$4,999	-	7,386	3,964	393	123	743	442	918	1,155
\$5,000 to \$24,999	-	945	1,341	502	233	1,183	119	107	308
\$25,000 to \$49,999	-	48	121	294	72	819	52	2	70
\$50,000 to \$99,999	-	34	60	183	124	304	18	3	21
\$100,000 or more	-	5	12	35	75	502	70	-	26
Production expenses paid by landlords ¹ farms	-	151	209	99	41	215	22	24	44
..... \$1,000	-	908	2,620	6,205	1,137	10,811	441	211	594
Depreciation expenses claimed farms	-	8,901	4,485	1,315	620	3,251	621	770	1,294
..... \$1,000	-	77,850	101,718	135,033	102,879	429,498	87,016	6,711	31,539
NET CASH FARM INCOME									
Net cash farm income of operations farms									
..... \$1,000	-	20,784	8,311	1,478	662	3,748	1,234	1,898	3,214
Average per farm dollars	-	448,260	244,327	889,711	542,827	3,373,509	676,607	-1,099	141,149
..... \$1,000	-	21,568	29,398	601,970	819,981	900,082	548,304	-579	43,917
Farms with net gains ² number	-	13,680	3,505	1,190	597	3,203	443	441	789
Average net gain dollars	-	39,896	112,712	788,461	924,899	1,094,565	1,567,677	42,856	232,751
Gain of-									
Less than \$1,000	-	872	154	5	-	7	33	45	54
\$1,000 to \$4,999	-	2,229	448	18	-	16	54	87	150
\$5,000 to \$9,999	-	1,778	410	21	4	7	18	58	88
\$10,000 to \$24,999	-	3,119	766	48	12	42	32	91	127
\$25,000 to \$49,999	-	2,620	609	57	32	69	26	61	81
\$50,000 or more	-	3,062	1,118	1,041	549	3,062	280	99	289
Farms with net losses number	-	7,104	4,806	288	65	545	791	1,457	2,425
Average net loss dollars	-	13,728	31,362	168,599	143,650	242,905	22,597	13,726	17,522
Loss of-									
Less than \$1,000	-	793	170	6	-	13	42	54	69
\$1,000 to \$4,999	-	2,442	820	30	6	74	251	420	568
\$5,000 to \$9,999	-	1,518	992	38	10	50	193	345	596
\$10,000 to \$24,999	-	1,495	1,581	45	22	125	211	430	768
\$25,000 to \$49,999	-	547	733	53	3	60	47	163	289
\$50,000 or more	-	309	510	116	24	223	47	45	135
Net cash farm income of producers farms	-	20,784	8,311	1,478	662	3,748	1,234	1,898	3,214
..... \$1,000	-	447,351	226,072	822,137	543,161	1,999,810	369,986	-1,138	106,388
Average per farm dollars	-	21,524	27,202	556,250	820,485	533,567	299,827	-600	33,101
Producers reporting net gains ² farms	-	13,679	3,485	1,163	597	2,882	424	441	788
Average net gain dollars	-	39,821	108,245	753,636	925,424	756,279	955,984	42,741	189,187
Gain of-									
Less than \$1,000	-	871	153	5	-	15	33	45	56
\$1,000 to \$4,999	-	2,235	450	20	-	35	56	85	151
\$5,000 to \$9,999	-	1,771	402	23	4	24	21	60	86
\$10,000 to \$24,999	-	3,116	764	46	12	120	33	89	129
\$25,000 to \$49,999	-	2,623	606	65	33	245	25	61	81
\$50,000 or more	-	3,063	1,110	1,004	548	2,443	256	101	285
Producers reporting net losses farms	-	7,105	4,826	315	65	866	810	1,457	2,426
Average net loss dollars	-	13,704	31,322	172,513	143,343	207,606	43,643	13,718	17,598
Loss of-									
Less than \$1,000	-	794	169	6	-	17	42	54	69
\$1,000 to \$4,999	-	2,443	818	32	6	87	249	420	568
\$5,000 to \$9,999	-	1,519	995	43	10	69	197	345	597
\$10,000 to \$24,999	-	1,494	1,585	50	22	158	218	430	765
\$25,000 to \$49,999	-	547	740	50	3	129	47	163	287
\$50,000 or more	-	308	519	134	24	406	57	45	140
COMMODITY CREDIT CORPORATION LOANS									
Total farms	-	4	18	25	18	60	2	2	4
..... \$1,000	-	104	1,268	2,215	1,102	7,508	(D)	(D)	(D)
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms									
..... \$1,000	-	10,482	3,737	913	466	2,269	386	544	1,021
..... \$1,000	-	470,219	85,331	29,859	10,749	91,696	8,871	7,496	21,303
Customwork and other agricultural services farms	-	465	475	207	105	601	71	64	146
..... \$1,000	-	8,006	10,182	9,359	2,676	41,022	2,220	510	2,746
Gross cash rent or share payments farms	-	9,035	1,964	207	56	362	186	268	490
..... \$1,000	-	444,890	58,325	9,078	1,608	20,242	2,813	5,543	10,197

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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.							
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms 648	198	18	59	34	214	-
	\$1,000 10,989	3,697	14	198	1,055	4,197	-
Agri-tourism and recreational services	farms 384	125	14	30	14	81	-
	\$1,000 10,156	1,582	3,428	420	26	2,519	-
Patronage dividends and refunds from cooperatives	farms 27,411	20,399	34	58	66	1,630	-
	\$1,000 103,179	78,137	(D)	(D)	38	2,917	-
Crop and livestock insurance payments	farms 6,760	5,293	11	9	7	211	-
	\$1,000 141,079	114,427	61	21	34	1,618	-
Amount from State and local government agricultural program payments	farms 2,003	1,357	1	3	7	312	-
	\$1,000 10,131	6,374	(D)	(D)	38	1,998	-
Other farm-related income sources	farms 3,166	1,834	5	16	24	303	-
	\$1,000 63,737	32,787	16	396	362	4,075	-
LAND USE							
Total cropland	farms 78,602	43,653	480	862	587	19,482	-
	acres 25,881,597	21,540,347	7,438	12,989	11,448	1,294,953	-
Harvested cropland	farms 63,173	43,653	480	862	587	5,785	-
	acres 23,520,694	20,584,415	4,787	6,200	6,916	235,571	-
Farms by acres harvested:							
1 to 49 acres	19,354	6,709	465	842	568	4,764	-
50 to 99 acres	7,758	5,833	9	19	11	563	-
100 to 199 acres	9,152	7,648	3	1	2	272	-
200 to 499 acres	12,884	11,157	2	-	4	149	-
500 to 999 acres	8,005	6,982	-	-	2	16	-
1,000 to 1,999 acres	4,137	3,590	1	-	-	17	-
2,000 acres or more	1,883	1,734	-	-	-	4	-
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements	farms 4,872	2,171	26	46	31	702	-
	acres 255,065	122,823	(D)	534	711	(D)	-
On which all crops failed or were abandoned	farms 1,022	507	18	48	18	247	-
	acres 27,213	(D)	(D)	491	376	5,446	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 35,537	15,439	130	258	159	15,550	-
	acres 2,078,005	817,102	2,138	5,764	3,445	1,026,267	-
In summer fallow	farms 13	9	-	-	-	1	-
	acres 620	(D)	-	-	-	(D)	-
Total woodland	farms 23,363	8,286	156	437	191	8,511	-
	acres 1,224,543	488,563	2,705	14,289	5,161	472,708	-
Woodland pastured	farms 6,620	2,440	26	58	28	1,083	-
	acres 303,203	140,150	390	980	236	38,579	-
Woodland not pastured	farms 18,927	6,696	137	402	172	7,852	-
	acres 921,340	348,413	2,315	13,309	4,925	434,129	-
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 24,816	9,155	97	150	93	3,342	-
	acres 1,687,658	829,157	848	2,110	974	146,922	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 50,329	21,781	311	614	399	12,432	-
	acres 1,184,367	646,419	3,149	4,447	3,595	288,170	-
Irrigated land	farms 2,006	888	172	160	406	153	-
	acres 259,687	242,781	831	658	1,951	1,668	-
Harvested cropland	farms 1,937	881	171	158	400	140	-
	acres 256,311	240,510	(D)	(D)	1,871	1,504	-
Pastureland and other land	farms 106	20	1	5	16	14	-
	acres 3,376	2,271	(D)	(D)	80	164	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 33,698	14,260	64	132	62	15,831	-
	acres 1,619,175	587,000	1,122	4,501	1,715	875,149	-
Land enrolled in crop insurance programs	farms 45,174	37,772	37	49	40	1,841	-
	acres 21,890,729	19,359,208	2,365	1,296	1,123	189,430	-
ORGANIC AGRICULTURE							
Total organic product sales	farms 692	326	16	26	9	36	-
	\$1,000 191,926	95,114	554	298	854	1,620	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms 86,911	43,653	480	862	587	20,784	-
	\$1,000 277,378,194	220,597,078	210,774	471,011	334,817	15,095,281	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)	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.									
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms	214	74	6	-	8	13	14	10
	\$1,000	4,197	1,102	(D)	-	(D)	155	214	100
Agri-tourism and recreational services	farms	81	30	1	8	17	14	11	39
	\$1,000	2,519	856	(D)	186	(D)	164	80	864
Patronage dividends and refunds from cooperatives	farms	1,630	1,732	694	389	1,743	160	187	319
	\$1,000	2,917	2,536	3,253	3,242	11,259	763	125	862
Crop and livestock insurance payments	farms	211	414	185	81	428	22	26	73
	\$1,000	1,618	6,852	5,933	1,104	8,935	402	79	1,613
Amount from State and local government agricultural program payments	farms	312	99	37	33	95	10	15	34
	\$1,000	1,998	391	173	203	536	17	50	346
Other farm-related income sources	farms	303	284	69	88	216	37	88	202
	\$1,000	4,075	5,086	1,983	1,731	9,494	2,338	895	4,574
LAND USE									
Total cropland	farms	19,482	5,449	1,300	624	2,514	744	896	2,011
	acres	1,294,953	625,493	641,901	267,147	1,170,463	90,138	21,646	197,634
Harvested cropland	farms	5,785	4,753	1,255	615	2,295	520	693	1,675
	acres	235,571	447,555	603,519	247,877	1,118,584	79,163	12,610	173,497
Farms by acres harvested:									
1 to 49 acres		4,764	2,907	216	57	410	381	637	1,398
50 to 99 acres		563	830	104	63	181	31	37	77
100 to 199 acres		272	493	176	140	324	36	16	41
200 to 499 acres		149	344	346	190	603	29	3	57
500 to 999 acres		16	124	238	108	457	24	-	54
1,000 to 1,999 acres		17	46	138	43	251	14	-	37
2,000 acres or more		4	9	37	14	69	5	-	11
Cropland-									
Other pasture and grazing land that could have been used for crops without additional improvements	farms	702	923	108	110	125	103	185	342
	acres	(D)	66,402	11,905	4,702	8,414	981	2,288	8,276
On which all crops failed or were abandoned	farms	247	80	5	9	27	22	6	35
	acres	5,446	(D)	34	(D)	2,484	156	30	110
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms	15,550	1,562	404	209	904	288	212	422
	acres	1,026,267	109,420	26,443	14,138	40,981	9,838	6,718	15,751
In summer fallow	farms	1	1	-	2	-	-	-	-
	acres	(D)	(D)	-	(D)	-	-	-	-
Total woodland	farms	8,511	2,750	263	223	403	480	575	1,088
	acres	472,708	131,618	16,573	16,552	21,789	11,295	11,139	32,151
Woodland pastured	farms	1,083	1,793	147	95	115	158	268	409
	acres	38,579	82,512	11,312	6,120	5,962	2,322	3,536	11,104
Woodland not pastured	farms	7,852	1,416	156	161	328	369	400	838
	acres	434,129	49,106	5,261	10,432	15,827	8,973	7,603	21,047
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	3,342	6,297	631	316	640	594	1,344	2,157
	acres	146,922	476,982	90,224	17,159	37,685	9,836	17,763	57,998
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	12,432	5,465	949	474	2,895	1,049	1,402	2,558
	acres	288,170	83,779	39,524	14,264	52,526	15,235	7,807	25,452
Irrigated land	farms	153	40	38	7	34	43	34	31
	acres	1,668	1,140	5,230	216	4,387	103	96	626
Harvested cropland	farms	140	28	36	7	30	33	22	31
	acres	1,504	1,005	4,566	216	4,383	79	(D)	(D)
Pastureland and other land	farms	14	13	5	-	4	15	12	1
	acres	164	135	664	-	4	24	(D)	(D)
CONSERVATION AND CROP INSURANCE									
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	15,831	1,349	389	116	814	188	136	357
	acres	875,149	84,868	12,139	2,767	23,963	7,528	4,709	13,714
Land enrolled in crop insurance programs	farms	1,841	1,564	1,026	414	1,979	99	52	301
	acres	189,430	303,063	563,862	184,899	1,074,834	61,542	3,191	145,916
ORGANIC AGRICULTURE									
Total organic product sales	farms	36	32	7	50	20	90	42	38
	\$1,000	1,620	1,875	1,677	15,905	7,278	60,447	2,741	3,563
VALUE OF LAND AND BUILDINGS									
Estimated market value of land and buildings	farms	20,784	8,311	1,478	662	3,748	1,234	1,898	3,214
	\$1,000	15,095,281	9,143,446	7,321,715	2,846,850	15,829,518	1,819,201	662,632	3,045,870

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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 LAND AND BUILDINGS - Con.							
Estimated market value of land and buildings - Con.							
Average per farm .....dollars	3,191,520	5,053,423	439,113	546,416	570,387	726,293	-
Average per acre .....dollars	9,253	9,385	14,906	13,921	15,810	6,853	-
Farms by value group:							
\$1 to \$49,999	2,154	236	62	50	49	703	-
\$50,000 to \$99,999	2,911	404	53	47	51	1,311	-
\$100,000 to \$199,999	6,529	1,079	86	130	92	2,787	-
\$200,000 to \$499,999	17,308	3,968	168	379	216	6,870	-
\$500,000 to \$999,999	14,313	5,337	70	159	101	5,126	-
\$1,000,000 to \$1,999,999	13,157	8,008	26	61	48	2,580	-
\$2,000,000 to \$4,999,999	14,835	11,418	12	29	24	1,170	-
\$5,000,000 to \$9,999,999	8,838	7,346	2	7	5	187	-
\$10,000,000 or more	6,866	5,857	1	-	1	50	-
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
..... farms	86,868	43,628	480	862	587	20,766	-
\$1,000	23,582,405	17,280,934	24,916	36,409	54,155	1,014,619	-
Farms by value group:							
\$1 to \$4,999	3,174	542	48	78	30	1,705	-
\$5,000 to \$9,999	4,380	849	43	89	61	2,287	-
\$10,000 to \$19,999	7,807	1,874	61	146	83	3,808	-
\$20,000 to \$49,999	16,689	4,937	172	296	149	6,998	-
\$50,000 to \$99,999	14,090	6,039	90	189	122	3,827	-
\$100,000 to \$199,999	12,656	7,617	52	44	80	1,450	-
\$200,000 to \$499,999	14,092	10,559	9	19	47	523	-
\$500,000 or more	13,980	11,211	5	1	15	168	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
..... farms	66,394	37,065	374	585	428	10,622	-
number	144,324	90,289	574	745	813	15,294	-
Tractors, all							
..... farms	66,954	36,981	374	661	390	12,062	-
number	214,506	142,480	676	984	703	23,286	-
Less than 40 horsepower (PTO)							
..... farms	23,556	11,578	252	433	255	5,408	-
number	35,224	18,614	369	545	337	7,331	-
40 to 99 horsepower (PTO)							
..... farms	41,858	22,935	189	337	212	7,657	-
number	67,051	38,763	238	391	281	10,509	-
100 horsepower (PTO) or more							
..... farms	44,063	31,823	58	45	53	3,557	-
number	112,231	85,103	69	48	85	5,446	-
Grain and bean combines, self-propelled							
..... farms	30,431	25,979	17	2	10	882	-
number	33,834	29,050	21	(D)	(D)	975	-
Cotton pickers and strippers, self-propelled							
..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms	2,037	992	11	5	-	173	-
number	2,165	1,054	11	5	-	183	-
Hay balers							
..... farms	17,658	8,934	52	37	39	2,386	-
number	20,815	10,600	64	45	41	2,744	-
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used							
..... farms	53,104	41,169	238	331	216	2,749	-
acres treated	19,050,284	16,811,511	3,155	2,636	4,163	176,051	-
Manure used							
..... farms	18,937	10,857	74	78	76	920	-
acres treated	2,395,879	1,515,521	300	366	395	34,039	-
Organic fertilizer used							
..... farms	1,305	772	36	42	35	86	-
acres treated	225,408	184,438	87	121	110	3,391	-
Acres treated to control-							
Insects							
..... farms	24,199	19,334	205	323	178	992	-
acres	8,938,660	7,910,433	2,426	2,301	1,793	64,076	-
Weeds, grass, or brush							
..... farms	53,167	41,947	227	314	209	2,836	-
acres	22,241,979	19,702,580	3,411	2,958	4,360	168,108	-
Nematodes							
..... farms	6,822	5,972	31	29	23	89	-
acres	2,046,721	1,856,100	668	204	46	3,082	-
Diseases in crops and orchards							
..... farms	10,499	8,888	74	190	76	118	-
acres	4,145,706	3,704,328	1,380	1,054	687	9,909	-
Chemicals used to control growth, thin fruit, ripen, or defoliate							
..... farms	1,224	759	31	163	24	63	-
acres on which used	145,314	131,211	915	1,935	550	744	-
LAND USE PRACTICES							
Land drained by tile							
..... farms	38,712	28,784	66	107	75	3,936	-
acres	13,016,679	11,286,989	2,347	1,695	3,074	235,207	-
Land artificially drained by ditches							
..... farms	9,356	5,407	27	86	51	1,717	-
acres	1,518,246	1,232,232	159	1,023	876	95,449	-
Land under conservation easement							
..... farms	5,554	2,738	28	51	23	2,024	-
acres	237,178	141,237	614	2,556	653	63,432	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)	Aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
VALUE OF LAND AND BUILDINGS - Con.									
Estimated market value of land and buildings - Con.									
Average per farm	dollars	726,293	1,100,162	4,953,799	4,300,378	4,223,457	1,474,231	349,121	947,688
Average per acre	dollars	6,853	6,938	9,289	9,034	12,343	14,381	11,355	9,724
Farms by value group:									
\$1 to \$49,999		703	375	30	10	132	100	173	234
\$50,000 to \$99,999		1,311	427	27	6	112	75	191	207
\$100,000 to \$199,999		2,787	1,000	59	17	191	168	392	528
\$200,000 to \$499,999		6,870	2,535	151	30	516	413	786	1,276
\$500,000 to \$999,999		5,126	1,724	173	54	583	224	230	532
\$1,000,000 to \$1,999,999		2,580	1,191	174	138	532	99	104	196
\$2,000,000 to \$4,999,999		1,170	744	339	222	658	79	20	120
\$5,000,000 to \$9,999,999		187	199	297	125	567	44	2	57
\$10,000,000 or more		50	116	228	60	457	32	-	64
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
..... farms	\$1,000	20,766	8,311	1,478	662	3,748	1,234	1,898	3,214
..... farms	\$1,000	1,014,619	1,040,927	869,916	457,077	1,893,830	439,389	98,454	371,780
Farms by value group:									
\$1 to \$4,999		1,705	287	6	1	47	84	133	213
\$5,000 to \$9,999		2,287	417	7	5	61	72	228	261
\$10,000 to \$19,999		3,808	817	23	8	124	131	307	425
\$20,000 to \$49,999		6,998	1,975	80	32	396	349	559	746
\$50,000 to \$99,999		3,827	1,821	154	60	413	267	390	718
\$100,000 to \$199,999		1,450	1,625	224	100	674	138	193	459
\$200,000 to \$499,999		523	1,035	422	175	835	103	86	279
\$500,000 or more		168	334	562	281	1,198	90	2	113
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups									
..... farms	number	10,622	7,201	1,397	547	3,214	990	1,482	2,489
..... farms	number	15,294	12,530	3,800	1,769	9,849	2,300	2,186	4,175
Tractors, all									
..... farms	number	12,062	6,938	1,395	632	2,938	880	1,250	2,453
..... farms	number	23,286	17,550	6,376	3,542	10,013	1,863	2,169	4,864
Less than 40 horsepower (PTO)									
..... farms	number	5,408	2,270	290	147	766	422	592	1,083
..... farms	number	7,331	3,321	498	214	1,089	649	774	1,483
40 to 99 horsepower (PTO)									
..... farms	number	7,657	4,715	797	470	1,641	520	792	1,593
..... farms	number	10,509	7,589	1,570	1,131	2,520	769	1,094	2,196
100 horsepower (PTO) or more									
..... farms	number	3,557	3,549	1,242	570	2,170	215	235	546
..... farms	number	5,446	6,640	4,308	2,197	6,404	445	301	1,185
Grain and bean combines, self-propelled									
..... farms	number	882	809	728	293	1,443	61	17	190
..... farms	number	975	858	786	312	1,532	68	18	201
Cotton pickers and strippers, self-propelled									
..... farms	number	-	-	-	-	-	-	-	-
..... farms	number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled									
..... farms	number	173	282	232	213	65	4	11	49
..... farms	number	183	303	246	227	65	6	14	51
Hay balers									
..... farms	number	2,386	3,029	763	412	541	218	406	841
..... farms	number	2,744	3,575	906	543	617	244	458	978
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners									
..... farms	used	2,749	3,246	1,144	556	2,063	225	329	838
..... farms	acres treated	176,051	373,834	494,341	180,126	815,668	49,455	7,099	132,245
Manure used									
..... farms	acres treated	920	2,548	837	465	1,556	234	419	873
..... farms	acres treated	34,039	133,117	188,961	107,578	330,933	23,946	6,115	54,608
Organic fertilizer used									
..... farms	acres treated	86	83	20	36	48	39	38	70
..... farms	acres treated	3,391	3,989	5,155	3,912	16,179	2,947	1,457	3,622
Acres treated to control-									
Insects									
..... farms	acres	992	787	561	300	1,119	80	86	234
..... farms	acres	64,076	90,048	209,474	82,888	482,982	26,159	1,361	64,719
Weeds, grass, or brush									
..... farms	acres	2,836	2,654	1,126	551	2,104	241	262	696
..... farms	acres	168,108	320,540	556,101	179,131	1,081,795	67,552	5,906	149,537
Nematodes									
..... farms	acres	89	165	125	60	268	24	4	32
..... farms	acres	3,082	19,968	33,917	10,997	104,512	7,848	32	9,347
Diseases in crops and orchards									
..... farms	acres	118	234	208	94	489	35	14	79
..... farms	acres	9,909	30,124	85,067	28,904	239,565	15,725	273	28,690
Chemicals used to control growth,									
..... farms	thin fruit, ripen, or defoliate	63	84	29	16	42	2	-	11
..... farms	acres on which used	744	1,045	1,887	2,499	3,883	(D)	-	(D)
LAND USE PRACTICES									
Land drained by tile									
..... farms	acres	3,936	1,702	852	405	1,746	227	206	606
..... farms	acres	235,207	179,880	315,893	104,206	734,295	51,721	4,512	96,860
Land artificially drained by ditches									
..... farms	acres	1,717	950	150	70	303	123	162	310
..... farms	acres	95,449	70,574	33,790	12,755	54,656	5,785	1,874	9,073
Land under conservation easement									
..... farms	acres	2,024	242	51	19	163	35	47	133
..... farms	acres	63,432	11,059	2,573	618	8,146	857	859	4,574

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)
LAND USE PRACTICES - Con.							
Cropland on which no-till practices were used	farms 25,796 acres 8,452,461	21,865 7,590,820	101 1,134	51 562	74 1,073	550 36,788	-
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 25,915 acres 9,289,863	21,555 8,228,149	88 1,247	35 457	61 1,044	672 32,924	-
Cropland on which intensive or conventional tillage practices were used (see text)	farms 16,526 acres 4,941,144	13,264 4,390,709	176 1,327	60 322	69 2,324	486 15,158	-
Cropland planted to a cover crop (excluding CRP)	farms 8,994 acres 1,282,608	6,071 1,030,798	95 729	97 709	70 421	707 22,137	-
Use of precision agriculture practices (see text)	farms 27,915	22,829	24	18	24	1,368	-
RENEWABLE ENERGY							
Renewable energy producing systems (see text)	farms 8,471	4,284	78	170	89	1,509	-
Solar panels	farms 3,381	1,383	38	107	59	567	-
Wind turbines	farms 1,896	1,377	6	17	2	230	-
Methane digesters	farms 7	2	-	-	-	-	-
Geothermal/geoexchange systems	farms 3,805	1,841	46	65	29	815	-
Small hydro systems	farms 40	14	-	1	6	9	-
Wind rights leased to others	farms 2,585	1,733	10	2	5	548	-
TENURE							
Full owners	farms 53,087	18,242	375	806	501	19,555	-
Part owners	farms 26,235	19,754	62	31	47	883	-
Tenants	farms 7,589	5,657	43	25	39	346	-
OWNED AND RENTED LAND							
Land owned	farms 79,797 acres 19,028,889	38,348 12,002,018	439 16,709	837 45,292	548 23,030	20,486 4,054,373	-
Owned land in farms	farms 79,322 acres 15,043,032	37,996 10,521,936	437 11,129	837 33,009	548 17,379	20,438 2,058,918	-
Land rented or leased from others	farms 34,070 acres 15,021,147	25,553 13,039,849	105 3,011	56 827	86 3,839	1,290 162,241	-
Rented or leased land in farms	farms 33,824 acres 14,935,133	25,411 12,982,550	105 3,011	56 826	86 3,799	1,229 143,835	-
Land rented or leased to others	farms 21,137 acres 4,071,871	8,328 1,537,381	72 5,580	125 12,284	76 5,691	9,087 2,013,861	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS							
Total producers	157,531	77,168	909	1,693	1,294	38,061	-
Farms by number of producers:							
1 producer	36,454	20,048	127	247	135	8,787	-
2 producers	39,128	17,749	302	515	349	9,364	-
3 producers	6,346	3,355	33	48	47	1,359	-
4 producers	3,388	1,798	11	38	33	744	-
5 or more producers	1,595	703	7	14	23	530	-
Total male producers	105,398	55,016	519	961	752	23,551	-
Farms by number of male producers:							
1 producer	66,105	33,068	403	714	442	15,279	-
2 producers	11,620	6,707	49	76	67	2,208	-
3 producers	3,253	1,915	6	17	18	610	-
4 producers	824	448	-	1	15	201	-
5 or more producers	474	174	-	6	4	197	-
Total female producers	52,133	22,152	390	732	542	14,510	-
Farms by number of female producers:							
1 producer	41,847	17,769	327	567	406	11,157	-
2 producers	3,419	1,464	19	35	44	982	-
3 producers	633	269	7	17	7	234	-
4 producers	214	92	1	5	2	88	-
5 or more producers	118	50	-	3	3	56	-
PRODUCERS' CHARACTERISTICS ³							
Sex of producers:							
Male	103,417	54,320	519	934	688	22,813	-
Female	50,263	21,295	383	695	510	13,875	-
Hired managers	9,647	6,044	25	59	241	646	-
Primary occupation:							
Farming	67,629	41,963	328	412	420	8,603	-
Other	86,051	33,652	574	1,217	778	28,085	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)	Aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
LAND USE PRACTICES - Con.									
Cropland on which no-till practices were used	farms	550	934	538	256	1,052	104	53	218
.....	acres	36,788	110,119	195,289	64,105	376,109	17,471	913	58,078
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms	672	1,012	703	311	1,080	87	91	220
.....	acres	32,924	102,966	269,018	79,360	472,060	40,947	1,944	59,747
Cropland on which intensive or conventional tillage practices were used (see text)	farms	486	683	384	268	737	120	83	196
.....	acres	15,158	67,386	103,361	51,439	258,921	15,131	2,678	32,388
Cropland planted to a cover crop (excluding CRP)	farms	707	597	297	280	418	95	83	184
.....	acres	22,137	33,173	41,345	37,322	92,356	5,451	2,016	16,151
Use of precision agriculture practices (see text)	farms	1,368	871	647	230	1,492	91	95	226
RENEWABLE ENERGY									
Renewable energy producing systems (see text)	farms	1,509	684	165	61	597	225	198	411
Solar panels	farms	567	303	56	36	367	135	124	206
Wind turbines	farms	230	74	46	2	105	11	5	21
Methane digesters	farms	-	-	1	4	-	-	-	-
Geothermal/geoexchange systems	farms	815	361	67	22	175	96	83	205
Small hydro systems	farms	9	7	2	-	1	-	-	-
Wind rights leased to others	farms	548	105	34	3	115	7	5	18
TENURE									
Full owners	farms	19,555	5,411	563	261	1,992	1,054	1,621	2,706
Part owners	farms	883	2,133	780	362	1,448	158	172	405
Tenants	farms	346	767	135	39	308	22	105	103
OWNED AND RENTED LAND									
Land owned	farms	20,486	7,597	1,345	625	3,450	1,212	1,794	3,116
.....	acres	4,054,373	1,202,314	437,070	194,341	634,509	100,197	72,004	247,032
Owned land in farms	farms	20,438	7,544	1,343	623	3,440	1,212	1,793	3,111
.....	acres	2,058,918	911,490	396,219	188,656	569,507	84,721	50,229	199,839
Land rented or leased from others	farms	1,290	2,922	920	404	1,763	183	279	509
.....	acres	162,241	409,904	393,568	127,060	715,803	41,837	8,647	114,561
Rented or leased land in farms	farms	1,229	2,900	915	401	1,756	180	277	508
.....	acres	143,835	406,382	392,003	126,466	712,956	41,783	8,126	113,396
Land rented or leased to others	farms	9,087	1,899	199	49	378	177	259	488
.....	acres	2,013,861	294,346	42,416	6,279	67,849	15,530	22,296	48,358
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS									
Total producers	-	38,061	14,820	2,674	1,498	7,471	2,524	3,543	5,876
Farms by number of producers:									
1 producer	-	8,787	3,225	594	169	1,231	302	595	994
2 producers	-	9,364	4,232	671	294	1,846	776	1,066	1,964
3 producers	-	1,359	493	141	86	391	72	173	148
4 producers	-	744	261	54	94	200	54	41	60
5 or more producers	-	530	100	18	19	80	30	23	48
Total male producers	-	23,551	9,430	1,915	1,028	5,304	1,516	2,024	3,382
Farms by number of male producers:									
1 producer	-	15,279	6,840	1,101	379	2,695	977	1,568	2,639
2 producers	-	2,208	886	257	177	678	119	165	231
3 producers	-	610	189	77	64	229	39	30	59
4 producers	-	201	31	11	19	57	17	9	15
5 or more producers	-	197	18	5	5	46	12	-	7
Total female producers	-	14,510	5,390	759	470	2,167	1,008	1,519	2,494
Farms by number of female producers:									
1 producer	-	11,157	4,556	658	345	1,786	855	1,230	2,191
2 producers	-	982	326	44	58	152	63	106	126
3 producers	-	234	39	3	3	17	5	19	13
4 producers	-	88	13	1	-	4	3	5	-
5 or more producers	-	56	2	-	-	2	-	-	2
PRODUCERS' CHARACTERISTICS ³									
Sex of producers:									
Male	-	22,813	9,327	1,906	1,010	5,119	1,419	2,022	3,340
Female	-	13,875	5,285	741	457	2,097	987	1,480	2,458
Hired managers	-	646	280	396	354	1,206	219	25	152
Primary occupation:									
Farming	-	8,603	5,301	1,694	1,213	4,110	908	866	1,811
Other	-	28,085	9,311	953	254	3,106	1,498	2,636	3,987

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (continued)

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
PRODUCERS' CHARACTERISTICS³ - Con.							
Place of residence:							
On farm operated	94,153	45,278	755	1,221	803	16,413	-
Not on farm operated	59,527	30,337	147	408	395	20,275	-
Days of work off farm:							
None	61,215	32,727	237	476	421	14,952	-
Any	92,465	42,888	665	1,153	777	21,736	-
1 to 49 days	13,428	6,938	88	144	128	3,206	-
50 to 99 days	6,094	3,288	46	55	48	1,112	-
100 to 199 days	10,305	5,409	101	133	119	1,804	-
200 days or more	62,638	27,253	430	821	482	15,614	-
Years on present farm:							
2 years or less	7,169	3,044	76	116	103	2,177	-
3 or 4 years	10,910	4,682	98	219	144	2,635	-
5 to 9 years	26,228	11,112	209	352	295	6,445	-
10 years or more	109,373	56,777	519	942	656	25,431	-
Average years on present farm	23.8	26.5	16.0	14.9	17.2	22.2	-
Years operating any farm:							
5 years or less	19,261	7,789	179	368	292	5,251	-
6 to 10 years	22,003	9,236	195	290	230	5,637	-
11 years or more	112,416	58,590	528	971	676	25,800	-
Average years on any farm	26.2	29.0	18.3	16.6	18.7	24.5	-
Age group:							
Under 25 years	2,253	804	29	26	35	233	-
25 to 34 years	13,582	6,729	90	98	123	1,655	-
35 to 44 years	21,145	10,181	196	271	261	3,318	-
45 to 54 years	21,628	10,069	160	268	196	4,578	-
55 to 64 years	36,792	18,433	187	418	256	8,788	-
65 to 74 years	37,259	18,974	170	402	235	10,473	-
75 years and over	21,021	10,425	70	146	92	7,643	-
Average age	57.6	58.0	52.6	56.8	52.9	62.5	-
Young producers (see text)	15,835	7,533	119	124	158	1,888	-
Producers of Hispanic, Latino, or Spanish origin	782	328	9	19	16	220	-
Producers by race:							
American Indian or Alaska Native	99	43	3	3	2	25	-
Asian	177	55	11	12	3	58	-
Black or African American	42	14	5	-	1	13	-
Native Hawaiian or Other Pacific Islander	30	4	1	6	3	6	-
White	153,034	75,394	876	1,597	1,181	36,487	-
More than one race reported	298	105	6	11	8	99	-
Military service:							
Never served or only on active duty for training in the Reserves or National Guard (see text)	142,242	70,513	832	1,486	1,119	32,853	-
Active duty now or in the past (see text)	11,438	5,102	70	143	79	3,835	-
Number of persons living in producers' households	305,465	154,056	1,609	2,849	2,340	66,370	-
On farm involvement in decisionmaking:							
Day-to-day decisions	126,427	62,492	813	1,426	1,077	27,906	-
Land use and/or crop decisions	111,226	59,511	752	1,302	891	23,041	-
Livestock decisions	60,356	23,013	428	422	292	7,469	-
Marketing decisions (see text)	91,921	55,253	606	929	790	9,753	-
Record keeping and/or financial management	114,762	59,547	675	1,177	849	24,040	-
Estate planning or succession planning	83,952	43,831	433	741	579	18,131	-
FARMS BY TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family ...farms	80,879	40,468	460	820	554	18,983	-
acres	27,008,783	21,203,879	12,638	31,637	19,022	1,909,771	-
Limited Liability Company	6,482	2,907	53	174	142	1,673	-
acres	2,427,763	1,758,920	802	9,313	3,579	217,999	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	71,127	35,071	433	698	429	16,929	-
acres	20,979,662	16,417,612	11,581	23,387	12,883	1,638,411	-
Partnership	5,295	2,630	16	73	36	1,397	-
acres	2,973,544	2,321,512	245	4,285	1,001	171,635	-
Registered under State law	4,270	2,078	16	66	35	1,146	-
acres	2,486,441	1,942,118	245	4,086	999	138,840	-
Corporation	8,258	4,917	21	80	119	1,495	-
acres	5,481,971	4,442,646	1,670	5,169	6,859	223,496	-
Family held	7,426	4,572	15	56	111	1,210	-
acres	5,173,880	4,215,335	1,417	4,069	6,220	174,415	-
More than 10 stockholders	88	39	-	3	-	31	-
farms	-	-	-	-	-	-	-
10 or less stockholders	7,338	4,533	15	53	111	1,179	-
farms	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (continued)

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
PRODUCERS' CHARACTERISTICS³ - Con.									
Place of residence:									
On farm operated	-	16,413	11,397	2,105	1,220	4,655	2,094	3,150	5,062
Not on farm operated	-	20,275	3,215	542	247	2,561	312	352	736
Days of work off farm:									
None	-	14,952	4,068	1,278	1,001	2,920	714	695	1,726
Any	-	21,736	10,544	1,369	466	4,296	1,692	2,807	4,072
1 to 49 days	-	3,206	1,103	180	95	630	236	199	481
50 to 99 days	-	1,112	589	103	46	332	103	135	237
100 to 199 days	-	1,804	1,093	198	63	445	217	269	454
200 days or more	-	15,614	7,759	888	262	2,889	1,136	2,204	2,900
Years on present farm:									
2 years or less	-	2,177	614	72	39	280	224	165	259
3 or 4 years	-	2,635	1,240	86	39	551	255	444	517
5 to 9 years	-	6,445	2,857	362	199	1,400	722	1,118	1,157
10 years or more	-	25,431	9,901	2,127	1,190	4,985	1,205	1,775	3,865
Average years on present farm	-	22.2	21.9	27.0	25.3	21.4	14.5	15.1	19.2
Years operating any farm:									
5 years or less	-	5,251	2,092	198	94	825	571	773	829
6 to 10 years	-	5,637	2,353	238	169	1,121	601	945	988
11 years or more	-	25,800	10,167	2,211	1,204	5,270	1,234	1,784	3,981
Average years on any farm	-	24.5	24.1	29.1	27.1	24.3	16.3	16.5	21.4
Age group:									
Under 25 years	-	233	443	56	43	164	92	213	115
25 to 34 years	-	1,655	1,847	301	205	1,050	334	521	629
35 to 44 years	-	3,318	2,380	461	297	1,543	559	854	824
45 to 54 years	-	4,578	2,279	406	320	1,268	477	680	927
55 to 64 years	-	8,788	3,346	678	342	1,747	471	661	1,465
65 to 74 years	-	10,473	2,890	556	196	1,147	376	450	1,390
75 years and over	-	7,643	1,427	189	64	297	97	123	448
Average age	-	62.5	53.8	54.0	50.1	50.7	49.7	47.9	55.1
Young producers (see text)	-	1,888	2,290	357	248	1,214	426	734	744
Producers of Hispanic, Latino, or Spanish origin	-	220	53	5	12	36	23	33	28
Producers by race:									
American Indian or Alaska Native	-	25	7	-	3	2	3	2	6
Asian	-	58	13	1	-	10	4	10	-
Black or African American	-	13	7	-	-	2	-	-	-
Native Hawaiian or Other Pacific Islander	-	6	1	2	-	2	3	2	-
White	-	36,487	14,558	2,644	1,464	7,194	2,381	3,480	5,778
More than one race reported	-	99	26	-	-	6	15	8	14
Military service:									
Never served or only on active duty for training in the Reserves or National Guard (see text)	-	32,853	13,596	2,499	1,431	6,970	2,219	3,279	5,445
Active duty now or in the past (see text)	-	3,835	1,016	148	36	246	187	223	353
Number of persons living in producers' households	-	66,370	28,221	5,643	3,862	16,708	5,367	7,603	10,837
On farm involvement in decisionmaking:									
Day-to-day decisions	-	27,906	12,682	2,288	1,296	6,063	2,155	3,091	5,138
Land use and/or crop decisions	-	23,041	10,370	1,971	1,066	4,301	1,566	2,291	4,164
Livestock decisions	-	7,469	11,993	2,107	1,175	4,515	1,703	3,021	4,218
Marketing decisions (see text)	-	9,753	10,001	1,975	1,044	4,541	1,326	2,363	3,340
Record keeping and/or financial management	-	24,040	11,263	2,160	1,151	5,535	1,746	2,581	4,038
Estate planning or succession planning	-	18,131	8,078	1,722	855	3,832	1,174	1,544	3,032
FARMS BY TYPE OF ORGANIZATION									
Operation more than 50 percent owned by one producer's household and/or extended family ...farms	-	18,983	8,074	1,375	609	3,349	1,176	1,878	3,133
acres	-	1,909,771	1,235,540	730,356	266,570	1,153,122	114,127	57,227	274,894
Limited Liability Company	-	1,673	384	117	80	570	104	47	231
acres	-	217,999	87,775	86,299	68,013	141,082	17,797	2,032	34,152
LEGAL STATUS FOR TAX PURPOSES									
Family or individual	-	16,929	7,666	1,117	482	2,525	1,052	1,820	2,905
acres	-	1,638,411	1,083,520	490,806	175,644	787,522	73,225	53,524	211,547
Partnership	-	1,397	299	123	93	423	61	32	112
acres	-	171,635	89,242	97,103	83,722	147,903	12,060	1,703	43,133
Registered under State law	-	1,146	208	91	73	400	54	16	87
acres	-	138,840	64,001	83,272	70,141	137,408	11,591	952	32,788
Corporation	-	1,495	230	228	86	790	113	41	138
acres	-	223,496	115,194	198,357	(D)	341,688	40,512	(D)	48,283
Family held	-	1,210	213	214	86	698	100	34	117
acres	-	174,415	105,310	190,034	(D)	334,081	38,368	(D)	46,735
More than 10 stockholders	-	31	6	-	-	7	2	-	-
10 or less stockholders	-	1,179	207	214	86	691	98	34	117

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)
LEGAL STATUS FOR TAX PURPOSES - Con.							
Corporation - Con.							
Other than family held farms	832	345	6	24	8	285	-
acres	308,091	227,311	253	1,100	639	49,081	-
More than 10 stockholders farms	53	24	-	-	-	18	-
10 or less stockholders farms	779	321	6	24	8	267	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	2,231	1,035	10	11	3	963	-
acres	542,988	322,716	644	994	435	169,211	-
HIRED FARM LABOR							
Hired farm labor farms	23,507	14,875	125	180	269	2,269	-
workers	71,748	35,379	734	860	2,631	4,836	-
Workers by days worked:							
150 days or more farms	11,107	6,699	51	63	146	856	-
workers	28,918	11,746	147	188	1,140	1,391	-
Less than 150 days farms	17,356	11,220	105	152	221	1,696	-
workers	42,830	23,633	587	672	1,491	3,445	-
Migrant farm labor on farms with hired labor farms	208	61	3	6	9	10	-
Migrant farm labor on farms reporting only contract labor farms	33	13	1	-	-	5	-
Unpaid workers farms	22,066	10,296	161	389	245	4,460	-
workers	50,342	21,757	404	1,244	711	9,771	-
FARMS BY SIZE							
1 to 9 acres	7,270	535	234	287	261	1,535	-
10 to 49 acres	18,641	3,664	183	404	221	7,818	-
50 to 69 acres	4,709	1,661	13	51	35	1,963	-
70 to 99 acres	7,425	3,457	15	51	23	2,664	-
100 to 139 acres	6,406	3,125	14	16	13	2,107	-
140 to 179 acres	6,084	3,615	8	22	12	1,493	-
180 to 219 acres	4,045	2,479	6	15	1	868	-
220 to 259 acres	3,495	2,294	2	3	10	585	-
260 to 499 acres	11,795	8,721	3	7	7	1,311	-
500 to 999 acres	9,690	7,808	1	5	4	355	-
1,000 to 1,999 acres	5,012	4,216	1	1	-	53	-
2,000 acres or more	2,339	2,078	-	-	-	32	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	43,653	43,653	-	-	-	-	-
Vegetable and melon farming (1112)	480	-	480	-	-	-	-
Fruit and tree nut farming (1113)	862	-	-	862	-	-	-
Greenhouse, nursery, and floriculture production (1114)	587	-	-	-	587	-	-
Other crop farming (1119)	20,784	-	-	-	-	20,784	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	20,784	-	-	-	-	20,784	-
Beef cattle ranching and farming (112111)	8,311	-	-	-	-	-	-
Cattle feedlots (112112)	1,478	-	-	-	-	-	-
Dairy cattle and milk production (11212)	662	-	-	-	-	-	-
Hog and pig farming (1122)	3,748	-	-	-	-	-	-
Poultry and egg production (1123)	1,234	-	-	-	-	-	-
Sheep and goat farming (1124)	1,898	-	-	-	-	-	-
Aquaculture and other animal production (1125,1129)	3,214	-	-	-	-	-	-
FARM TYPOLOGY (SEE TEXT)							
Farms by typology group:							
Small family farms							
Gross cash farm income less than \$150,000	48,866	15,119	438	793	463	18,152	-
Gross cash farm income \$150,000 to \$349,999 ..	11,928	9,643	13	17	35	677	-
Midsize family farms							
Gross cash farm income \$350,000 to \$999,999 ..	12,487	10,535	7	9	35	129	-
Large family farms							
Gross cash farm income \$1,000,000 to \$4,999,999	6,881	4,984	2	1	16	24	-
Gross cash farm income \$5,000,000 or more	717	187	-	-	5	1	-
Non-family farms	6,032	3,185	20	42	33	1,801	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	71,218	37,256	430	754	512	15,066	-
Dial-up	2,407	1,295	5	25	14	487	-
Broadband (DSL, cable, fiber optic) (see text)	42,864	22,613	273	484	334	9,170	-
Cellular data plan (see text)	44,489	24,137	256	435	304	8,455	-
Satellite	11,872	6,172	81	138	76	2,138	-
Don't know	4,011	2,178	14	23	16	1,052	-
Other	337	166	-	7	11	84	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)	Aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)							
LEGAL STATUS FOR TAX PURPOSES - Con.									
Corporation - Con.									
Other than family held	farms	285	17	14	-	92	13	7	21
acres	-	49,081	9,884	8,323	-	7,607	2,144	201	1,548
More than 10 stockholders	farms	18	-	1	-	9	1	-	-
10 or less stockholders	farms	267	17	13	-	83	12	7	21
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	963	116	10	1	10	8	5	59
acres	-	169,211	29,916	1,956	(D)	5,350	707	(D)	10,272
HIRED FARM LABOR									
Hired farm labor	farms	2,269	1,458	821	431	1,908	309	280	582
workers	-	4,836	3,381	2,436	3,875	11,007	4,331	558	1,720
Workers by days worked:									
150 days or more	farms	856	644	494	361	1,258	198	100	237
workers	-	1,391	1,080	1,179	2,582	5,991	2,797	154	523
Less than 150 days	farms	1,696	1,048	564	243	1,237	229	195	446
workers	-	3,445	2,301	1,257	1,293	5,016	1,534	404	1,197
Migrant farm labor on farms with hired labor	farms	10	8	4	27	63	10	1	6
Migrant farm labor on farms reporting only contract labor	farms	5	-	-	1	13	-	-	-
Unpaid workers	farms	4,460	2,750	368	216	877	435	687	1,182
workers	-	9,771	6,834	803	688	1,894	1,336	1,940	2,960
FARMS BY SIZE									
1 to 9 acres	-	1,535	1,364	77	23	955	453	827	719
10 to 49 acres	-	7,818	2,544	202	38	708	446	755	1,658
50 to 69 acres	-	1,963	541	38	9	85	44	103	166
70 to 99 acres	-	2,664	650	86	35	131	79	73	161
100 to 139 acres	-	2,107	646	64	51	173	32	59	106
140 to 179 acres	-	1,493	494	72	60	153	41	30	84
180 to 219 acres	-	868	382	57	52	89	28	15	53
220 to 259 acres	-	585	320	65	44	115	16	9	32
260 to 499 acres	-	1,311	745	264	129	449	40	21	98
500 to 999 acres	-	355	446	315	137	513	32	6	68
1,000 to 1,999 acres	-	53	143	173	68	290	16	-	51
2,000 acres or more	-	32	36	65	16	87	7	-	18
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)	-	20,784	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	20,784	-	-	-	-	-	-	-
Beef cattle ranching and farming (11211)	-	-	8,311	-	-	-	-	-	-
Cattle feedlots (11212)	-	-	-	1,478	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	662	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	3,748	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	1,234	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	1,898	-
Aquaculture and other animal production (1125,1129)	-	-	-	-	-	-	-	-	3,214
FARM TYPOLOGY (SEE TEXT)									
Farms by typology group:									
Small family farms									
Gross cash farm income less than \$150,000	-	18,152	7,046	307	54	894	918	1,805	2,877
Gross cash farm income \$150,000 to \$349,999 ..	-	677	522	125	90	593	52	61	100
Midsize family farms									
Gross cash farm income \$350,000 to \$999,999 ..	-	129	285	293	214	823	93	9	55
Large family farms									
Gross cash farm income \$1,000,000 to \$4,999,999	-	24	194	503	199	794	73	3	88
Gross cash farm income \$5,000,000 or more	-	1	27	147	52	245	40	-	13
Non-family farms	-	1,801	237	103	53	399	58	20	81
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	-	15,066	6,769	1,318	489	3,442	1,002	1,556	2,624
Dial-up	-	487	235	52	19	85	38	51	101
Broadband (DSL, cable, fiber optic) (see text)	-	9,170	3,814	800	302	2,086	594	911	1,483
Cellular data plan (see text)	-	8,455	4,156	901	356	2,283	583	1,001	1,622
Satellite	-	2,138	1,250	219	103	691	182	306	516
Don't know	-	1,052	355	49	26	121	28	42	107
Other	-	84	24	3	1	20	8	4	9

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)
OTHER FARM CHARACTERISTICS - Con.							
Farms by number of households sharing in net income of operation:							
1 household	66,429	31,969	412	723	519	15,970	-
2 households	13,799	7,920	52	102	48	2,956	-
3 households	3,879	2,321	6	18	7	925	-
4 households	1,630	866	5	11	7	495	-
5 or more households	1,174	577	5	8	6	438	-
LIVESTOCK							
Cattle and calves inventory	21,750 farms	9,336	59	30	22	740	-
number	3,517,805	1,017,103	425	333	129	40,355	-
Farms with-							
1 to 9	3,395	761	49	19	18	248	-
10 to 49	7,765	3,372	9	10	4	292	-
50 to 99	3,721	2,004	1	1	-	95	-
100 to 199	3,089	1,828	-	-	-	69	-
200 to 499	2,315	1,112	-	-	-	26	-
500 or more	1,465	259	-	-	-	10	-
Cows and heifers that calved	17,958 farms	8,121	43	24	16	633	-
number	1,096,643	455,536	222	174	59	20,676	-
Beef cows	17,214 farms	8,066	40	23	11	614	-
number	858,556	451,035	213	169	54	20,139	-
Farms with-							
1 to 9	3,651	940	36	17	10	238	-
10 to 49	8,350	4,111	4	6	1	269	-
50 to 99	3,002	1,746	-	-	-	71	-
100 to 199	1,601	973	-	-	-	28	-
200 to 499	508	264	-	-	-	5	-
500 or more	102	32	-	-	-	3	-
Milk cows	1,016 farms	85	7	3	5	23	-
number	238,087	4,501	9	5	5	537	-
Farms with-							
1 to 9	303	39	7	3	5	16	-
10 to 49	139	12	-	-	-	4	-
50 to 99	176	16	-	-	-	1	-
100 to 199	158	13	-	-	-	2	-
200 to 499	156	5	-	-	-	-	-
500 or more	84	-	-	-	-	-	-
Other cattle	19,274 farms	8,516	37	22	17	596	-
number	2,421,162	561,567	203	159	70	19,679	-
Cattle and calves sold	19,971 farms	8,807	22	18	16	511	-
number	3,160,223	654,158	112	136	101	23,511	-
\$1,000	5,017,453	871,386	91	122	105	30,010	-
Calves weighing less than 500 pounds	6,278 farms	2,456	7	6	5	170	-
number	278,061	81,566	40	39	14	3,309	-
Cattle weighing 500 pounds or more	18,893 farms	8,440	16	13	12	456	-
number	2,882,162	572,592	72	97	87	20,202	-
Cattle on feed	4,102 farms	1,940	-	-	-	41	-
number	1,808,754	229,191	-	-	-	6,198	-
Hogs and pigs inventory	5,253 farms	1,031	20	2	9	73	-
number	23,808,603	1,261,745	93	(D)	(D)	12,250	-
Farms with-							
1 to 24	780	178	20	2	9	58	-
25 to 49	140	54	-	-	-	3	-
50 to 99	122	62	-	-	-	2	-
100 to 199	148	62	-	-	-	2	-
200 to 499	349	201	-	-	-	-	-
500 or more	3,714	474	-	-	-	8	-
Hogs and pigs sold	5,809 farms	1,206	12	1	8	70	-
number	67,629,581	2,106,740	78	(D)	(D)	25,000	-
\$1,000	11,808,646	436,307	(D)	(D)	(D)	5,935	-
Sheep and lambs inventory	2,482 farms	612	18	16	19	168	-
number	156,013	48,055	334	516	582	5,012	-
Sheep and lambs sold	2,091 farms	522	10	7	20	104	-
number	144,998	38,877	186	380	532	2,212	-
Total horses and ponies inventory	7,306 farms	1,625	56	72	44	855	-
number	45,033	8,214	230	389	291	3,519	-
Total horses and ponies sold	1,396 farms	207	6	5	5	31	-
number	5,864	744	11	53	12	73	-
Goats, all inventory	2,573 farms	395	33	27	16	197	-
number	86,853	11,728	301	436	357	2,655	-
Goats, all sold	1,664 farms	236	18	6	9	70	-
number	59,361	6,453	215	38	122	754	-
POULTRY							
Layers inventory	5,352 farms	903	141	108	64	659	-
number	43,137,355	60,892	4,699	2,089	2,295	18,170	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)	Aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
OTHER FARM CHARACTERISTICS - Con.									
Farms by number of households sharing in net income of operation:									
1 household	-	15,970	6,933	1,132	413	2,720	1,080	1,743	2,815
2 households	-	2,956	1,100	253	175	654	120	123	296
3 households	-	925	170	63	53	231	18	12	55
4 households	-	495	69	24	17	97	5	14	20
5 or more households	-	438	39	6	4	46	11	6	28
LIVESTOCK									
Cattle and calves inventory	-	740	7,811	1,447	662	667	254	218	504
..... farms number	-	40,355	749,191	1,113,777	417,060	82,624	5,493	3,960	87,355
Farms with-	-								
1 to 9	-	248	1,683	20	31	112	163	132	159
10 to 49	-	292	3,385	181	34	209	57	63	149
50 to 99	-	95	1,261	102	71	113	15	15	43
100 to 199	-	69	716	145	152	120	17	6	36
200 to 499	-	26	471	359	201	81	2	2	61
500 or more	-	10	295	640	173	32	-	-	56
Cows and heifers that calved	-	633	6,683	564	658	527	192	152	345
..... farms number	-	20,676	270,811	64,666	239,140	27,520	2,574	1,416	13,849
Beef cows	-	614	6,640	563	116	517	165	143	316
..... farms number	-	20,139	269,753	(D)	9,113	27,288	2,359	(D)	12,457
Farms with-	-								
1 to 9	-	238	1,866	35	24	131	110	101	143
10 to 49	-	269	3,319	197	47	214	40	39	102
50 to 99	-	71	896	137	18	91	11	3	29
100 to 199	-	28	362	122	15	67	3	-	31
200 to 499	-	5	160	48	9	12	-	-	10
500 or more	-	3	37	24	3	2	-	-	1
Milk cows	-	23	101	3	657	16	38	21	57
..... farms number	-	537	1,058	(D)	230,027	232	215	(D)	1,392
Farms with-	-								
1 to 9	-	16	90	2	33	13	32	21	42
10 to 49	-	4	7	-	103	-	6	-	7
50 to 99	-	1	1	1	150	3	-	-	4
100 to 199	-	2	2	-	139	-	-	-	2
200 to 499	-	-	1	-	148	-	-	-	2
500 or more	-	-	-	-	84	-	-	-	-
Other cattle	-	596	6,660	1,432	604	593	188	162	447
..... farms number	-	19,679	478,380	1,049,111	177,920	55,104	2,919	2,544	73,506
Cattle and calves sold	-	511	7,203	1,478	626	618	87	142	443
..... farms number	-	23,511	724,667	1,420,005	169,275	74,290	2,898	2,615	88,455
..... \$1,000	-	30,010	948,315	2,749,009	147,212	112,207	3,356	2,569	153,072
Calves weighing less than 500 pounds	-	170	2,720	92	431	154	40	67	130
..... farms number	-	3,309	94,088	11,260	77,227	5,870	553	752	3,343
Cattle weighing 500 pounds or more	-	456	6,685	1,478	623	597	68	111	394
..... farms number	-	20,202	630,579	1,408,745	92,048	68,420	2,345	1,863	85,112
Cattle on feed	-	41	234	1,478	118	172	2	2	115
..... farms number	-	6,198	73,568	1,377,744	16,676	38,657	(D)	(D)	65,742
Hogs and pigs inventory	-	73	175	87	29	3,418	100	60	249
..... farms number	-	12,250	52,336	162,812	18,389	21,908,511	49,128	792	342,510
Farms with-	-								
1 to 24	-	58	130	8	10	165	80	53	67
25 to 49	-	3	13	2	2	45	1	4	16
50 to 99	-	2	5	2	1	41	-	2	7
100 to 199	-	2	2	7	1	56	-	-	18
200 to 499	-	-	8	5	5	104	6	1	19
500 or more	-	8	17	63	10	3,007	13	-	122
Hogs and pigs sold	-	70	233	99	24	3,712	99	63	282
..... farms number	-	25,000	183,168	330,487	80,237	63,963,760	115,371	1,815	822,878
..... \$1,000	-	5,935	25,639	67,386	7,795	11,074,274	23,797	342	167,130
Sheep and lambs inventory	-	168	220	30	17	109	98	1,009	166
..... farms number	-	5,012	7,928	2,557	1,029	10,096	1,985	63,991	13,928
Sheep and lambs sold	-	104	172	31	17	113	49	897	149
..... farms number	-	2,212	5,447	2,587	690	9,906	1,191	71,812	11,178
Total horses and ponies inventory	-	855	1,334	94	111	165	263	391	2,296
..... farms number	-	3,519	6,556	387	930	731	1,438	1,891	20,457
Total horses and ponies sold	-	31	135	13	28	27	20	37	882
..... farms number	-	73	411	29	98	56	21	58	4,298
Goats, all inventory	-	197	345	7	16	81	193	998	265
..... farms number	-	2,655	4,544	164	259	1,654	4,431	53,199	7,125
Goats, all sold	-	70	180	5	10	52	80	829	169
..... farms number	-	754	1,930	60	990	1,064	2,164	39,341	6,230
POULTRY									
Layers inventory	-	659	966	55	70	219	1,027	500	640
..... farms number	-	18,170	66,982	1,632	19,010	5,537	42,799,197	25,215	131,637

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)
POULTRY - Con.							
Layers inventory - Con.							
Farms with-							
1 to 399	5,145	893	141	108	64	657	-
400 to 3,199	29	5	-	-	-	2	-
3,200 to 9,999	51	3	-	-	-	-	-
10,000 to 19,999	59	2	-	-	-	-	-
20,000 to 49,999	25	-	-	-	-	-	-
50,000 to 99,999	10	-	-	-	-	-	-
100,000 or more	33	-	-	-	-	-	-
Pullets for laying flock replacement inventory farms	669	85	19	7	13	58	-
number	14,559,246	131,928	522	54	130	1,390	-
Layers sold farms	673	66	15	31	9	90	-
number	32,066,166	38,766	1,106	(D)	(D)	7,296	-
Pullets for laying flock replacement sold farms	115	9	2	-	1	7	-
number	24,829,960	308,101	(D)	-	(D)	205	-
Broilers and other meat-type chickens sold farms	693	110	28	32	6	70	-
number	16,718,903	9,773	1,983	1,882	2,170	5,775	-
Farms with-							
1 to 1,999	651	110	28	32	6	69	-
2,000 to 59,999	19	-	-	-	-	1	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	23	-	-	-	-	-	-
Turkeys inventory farms	444	37	18	2	13	27	-
number	5,069,831	(D)	(D)	(D)	122	143	-
Turkeys sold farms	254	23	13	-	1	9	-
number	14,967,518	(D)	105	-	(D)	96	-
CROPS							
Barley for grain farms	19	11	-	-	-	5	-
acres	926	633	-	-	-	205	-
bushels	49,336	32,082	-	-	-	11,954	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	6	3	-	-	-	1	-
25 to 99 acres	12	7	-	-	-	4	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	1	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Corn for grain farms	44,919	39,408	27	19	21	340	-
acres	12,637,070	11,248,336	513	381	230	26,380	-
bushels	2,511,484,113	2,232,026,787	63,960	67,893	40,819	4,632,938	-
Irrigated farms	702	650	1	-	1	2	-
acres	155,153	148,335	(D)	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	4,380	3,315	23	14	19	156	-
25 to 99 acres	12,690	11,319	3	5	2	125	-
100 to 249 acres	12,942	11,670	1	-	-	35	-
250 to 499 acres	8,012	7,071	-	-	-	13	-
500 acres or more	6,895	6,033	-	-	-	11	-
Corn for silage or greenchop farms	2,543	1,427	1	1	2	39	-
acres	250,255	117,883	(D)	(D)	(D)	1,269	-
tons	5,086,016	2,329,045	(D)	(D)	(D)	23,861	-
Irrigated farms	39	25	-	-	-	-	-
acres	4,945	4,201	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1,083	701	1	1	2	19	-
25 to 99 acres	874	491	-	-	-	18	-
100 to 249 acres	350	142	-	-	-	2	-
250 to 499 acres	151	60	-	-	-	-	-
500 acres or more	85	33	-	-	-	-	-
Dry edible beans, excluding chickpeas and							
limas farms	3	3	-	-	-	-	-
acres	1,350	1,350	-	-	-	-	-
cwt	37,380	37,380	-	-	-	-	-
Irrigated farms	2	2	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	2	2	-	-	-	-	-
500 acres or more	1	1	-	-	-	-	-
Oats for grain farms	1,114	763	2	2	5	49	-
acres	38,678	28,883	(D)	(D)	102	1,028	-
bushels	3,138,018	2,371,918	(D)	(D)	2,172	79,722	-
Irrigated farms	16	16	-	-	-	-	-
acres	964	964	-	-	-	-	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (continued)

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)							
POULTRY - Con.									
Layers inventory - Con.									
Farms with-									
1 to 399	-	657	964	55	68	219	848	496	632
400 to 3,199	-	2	-	-	-	-	19	3	-
3,200 to 9,999	-	-	-	-	1	-	41	1	5
10,000 to 19,999	-	-	-	-	1	-	56	-	-
20,000 to 49,999	-	-	2	-	-	-	20	-	3
50,000 to 99,999	-	-	-	-	-	-	10	-	-
100,000 or more	-	-	-	-	-	-	33	-	-
Pullets for laying flock replacement inventory	farms	58	78	8	12	20	230	58	81
number	number	1,390	8,078	65	1,351	681	14,395,210	1,784	18,053
Layers sold	farms	90	67	5	5	29	214	61	81
number	number	7,296	856	98	(D)	(D)	31,942,157	3,846	49,528
Pullets for laying flock replacement sold	farms	7	5	-	2	8	71	5	5
number	number	205	(D)	-	(D)	208	24,501,490	(D)	(D)
Broilers and other meat-type chickens sold	farms	70	106	7	14	48	146	52	74
number	number	5,775	7,893	833	71,211	195,912	15,712,243	2,228	707,000
Farms with-									
1 to 1,999	-	69	106	7	9	41	122	52	69
2,000 to 59,999	-	1	-	-	5	6	4	-	3
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	1	20	-	2
Turkeys inventory	farms	27	43	2	5	15	174	35	73
number	number	143	298	(D)	(D)	(D)	4,916,691	215	(D)
Turkeys sold	farms	9	17	1	3	14	124	16	33
number	number	96	165	(D)	(D)	(D)	14,541,426	177	(D)
CROPS									
Barley for grain	farms	5	-	-	1	-	1	-	1
acres	acres	205	-	-	(D)	-	(D)	-	(D)
bushels	bushels	11,954	-	-	(D)	-	(D)	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
acres	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	1	-	-	1	-	-	-	1
25 to 99 acres	-	4	-	-	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Corn for grain	farms	340	1,198	980	481	1,918	144	97	286
acres	acres	26,380	144,052	347,819	91,560	647,681	42,012	2,043	86,063
bushels	bushels	4,632,938	27,038,081	71,159,449	18,168,284	132,096,159	8,393,991	336,657	17,459,095
Irrigated	farms	2	3	21	-	19	1	-	4
acres	acres	(D)	(D)	3,075	-	3,039	(D)	-	454
Farms by acres harvested:									
1 to 24 acres	-	156	454	65	64	96	32	66	76
25 to 99 acres	-	125	393	182	155	385	38	29	54
100 to 249 acres	-	35	185	268	149	554	29	1	50
250 to 499 acres	-	13	94	213	68	483	22	1	47
500 acres or more	-	11	72	252	45	400	23	-	59
Corn for silage or greenchop	farms	39	299	284	317	93	8	1	71
acres	acres	1,269	18,492	45,148	55,647	6,860	(D)	(D)	4,764
tons	tons	23,861	362,031	806,998	1,335,492	144,555	(D)	(D)	79,638
Irrigated	farms	-	5	6	2	-	-	-	1
acres	acres	-	127	377	(D)	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	19	171	54	52	40	5	1	36
25 to 99 acres	-	18	85	110	113	34	3	-	20
100 to 249 acres	-	2	30	60	89	18	-	-	9
250 to 499 acres	-	-	8	42	35	-	-	-	6
500 acres or more	-	-	5	18	28	1	-	-	-
Dry edible beans, excluding chickpeas and limas	farms	-	-	-	-	-	-	-	-
acres	acres	-	-	-	-	-	-	-	-
cwt	cwt	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	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	-	-	-	-	-	-	-	-	-
Oats for grain	farms	49	60	47	81	35	11	28	31
acres	acres	1,028	1,070	1,117	3,177	1,879	224	427	712
bushels	bushels	79,722	63,993	73,759	256,242	202,536	13,501	28,588	42,138
Irrigated	farms	-	-	-	-	-	-	-	-
acres	acres	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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.							
Oats for grain - Con.							
Farms by acres harvested:							
1 to 24 acres	669	445	1	2	3	41	-
25 to 99 acres	379	264	1	-	2	5	-
100 to 249 acres	60	50	-	-	-	3	-
250 to 499 acres	3	2	-	-	-	-	-
500 acres or more	3	2	-	-	-	-	-
Sorghum for grain	14 farms	13	-	-	-	-	-
acres	918	(D)	-	-	-	-	-
bushels	52,455	(D)	-	-	-	-	-
Irrigated	- farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	7	7	-	-	-	-	-
25 to 99 acres	5	4	-	-	-	-	-
100 to 249 acres	1	1	-	-	-	-	-
250 to 499 acres	1	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	36,754 farms	32,331	15	6	14	304	-
acres	9,497,898	8,663,947	690	74	603	24,489	-
bushels	541,748,465	492,905,407	33,162	4,537	38,871	1,254,134	-
Irrigated	466 farms	436	-	-	1	2	-
acres	86,168	83,884	-	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	3,146	2,350	10	5	8	132	-
25 to 99 acres	10,921	9,498	4	1	4	118	-
100 to 249 acres	11,001	9,888	-	-	2	34	-
250 to 499 acres	6,678	6,000	1	-	-	10	-
500 acres or more	5,008	4,595	-	-	-	10	-
Sunflower seed, all	3 farms	2	-	-	1	-	-
acres	(D)	(D)	-	-	(D)	-	-
pounds	(D)	(D)	-	-	(D)	-	-
Irrigated	- farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	1	-	-	1	-	-
25 to 99 acres	1	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	306 farms	224	-	-	-	13	-
acres	15,420	12,113	-	-	-	655	-
bushels	951,035	755,133	-	-	-	32,035	-
Irrigated	1 farms	1	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	139	93	-	-	-	8	-
25 to 99 acres	123	94	-	-	-	3	-
100 to 249 acres	36	30	-	-	-	1	-
250 to 499 acres	8	7	-	-	-	1	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	25,521 farms	10,900	102	103	60	5,658	-
acres	1,042,174	498,977	953	975	633	174,456	-
tons, dry equivalent	3,001,569	1,501,421	1,710	1,597	1,100	430,939	-
Irrigated	150 farms	57	6	2	4	44	-
acres	1,516	697	(D)	(D)	6	245	-
Farms by acres harvested:							
1 to 24 acres	14,218	5,360	95	94	56	3,723	-
25 to 99 acres	8,682	4,255	7	9	4	1,595	-
100 to 249 acres	2,187	1,073	-	-	-	277	-
250 to 499 acres	365	177	-	-	-	55	-
500 acres or more	69	35	-	-	-	8	-
Alfalfa hay	18,750 farms	8,779	59	65	26	3,719	-
acres	656,618	345,708	494	617	301	100,139	-
tons, dry	2,080,442	1,147,300	1,105	1,271	591	288,298	-
Irrigated	93 farms	42	4	-	1	23	-
acres	874	387	(D)	-	(D)	122	-
Other dry hay	7,891 farms	2,995	34	28	27	1,886	-
acres	270,256	117,118	348	284	260	55,018	-
tons, dry	522,833	239,567	521	277	479	94,072	-
Irrigated	46 farms	14	-	1	2	18	-
acres	407	(D)	-	(D)	(D)	72	-
Field and grass seed crops, all	12 farms	5	4	-	-	2	-
acres	(D)	253	8	-	-	(D)	-
Irrigated	- farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in vegetables	1,059 farms	144	477	79	102	129	-
acres	7,182	3,485	2,358	155	334	535	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)	Aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
CROPS - Con.									
Oats for grain - Con.									
Farms by acres harvested:									
1 to 24 acres	-	41	41	33	34	10	10	25	24
25 to 99 acres	-	5	19	14	41	23	1	3	6
100 to 249 acres	-	3	-	-	6	1	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	1	-	-	-
Sorghum for grain	farms	-	-	1	-	-	-	-	-
acres	-	-	-	(D)	-	-	-	-	-
bushels	-	-	-	(D)	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Soybeans for beans	farms	304	972	698	254	1,707	130	72	251
acres	-	24,489	92,008	162,045	27,715	440,984	28,558	1,536	55,249
bushels	-	1,254,134	4,947,094	9,654,293	1,587,054	26,411,349	1,616,746	74,294	3,221,524
Irrigated	farms	2	4	11	-	10	1	1	-
acres	-	(D)	(D)	1,014	-	810	(D)	(D)	-
Farms by acres harvested:									
1 to 24 acres	-	132	311	53	59	76	27	53	62
25 to 99 acres	-	118	383	222	103	460	44	17	67
100 to 249 acres	-	34	194	191	71	551	20	2	48
250 to 499 acres	-	10	54	141	12	395	27	-	38
500 acres or more	-	10	30	91	9	225	12	-	36
Sunflower seed, all	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Wheat for grain, all	farms	13	9	13	16	17	7	2	5
acres	-	655	82	465	769	1,070	232	(D)	(D)
bushels	-	32,035	3,759	23,984	40,406	80,112	14,200	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	8	8	5	8	7	3	2	5
25 to 99 acres	-	3	1	8	6	7	4	-	-
100 to 249 acres	-	1	-	-	2	3	-	-	-
250 to 499 acres	-	1	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	farms	5,658	4,258	707	555	652	365	632	1,529
acres	-	174,456	190,935	46,177	68,488	18,475	7,233	8,533	26,339
tons, dry equivalent	-	430,939	443,849	166,264	298,421	54,985	19,790	17,634	63,859
Irrigated	farms	44	9	3	2	2	1	13	7
acres	-	245	257	95	(D)	(D)	(D)	64	55
Farms by acres harvested:									
1 to 24 acres	-	3,723	2,052	253	39	439	286	534	1,287
25 to 99 acres	-	1,595	1,697	307	261	175	72	94	206
100 to 249 acres	-	277	438	129	196	32	6	4	32
250 to 499 acres	-	55	62	15	48	5	-	-	3
500 acres or more	-	8	9	3	11	1	1	-	1
Alfalfa hay	farms	3,719	3,037	579	397	454	234	413	988
acres	-	100,139	109,085	29,737	31,072	12,295	5,080	5,615	16,475
tons, dry	-	288,298	292,694	112,481	122,475	39,364	13,901	13,854	47,108
Irrigated	farms	23	7	-	1	1	1	6	7
acres	-	122	247	-	(D)	(D)	(D)	33	55
Other dry hay	farms	1,886	1,537	206	113	218	116	219	512
acres	-	55,018	67,715	9,763	4,389	4,164	1,514	2,263	7,420
tons, dry	-	94,072	117,973	27,618	14,835	8,122	3,923	2,865	12,581
Irrigated	farms	18	-	1	-	1	-	9	-
acres	-	72	-	(D)	-	(D)	-	(D)	-
Field and grass seed crops, all	farms	2	-	-	-	-	-	-	1
acres	-	(D)	-	-	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Land in vegetables	farms	129	24	3	10	19	39	16	17
acres	-	535	38	6	15	112	78	16	52

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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 - Con.							
Irrigated farms	359	18	141	33	62	52	-
acres	1,814	543	717	43	135	200	-
Farms by acres harvested:							
0.1 to 4.9 acres	886	98	414	72	89	105	-
5.0 to 24.9 acres	123	21	50	7	8	19	-
25.0 to 99.9 acres	37	16	9	-	5	5	-
100.0 to 249.9 acres	9	6	3	-	-	-	-
250.0 acres or more	4	3	1	-	-	-	-
Beans, snap farms	251	26	126	18	17	38	-
acres	408	359	25	4	5	11	-
Harvested for processing farms	2	2	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-
Peas, green farms	80	10	43	4	7	13	-
acres	979	964	9	(D)	1	4	-
Harvested for processing farms	8	8	-	-	-	-	-
acres	964	964	-	-	-	-	-
Potatoes farms	234	17	120	21	16	46	-
acres	116	6	71	13	7	17	-
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	232	17	118	21	16	46	-
5.0 to 24.9 acres	1	-	1	-	-	-	-
25.0 to 99.9 acres	1	-	1	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sweet corn (see text) farms	333	80	157	15	22	43	-
acres	3,086	1,812	1,067	12	42	106	-
Harvested for processing farms	12	12	-	-	-	-	-
acres	1,520	1,520	-	-	-	-	-
Sweet potatoes farms	66	-	32	5	6	20	-
acres	(D)	-	(D)	1	1	4	-
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tomatoes in the open farms	445	28	241	35	37	62	-
acres	155	11	98	5	13	15	-
Harvested for processing farms	5	-	-	-	1	4	-
acres	1	-	-	-	(D)	(D)	-
Land in orchards farms	1,027	51	60	702	38	74	-
acres	3,814	183	71	3,035	67	200	-
Irrigated farms	141	9	11	87	19	7	-
acres	340	28	36	240	22	9	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	807	35	56	526	35	65	-
5.0 to 24.9 acres	200	16	4	158	3	8	-
25.0 to 99.9 acres	20	-	-	18	-	1	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples farms	498	20	37	323	18	43	-
bearing and nonbearing acres	1,323	54	37	1,059	15	128	-
Grapes (including muscadine) (see text) farms	252	15	13	188	9	14	-
bearing and nonbearing acres	856	56	7	738	11	25	-
Peaches, all farms	134	1	7	83	15	13	-
bearing and nonbearing acres	50	(D)	(D)	38	2	3	-
Almonds farms	9	-	1	6	-	2	-
bearing and nonbearing acres	2	-	(D)	(D)	-	(D)	-
Pecans farms	71	1	3	46	9	5	-
bearing and nonbearing acres	63	(D)	(Z)	56	(D)	1	-
Walnuts, English farms	87	2	3	63	1	5	-
bearing and nonbearing acres	224	(D)	(D)	216	(D)	2	-
Land in berries farms	585	38	52	332	37	69	-
acres	1,655	90	18	1,340	18	125	-

See footnote(s) at end of table.

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Table 75. Summary by North American Industry Classification System: 2022 (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)	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 - Con.									
Irrigated	farms	52	6	1	2	4	23	4	13
acres	acres	200	6	(D)	(D)	81	54	(D)	25
Farms by acres harvested:									
0.1 to 4.9 acres		105	22	3	8	15	31	16	13
5.0 to 24.9 acres		19	2	-	2	2	8	-	4
25.0 to 99.9 acres		5	-	-	-	2	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Beans, snap	farms	38	3	1	1	2	9	2	8
acres	acres	11	1	(D)	(D)	(D)	1	(D)	2
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	acres	-	-	-	-	-	-	-	-
Peas, green	farms	13	-	1	-	2	-	-	-
acres	acres	4	-	(D)	-	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	acres	-	-	-	-	-	-	-	-
Potatoes	farms	46	1	2	-	2	6	-	3
acres	acres	17	(D)	(D)	-	(D)	1	-	1
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		46	1	2	-	2	6	-	3
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 (see text)	farms	43	6	1	-	4	1	1	3
acres	acres	106	6	(D)	-	41	(D)	(D)	(Z)
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	acres	-	-	-	-	-	-	-	-
Sweet potatoes	farms	20	2	1	-	-	-	-	-
acres	acres	4	(D)	(D)	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	acres	-	-	-	-	-	-	-	-
Tomatoes in the open	farms	62	6	2	-	11	9	3	11
acres	acres	15	4	(D)	-	1	4	(Z)	(D)
Harvested for processing	farms	4	-	-	-	-	-	-	-
acres	acres	(D)	-	-	-	-	-	-	-
Land in orchards	farms	74	20	-	1	8	26	17	30
acres	acres	200	89	-	(D)	(D)	47	17	90
Irrigated	farms	7	1	-	-	1	2	3	1
acres	acres	9	(D)	-	-	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		65	18	-	1	8	22	17	24
5.0 to 24.9 acres		8	1	-	-	-	4	-	6
25.0 to 99.9 acres		1	1	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Apples	farms	43	11	-	-	6	10	13	17
bearing and nonbearing acres	acres	128	6	-	-	3	3	6	10
Grapes (including muscadine) (see text)	farms	14	1	-	-	3	8	-	1
bearing and nonbearing acres	acres	25	(D)	-	-	(D)	11	-	(D)
Peaches, all	farms	13	1	-	-	4	5	-	5
bearing and nonbearing acres	acres	3	(D)	-	-	1	(D)	-	1
Almonds	farms	2	-	-	-	-	-	-	-
bearing and nonbearing acres	acres	(D)	-	-	-	-	-	-	-
Pecans	farms	5	1	-	-	-	-	-	6
bearing and nonbearing acres	acres	1	(D)	-	-	-	-	-	1
Walnuts, English	farms	5	1	-	1	-	2	-	9
bearing and nonbearing acres	acres	2	(D)	-	(D)	-	(D)	-	1
Land in berries	farms	69	4	1	8	2	9	7	26
acres	acres	125	(D)	(D)	7	(D)	2	3	17

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: 2022

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

Item	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS				
Farms number	86,911	53,087	26,235	7,589
..... percent	100.0	61.1	30.2	8.7
Land in farms acres	29,978,165	7,611,381	19,879,828	2,486,956
Average size of farm acres	345	143	758	328
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total farms	86,911	53,087	26,235	7,589
..... \$1,000	44,719,997	12,517,891	28,515,267	3,686,839
Average per farm dollars	514,549	235,800	1,086,917	485,814
Farms by economic class:				
Less than \$1,000	4,972	4,506	258	208
\$1,000 to \$2,499	5,734	5,455	192	87
\$2,500 to \$4,999	5,912	5,500	269	143
\$5,000 to \$9,999	6,925	6,243	410	272
\$10,000 to \$24,999	9,365	7,953	890	522
\$25,000 to \$49,999	7,449	5,822	1,006	621
\$50,000 to \$99,999	7,778	5,046	1,691	1,041
\$100,000 to \$249,999	11,181	5,679	3,782	1,720
\$250,000 to \$499,999	9,359	3,190	4,861	1,308
\$500,000 to \$999,999	8,178	1,714	5,548	916
\$1,000,000 or more	10,058	1,979	7,328	751
\$1,000,000 to \$2,499,999	6,500	1,188	4,794	518
\$2,500,000 to \$4,999,999	2,335	416	1,766	153
\$5,000,000 or more	1,223	375	768	80
Total sales farms	86,911	53,087	26,235	7,589
..... \$1,000	43,935,488	12,159,126	28,134,616	3,641,746
Grains, oilseeds, dry beans, and dry peas farms	50,254	20,567	23,490	6,197
..... \$1,000	23,158,072	3,572,579	17,287,603	2,297,891
Sales of \$50,000 or more farms	39,640	12,802	21,588	5,250
..... \$1,000	22,928,060	3,412,498	17,242,267	2,273,295
Corn farms	45,366	17,236	22,510	5,620
..... \$1,000	15,763,940	2,458,511	11,722,066	1,583,362
Sales of \$50,000 or more farms	35,970	10,804	20,465	4,701
..... \$1,000	15,542,425	2,314,017	11,670,758	1,557,650
Wheat farms	305	106	188	11
..... \$1,000	8,118	(D)	5,733	(D)
Sales of \$50,000 or more farms	53	10	38	5
..... \$1,000	4,612	717	3,472	423
Soybeans farms	36,739	12,677	19,684	4,378
..... \$1,000	7,355,904	1,107,405	5,537,189	711,310
Sales of \$50,000 or more farms	26,607	6,483	16,933	3,191
..... \$1,000	7,107,652	967,254	5,461,878	678,519
Sorghum farms	53	17	36	-
..... \$1,000	1,254	457	797	-
Sales of \$50,000 or more farms	5	4	1	-
..... \$1,000	481	(D)	(D)	-
Barley farms	19	5	12	2
..... \$1,000	364	(D)	318	(D)
Sales of \$50,000 or more farms	1	-	1	-
..... \$1,000	(D)	-	(D)	-
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,296	448	721	127
..... \$1,000	28,492	4,317	21,499	2,676
Sales of \$50,000 or more farms	83	10	60	13
..... \$1,000	17,294	1,519	14,098	1,677
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	1,073	791	201	81
..... \$1,000	25,100	12,192	9,744	3,164
Sales of \$50,000 or more farms	116	54	44	18
..... \$1,000	15,941	5,906	7,940	2,095
Fruits, tree nuts, and berries farms	1,024	895	91	38
..... \$1,000	26,896	20,236	5,462	1,199
Sales of \$50,000 or more farms	107	85	17	5
..... \$1,000	17,593	12,414	4,498	680
Fruits and tree nuts farms	732	655	57	20
..... \$1,000	12,782	10,963	1,335	484
Sales of \$50,000 or more farms	55	43	10	2
..... \$1,000	7,590	6,435	(D)	(D)
Berries farms	490	408	56	26
..... \$1,000	14,114	9,272	4,127	715
Sales of \$50,000 or more farms	54	44	6	4
..... \$1,000	9,697	5,765	3,519	413
Nursery, greenhouse, floriculture, and sod farms	695	543	96	56
..... \$1,000	157,343	107,892	23,282	26,168
Sales of \$50,000 or more farms	198	142	34	22
..... \$1,000	150,743	102,760	22,252	25,730
Cultivated Christmas trees and short rotation woody crops farms	104	91	12	1
..... \$1,000	1,174	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (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 - Con.				
Total sales - Con.				
Cultivated Christmas trees and short rotation woody crops - Con.				
Sales of \$50,000 or more farms	5	4	1	-
..... \$1,000	549	(D)	(D)	-
Cultivated Christmas trees farms	104	91	12	1
..... \$1,000	1,174	(D)	(D)	(D)
Sales of \$50,000 or more farms	5	4	1	-
..... \$1,000	549	(D)	(D)	-
Short rotation woody crops farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other crops and hay farms	15,452	9,341	5,213	898
..... \$1,000	196,196	72,235	109,997	13,963
Sales of \$50,000 or more farms	761	246	453	62
..... \$1,000	90,055	22,514	61,111	6,431
Maple syrup farms	87	61	13	13
..... \$1,000	413	(D)	(D)	(D)
Sales of \$50,000 or more farms	3	1	1	1
..... \$1,000	320	(D)	(D)	(D)
Cattle and calves farms	19,971	8,202	10,042	1,727
..... \$1,000	5,017,453	1,093,824	3,547,837	375,792
Sales of \$50,000 or more farms	8,249	2,047	5,556	646
..... \$1,000	4,804,220	999,730	3,448,919	355,571
Milk from cows farms	756	275	434	47
..... \$1,000	1,334,710	419,134	828,796	86,779
Sales of \$50,000 or more farms	713	243	427	43
..... \$1,000	1,334,291	418,858	828,706	86,727
Hogs and pigs farms	5,809	2,691	2,649	469
..... \$1,000	11,808,646	5,322,618	5,736,335	749,692
Sales of \$50,000 or more farms	4,445	1,849	2,245	351
..... \$1,000	11,797,905	5,317,436	5,731,878	748,592
Sheep, goats, wool, mohair, and milk farms	3,511	2,418	863	230
..... \$1,000	58,098	30,043	23,746	4,309
Sales of \$50,000 or more farms	228	121	92	15
..... \$1,000	35,258	17,020	16,185	2,052
Horses, ponies, mules, burros, and donkeys farms	1,470	1,062	359	49
..... \$1,000	21,513	15,252	5,752	510
Sales of \$50,000 or more farms	95	67	28	-
..... \$1,000	9,420	6,952	2,467	-
Poultry and eggs farms	3,753	2,874	731	148
..... \$1,000	2,107,850	1,474,821	551,188	81,841
Sales of \$50,000 or more farms	380	238	132	10
..... \$1,000	2,101,711	1,470,075	550,003	81,634
Aquaculture farms	33	27	6	-
..... \$1,000	7,492	6,841	650	-
Sales of \$50,000 or more farms	23	19	4	-
..... \$1,000	7,376	(D)	(D)	-
Other animals and other animal products farms	1,307	1,016	225	66
..... \$1,000	14,945	10,508	(D)	(D)
Sales of \$50,000 or more farms	67	47	17	3
..... \$1,000	10,955	7,559	3,077	319
Value of- Government payments farms	47,405	28,578	16,185	2,642
..... \$1,000	784,509	358,764	380,652	45,093
Landlord's share of total sales farms	4,205	-	3,268	937
..... \$1,000	674,388	-	548,053	126,336
FOOD MARKETING PRACTICES				
Value of food sold directly to- Consumers farms	2,427	1,705	558	164
..... \$1,000	30,095	17,706	9,591	2,798
Retail markets, institutions, and food hubs for local or regionally branded products farms	957	644	200	113
..... \$1,000	127,478	78,816	45,851	2,810
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	86,911	53,087	26,235	7,589
..... \$1,000	31,540,760	9,072,642	19,806,089	2,662,029
Average per farm dollars	362,909	170,901	754,949	350,775
Fertilizer, lime, and soil conditioners purchased farms	55,374	24,544	24,354	6,476
..... \$1,000	3,173,740	508,813	2,352,252	312,676
Farms with expenses of- \$1 to \$4,999 farms	13,974	10,516	2,219	1,239
..... \$5,000 to \$24,999 farms	16,619	8,589	5,608	2,422
..... \$25,000 to \$49,999 farms	8,189	2,903	4,177	1,109
..... \$50,000 or more farms	16,592	2,536	12,350	1,706
Chemicals purchased farms	57,017	26,222	24,305	6,490
..... \$1,000	1,746,539	297,833	1,276,063	172,644
Farms with expenses of- \$1 to \$4,999 farms	20,126	14,795	3,511	1,820
..... \$5,000 to \$24,999 farms	18,899	8,443	7,670	2,786

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (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.				
Chemicals purchased - Con.				
Farms with expenses of- - Con.				
\$25,000 to \$49,999	7,977	1,851	5,160	966
\$50,000 or more	10,015	1,133	7,964	918
Seeds, plants, vines, and trees purchased farms	52,792	23,322	23,485	5,985
\$1,000	2,355,958	407,429	1,718,622	229,908
Farms with expenses of-				
\$1 to \$999	5,249	4,560	516	173
\$1,000 to \$4,999	7,743	5,604	1,361	778
\$5,000 to \$24,999	16,617	8,326	5,747	2,544
\$25,000 to \$49,999	9,844	3,198	5,422	1,224
\$50,000 or more	13,339	1,634	10,439	1,266
Cover crop seed purchased farms	6,780	2,364	3,766	650
\$1,000	27,290	4,869	19,822	2,599
Livestock and poultry purchased or leased farms	19,046	9,188	8,325	1,533
\$1,000	4,948,204	1,756,694	2,847,877	343,634
Farms with expenses of-				
\$1 to \$4,999	6,482	4,464	1,575	443
\$5,000 to \$24,999	4,911	2,072	2,351	488
\$25,000 to \$99,999	2,298	705	1,379	214
\$100,000 to \$249,999	1,527	587	828	112
\$250,000 or more	3,828	1,360	2,192	276
Breeding livestock purchased or leased farms	9,555	4,196	4,485	874
\$1,000	298,130	125,036	153,740	19,355
Other livestock and poultry purchased or leased farms	12,361	6,364	5,110	887
\$1,000	4,650,074	1,631,658	2,694,137	324,279
Feed purchased farms	32,767	17,449	12,780	2,538
\$1,000	7,135,079	3,107,072	3,595,369	432,638
Farms with expenses of-				
\$1 to \$4,999	13,261	9,444	2,924	893
\$5,000 to \$24,999	9,669	4,524	4,281	864
\$25,000 to \$99,999	3,910	1,249	2,334	327
\$100,000 to \$249,999	1,768	590	1,012	166
\$250,000 or more	4,159	1,642	2,229	288
Gasoline, fuels, and oils purchased farms	80,071	46,880	25,985	7,206
\$1,000	1,026,457	262,450	673,316	90,691
Farms with expenses of-				
\$1 to \$4,999	47,121	36,749	6,787	3,585
\$5,000 to \$24,999	22,701	8,370	11,539	2,792
\$25,000 to \$49,999	5,615	1,135	4,018	462
\$50,000 or more	4,634	626	3,641	367
Utilities farms	63,901	33,178	24,803	5,920
\$1,000	473,245	198,723	240,851	33,672
Farms with expenses of-				
\$1 to \$999	12,166	9,303	1,876	987
\$1,000 to \$4,999	31,691	17,735	10,766	3,190
\$5,000 to \$24,999	17,589	5,452	10,571	1,566
\$25,000 to \$49,999	1,462	312	1,029	121
\$50,000 or more	993	376	561	56
Repairs, supplies, and maintenance costs farms	72,644	40,223	25,590	6,831
\$1,000	1,562,259	462,189	970,603	129,468
Farms with expenses of-				
\$1 to \$4,999	30,928	24,371	4,207	2,350
\$5,000 to \$24,999	25,586	12,327	10,128	3,131
\$25,000 to \$49,999	8,408	2,216	5,433	759
\$50,000 or more	7,722	1,309	5,822	591
Hired farm labor farms	23,507	9,712	11,513	2,282
\$1,000	1,222,261	462,609	660,218	99,434
Farms with expenses of-				
\$1 to \$4,999	8,424	4,489	3,034	901
\$5,000 to \$24,999	7,178	3,130	3,398	650
\$25,000 to \$99,999	5,690	1,439	3,741	510
\$100,000 to \$249,999	1,337	330	865	142
\$250,000 or more	878	324	475	79
Contract labor farms	6,537	3,240	2,801	496
\$1,000	151,305	71,942	69,216	10,147
Farms with expenses of-				
\$1 to \$999	961	659	238	64
\$1,000 to \$4,999	2,116	1,226	720	170
\$5,000 to \$24,999	2,376	932	1,262	182
\$25,000 to \$49,999	542	230	271	41
\$50,000 or more	542	193	310	39
Customwork and custom hauling farms	31,231	14,853	13,119	3,259
\$1,000	622,042	225,183	338,717	58,142
Farms with expenses of-				
\$1 to \$999	3,845	2,684	832	329
\$1,000 to \$4,999	9,179	5,229	3,013	937
\$5,000 to \$24,999	12,133	4,908	5,799	1,426
\$25,000 to \$49,999	3,502	1,226	1,967	309
\$50,000 or more	2,572	806	1,508	258
Cash rent for land, buildings, and grazing fees farms	32,565	1,966	23,968	6,631
\$1,000	3,563,197	112,098	2,936,044	515,055

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (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.				
Cash rent for land, buildings, and grazing fees - Con.				
Farms with expenses of-				
\$1 to \$4,999	4,741	650	3,067	1,024
\$5,000 to \$9,999	2,263	201	1,491	571
\$10,000 to \$24,999	5,206	353	3,521	1,332
\$25,000 or more	20,355	762	15,889	3,704
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	7,624	2,391	3,978	1,255
\$1,000	194,822	25,309	134,162	35,350
Farms with expenses of-				
\$1 to \$999	1,000	464	400	136
\$1,000 to \$4,999	2,138	1,033	834	271
\$5,000 to \$24,999	2,531	682	1,345	504
\$25,000 to \$49,999	821	95	568	158
\$50,000 or more	1,134	117	831	186
Interest expense farms	39,741	18,232	18,333	3,176
\$1,000	1,049,363	293,367	716,425	39,570
Farms with expenses of-				
\$1 to \$4,999	12,780	7,429	3,743	1,608
\$5,000 to \$24,999	16,470	7,979	7,301	1,190
\$25,000 to \$99,999	8,503	2,470	5,705	328
\$100,000 or more	1,988	354	1,584	50
Secured by real estate farms	30,205	15,022	15,183	-
\$1,000	722,381	226,891	495,490	-
Farms with expenses of-				
\$1 to \$999	2,013	1,354	659	-
\$1,000 to \$4,999	7,100	4,577	2,523	-
\$5,000 to \$24,999	13,550	7,010	6,540	-
\$25,000 to \$49,999	4,058	1,259	2,799	-
\$50,000 or more	3,484	822	2,662	-
Not secured by real estate farms	23,368	8,988	11,204	3,176
\$1,000	326,982	66,476	220,936	39,570
Farms with expenses of-				
\$1 to \$999	4,010	2,345	1,197	468
\$1,000 to \$4,999	8,528	4,125	3,263	1,140
\$5,000 to \$24,999	7,839	1,964	4,685	1,190
\$25,000 to \$49,999	1,772	381	1,172	219
\$50,000 or more	1,219	173	887	159
Property taxes paid farms	80,558	52,357	26,050	2,151
\$1,000	660,245	319,916	327,047	13,283
Farms with expenses of-				
\$1 to \$4,999	46,233	34,633	10,206	1,394
\$5,000 to \$9,999	16,995	10,087	6,498	410
\$10,000 to \$24,999	12,669	5,907	6,477	285
\$25,000 or more	4,661	1,730	2,869	62
Medical supplies, veterinary, and custom services for livestock farms	26,275	12,697	11,505	2,073
\$1,000	408,183	183,380	200,693	24,111
Farms with expenses of-				
\$1 to \$4,999	17,492	9,809	6,257	1,426
\$5,000 to \$24,999	6,254	2,002	3,795	457
\$25,000 to \$49,999	1,245	393	755	97
\$50,000 to \$99,999	649	208	386	55
\$100,000 or more	635	285	312	38
All other production expenses farms	64,370	32,893	24,824	6,653
\$1,000	1,247,859	377,637	748,614	121,608
Farms with expenses of-				
\$1 to \$4,999	30,782	21,120	6,607	3,055
\$5,000 to \$24,999	21,497	9,198	9,809	2,490
\$25,000 to \$49,999	6,253	1,554	4,092	607
\$50,000 to \$99,999	4,051	582	3,112	357
\$100,000 or more	1,787	439	1,204	144
Production expenses paid by landlords ¹ farms	4,811	535	3,343	933
\$1,000	250,121	9,954	193,700	46,467
Depreciation expenses claimed farms	57,713	28,669	23,351	5,693
\$1,000	2,993,804	735,614	1,995,848	262,342
NET CASH FARM INCOME				
Net cash farm income of operations farms	86,911	53,087	26,235	7,589
\$1,000	14,709,802	4,353,559	9,223,062	1,133,180
Average per farm dollars	169,251	82,008	351,556	149,319
Farms with net gains ² number	61,991	34,511	21,607	5,873
Average net gain dollars	254,011	139,660	448,410	210,765
Gain of-				
Less than \$1,000	1,562	1,342	111	109
\$1,000 to \$4,999	4,372	3,691	406	275
\$5,000 to \$9,999	3,828	3,089	400	339
\$10,000 to \$24,999	7,977	6,158	1,131	688
\$25,000 to \$49,999	8,410	5,884	1,642	884
\$50,000 or more	35,842	14,347	17,917	3,578
Farms with net losses number	24,920	18,576	4,628	1,716
Average net loss dollars	41,598	25,100	100,633	60,979

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (continued)

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

Item	Total	Full owners	Part owners	Tenants
NET CASH FARM INCOME - Con.				
Net cash farm income of operations - Con.				
Farms with net losses - Con.				
Loss of-				
Less than \$1,000	1,530	1,325	117	88
\$1,000 to \$4,999	5,800	5,054	487	259
\$5,000 to \$9,999	4,744	3,978	534	232
\$10,000 to \$24,999	6,302	4,832	1,061	409
\$25,000 to \$49,999	3,023	1,943	794	286
\$50,000 or more	3,521	1,444	1,635	442
Net cash farm income of producers	86,911	53,087	26,235	7,589
Average per farm	\$1,000 12,432,545	3,604,596	7,910,013	917,936
Average per farm	dollars 143,049	67,900	301,506	120,956
Producers reporting net gains ²	61,378	34,315	21,302	5,761
Average net gain	dollars 221,096	119,646	395,723	179,670
Gain of-				
Less than \$1,000	1,577	1,353	121	103
\$1,000 to \$4,999	4,413	3,709	418	286
\$5,000 to \$9,999	3,847	3,097	421	329
\$10,000 to \$24,999	8,085	6,227	1,169	689
\$25,000 to \$49,999	8,648	5,993	1,700	955
\$50,000 or more	34,808	13,936	17,473	3,399
Producers reporting net losses	25,533	18,772	4,933	1,828
Average net loss	dollars 44,566	26,692	105,347	64,084
Loss of-				
Less than \$1,000	1,527	1,329	112	86
\$1,000 to \$4,999	5,835	5,063	502	270
\$5,000 to \$9,999	4,789	3,985	557	247
\$10,000 to \$24,999	6,394	4,859	1,119	416
\$25,000 to \$49,999	3,127	1,982	837	308
\$50,000 or more	3,861	1,554	1,806	501
COMMODITY CREDIT CORPORATION LOANS				
Total	farms 1,138	239	778	121
Total	\$1,000 160,767	11,783	127,456	21,528
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources	farms 49,854	27,678	18,057	4,119
Total income from farm-related sources	\$1,000 1,530,565	908,311	513,884	108,371
Customwork and other agricultural services	farms 8,092	2,290	4,761	1,041
Customwork and other agricultural services	\$1,000 294,858	66,859	184,619	43,380
Gross cash rent or share payments	farms 21,200	17,135	3,506	559
Gross cash rent or share payments	\$1,000 896,436	745,763	121,531	29,141
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms 648	496	134	18
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	\$1,000 10,989	7,591	3,315	83
Agri-tourism and recreational services	farms 384	254	101	29
Agri-tourism and recreational services	\$1,000 10,156	5,365	1,823	2,967
Patronage dividends and refunds from cooperatives	farms 27,411	10,758	13,803	2,850
Patronage dividends and refunds from cooperatives	\$1,000 103,179	25,013	69,567	8,599
Crop and livestock insurance payments	farms 6,760	2,233	3,686	841
Crop and livestock insurance payments	\$1,000 141,079	27,127	96,826	17,126
Amount from State and local government agricultural program payments	farms 2,003	860	1,005	138
Amount from State and local government agricultural program payments	\$1,000 10,131	4,044	5,584	503
Other farm-related income sources	farms 3,166	1,525	1,362	279
Other farm-related income sources	\$1,000 63,737	26,548	30,619	6,570
LAND USE				
Total cropland	farms 78,602	45,919	25,721	6,962
Total cropland	acres 25,881,597	5,525,753	18,019,255	2,336,589
Harvested cropland	farms 63,173	31,086	25,326	6,761
Harvested cropland	acres 23,520,694	3,995,226	17,261,027	2,264,441
Farms by acres harvested:				
1 to 49 acres	19,354	15,798	2,342	1,214
50 to 99 acres	7,758	4,842	1,778	1,138
100 to 199 acres	9,152	4,697	3,091	1,364
200 to 499 acres	12,884	4,144	7,008	1,732
500 to 999 acres	8,005	1,169	5,965	871
1,000 to 1,999 acres	4,137	349	3,476	312
2,000 acres or more	1,883	87	1,666	130
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements	farms 4,872	2,688	1,970	214
Other pasture and grazing land that could have been used for crops without additional improvements	acres 255,065	87,249	154,411	13,405
On which all crops failed or were abandoned	farms 1,022	639	314	69
On which all crops failed or were abandoned	acres 27,213	11,819	12,840	2,554
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 35,537	24,851	9,648	1,038
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	acres 2,078,005	1,431,254	590,562	56,189
In summer fallow	farms 13	5	8	-
In summer fallow	acres 620	205	415	-
Total woodland	farms 23,363	17,683	5,227	453
Total woodland	acres 1,224,543	857,069	343,488	23,986

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (continued)

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

Item	Total	Full owners	Part owners	Tenants
LAND USE - Con.				
Total woodland - Con.				
Woodland pastured farms	6,620	3,927	2,397	296
acres	303,203	127,230	158,938	17,035
Woodland not pastured farms	18,927	15,154	3,590	183
acres	921,340	729,839	184,550	6,951
Permanent pasture and rangeland, other than cropland and woodland pastured farms	24,816	14,719	8,746	1,351
acres	1,687,658	604,821	981,497	101,340
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	50,329	33,796	15,262	1,271
acres	1,184,367	623,738	535,588	25,041
Irrigated land farms	2,006	1,135	655	216
acres	259,687	52,744	163,155	43,788
Harvested cropland farms	1,937	1,076	649	212
acres	256,311	50,054	162,562	43,695
Pastureland and other land farms	106	88	13	5
acres	3,376	2,690	593	93
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms				
acres	33,698	24,282	8,946	470
	1,619,175	1,242,246	356,341	20,588
Land enrolled in crop insurance programs farms	45,174	17,087	22,269	5,818
acres	21,890,729	3,409,899	16,331,720	2,149,110
ORGANIC AGRICULTURE				
Total organic product sales farms	692	349	286	57
\$1,000	191,926	51,637	128,717	11,572
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings farms	86,911	53,087	26,235	7,589
\$1,000	277,378,194	63,201,308	189,522,604	24,654,282
Average per farm dollars	3,191,520	1,190,523	7,224,037	3,248,687
Average per acre dollars	9,253	8,304	9,533	9,913
Farms by value group:				
\$1 to \$49,999	2,154	1,868	42	244
\$50,000 to \$99,999	2,911	2,570	76	265
\$100,000 to \$199,999	6,529	5,818	278	433
\$200,000 to \$499,999	17,308	15,132	1,200	976
\$500,000 to \$999,999	14,313	11,303	1,954	1,056
\$1,000,000 to \$1,999,999	13,157	8,050	3,568	1,539
\$2,000,000 to \$4,999,999	14,835	6,127	7,050	1,658
\$5,000,000 to \$9,999,999	8,838	1,683	6,258	897
\$10,000,000 or more	6,866	536	5,809	521
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment farms	86,868	53,046	26,235	7,587
\$1,000	23,582,405	6,347,002	14,850,207	2,385,197
Farms by value group:				
\$1 to \$4,999	3,174	2,882	172	120
\$5,000 to \$9,999	4,380	3,978	205	197
\$10,000 to \$19,999	7,807	6,900	532	375
\$20,000 to \$49,999	16,689	14,040	1,588	1,061
\$50,000 to \$99,999	14,090	10,305	2,537	1,248
\$100,000 to \$199,999	12,656	7,233	3,989	1,434
\$200,000 to \$499,999	14,092	5,176	7,262	1,654
\$500,000 or more	13,980	2,532	9,950	1,498
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups farms	66,394	35,246	24,766	6,382
number	144,324	59,507	70,901	13,916
Tractors, all farms	66,954	36,236	24,582	6,136
number	214,506	87,255	107,178	20,073
Less than 40 horsepower (PTO) farms	23,556	14,808	7,263	1,485
number	35,224	20,883	12,014	2,327
40 to 99 horsepower (PTO) farms	41,858	22,798	15,675	3,385
number	67,051	33,918	27,827	5,306
100 horsepower (PTO) or more farms	44,063	16,776	22,103	5,184
number	112,231	32,454	67,337	12,440
Grain and bean combines, self-propelled farms	30,431	8,779	17,808	3,844
number	33,834	9,552	20,104	4,178
Cotton pickers and strippers, self-propelled farms	-	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled farms	2,037	619	1,257	161
number	2,165	656	1,330	179
Hay balers farms	17,658	7,996	8,386	1,276
number	20,815	9,285	10,065	1,465

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (continued)

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

Item	Total	Full owners	Part owners	Tenants
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms 53,104	22,701	24,038	6,365
..... acres treated	19,050,284	3,199,602	13,953,368	1,897,314
Manure used	farms 18,937	7,194	9,967	1,776
..... acres treated	2,395,879	441,945	1,725,082	228,852
Organic fertilizer used	farms 1,305	697	443	165
..... acres treated	225,408	68,485	133,153	23,770
Acres treated to control-				
Insects	farms 24,199	9,309	11,543	3,347
..... acres	8,938,660	1,393,146	6,527,158	1,018,356
Weeds, grass, or brush	farms 53,167	23,165	23,694	6,308
..... acres	22,241,979	3,649,985	16,401,494	2,190,500
Nematodes	farms 6,822	2,651	3,171	1,000
..... acres	2,046,721	355,201	1,452,821	238,699
Diseases in crops and orchards	farms 10,499	3,381	5,376	1,742
..... acres	4,145,706	511,860	3,074,603	559,243
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 1,224	621	448	155
..... acres on which used	145,314	27,805	101,175	16,334
LAND USE PRACTICES				
Land drained by tile	farms 38,712	16,502	17,727	4,483
..... acres	13,016,679	2,116,787	9,532,961	1,366,931
Land artificially drained by ditches	farms 9,356	5,271	3,240	845
..... acres	1,518,246	379,883	964,086	174,277
Land under conservation easement	farms 5,554	3,971	1,441	142
..... acres	237,178	130,636	95,742	10,800
Cropland on which no-till practices were used	farms 25,796	10,134	12,745	2,917
..... acres	8,452,461	1,338,546	6,344,312	769,603
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 25,915	10,095	13,105	2,715
..... acres	9,289,863	1,485,626	6,998,586	805,651
Cropland on which intensive or conventional tillage practices were used (see text)	farms 16,526	6,735	7,322	2,469
..... acres	4,941,144	857,205	3,437,679	646,260
Cropland planted to a cover crop (excluding CRP)	farms 8,994	3,320	4,821	853
..... acres	1,282,608	193,856	953,753	134,999
Use of precision agriculture practices (see text)	farms 27,915	9,451	14,324	4,140
RENEWABLE ENERGY				
Renewable energy producing systems (see text)	farms 8,471	4,596	3,416	459
Solar panels	farms 3,381	1,994	1,225	162
Wind turbines	farms 1,896	741	964	191
Methane digesters	farms 7	3	4	-
Geothermal/geoexchange systems	farms 3,805	2,177	1,488	140
Small hydro systems	farms 40	31	7	2
Wind rights leased to others	farms 2,585	1,333	1,111	141
TENURE				
Full owners	farms 53,087	53,087	-	-
Part owners	farms 26,235	-	26,235	-
Tenants	farms 7,589	-	-	7,589
OWNED AND RENTED LAND				
Land owned	farms 79,797	53,087	26,235	475
..... acres	19,028,889	10,978,177	7,945,551	105,161
Owned land in farms	farms 79,322	53,087	26,235	-
..... acres	15,043,032	7,611,381	7,431,651	-
Land rented or leased from others	farms 34,070	246	26,235	7,589
..... acres	15,021,147	41,482	12,471,593	2,508,072
Rented or leased land in farms	farms 33,824	-	26,235	7,589
..... acres	14,935,133	-	12,448,177	2,486,956
Land rented or leased to others	farms 21,137	17,110	3,463	564
..... acres	4,071,871	3,408,278	537,316	126,277
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS				
Total producers	157,531	97,491	46,611	13,429
Farms by number of producers:				
1 producer	36,454	21,324	11,421	3,709
2 producers	39,128	25,057	11,359	2,712
3 producers	6,346	3,698	2,027	621
4 producers	3,388	1,896	1,094	398
5 or more producers	1,595	1,112	334	149
Total male producers	105,398	62,349	32,926	10,123
Farms by number of male producers:				
1 producer	66,105	40,201	20,502	5,402
2 producers	11,620	6,361	3,886	1,373
3 producers	3,253	1,691	1,088	474
4 producers	824	472	238	114
5 or more producers	474	378	77	19
Total female producers	52,133	35,142	13,685	3,306
Farms by number of female producers:				
1 producer	41,847	28,077	11,335	2,435
2 producers	3,419	2,207	908	304
3 producers	633	476	106	51

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (continued)

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

Item	Total	Full owners	Part owners	Tenants
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS - Con.				
Total producers - Con.				
Total female producers - Con.				
Farms by number of female producers: - Con.				
4 producers	214	153	38	23
5 or more producers	118	103	12	3
PRODUCERS' CHARACTERISTICS ³				
Sex of producers:				
Male	103,417	60,758	32,637	10,022
Female	50,263	33,806	13,295	3,162
Hired managers	9,647	3,505	4,983	1,159
Primary occupation:				
Farming	67,629	33,565	28,272	5,792
Other	86,051	60,999	17,660	7,392
Place of residence:				
On farm operated	94,153	53,938	34,442	5,773
Not on farm operated	59,527	40,626	11,490	7,411
Days of work off farm:				
None	61,215	36,888	20,531	3,796
Any	92,465	57,676	25,401	9,388
1 to 49 days	13,428	8,124	4,006	1,298
50 to 99 days	6,094	3,469	1,985	640
100 to 199 days	10,305	5,847	3,455	1,003
200 days or more	62,638	40,236	15,955	6,447
Years on present farm:				
2 years or less	7,169	4,999	1,294	876
3 or 4 years	10,910	7,118	2,057	1,735
5 to 9 years	26,228	17,074	5,586	3,568
10 years or more	109,373	65,373	36,995	7,005
Average years on present farm	23.8	22.9	27.6	16.9
Years operating any farm:				
5 years or less	19,261	13,039	3,542	2,680
6 to 10 years	22,003	14,405	4,684	2,914
11 years or more	112,416	67,120	37,706	7,590
Average years on any farm	26.2	25.4	29.6	20.1
Age group:				
Under 25 years	2,253	1,184	724	345
25 to 34 years	13,582	6,368	4,573	2,641
35 to 44 years	21,145	11,027	7,115	3,003
45 to 54 years	21,628	12,700	6,840	2,088
55 to 64 years	36,792	21,947	12,342	2,503
65 to 74 years	37,259	24,808	10,610	1,841
75 years and over	21,021	16,530	3,728	763
Average age	57.6	59.9	55.4	49.2
Young producers (see text)	15,835	7,552	5,297	2,986
Producers of Hispanic, Latino, or Spanish origin	782	509	214	59
Producers by race:				
American Indian or Alaska Native	99	55	40	4
Asian	177	129	32	16
Black or African American	42	34	6	2
Native Hawaiian or Other Pacific Islander	30	20	10	-
White	153,034	94,120	45,774	13,140
More than one race reported	298	206	70	22
Military service:				
Never served or only on active duty for training in the Reserves or National Guard (see text)	142,242	85,961	43,661	12,620
Active duty now or in the past (see text)	11,438	8,603	2,271	564
Number of persons living in producers' households	305,465	179,493	95,269	30,703
On farm involvement in decisionmaking:				
Day-to-day decisions	126,427	75,529	39,852	11,046
Land use and/or crop decisions	111,226	64,563	36,462	10,201
Livestock decisions	60,356	34,340	21,441	4,575
Marketing decisions (see text)	91,921	46,928	35,193	9,800
Record keeping and/or financial management	114,762	66,908	37,626	10,228
Estate planning or succession planning	83,952	49,212	29,063	5,677
FARMS BY TYPE OF ORGANIZATION				
Operation more than 50 percent owned by one producer's household and/or extended family	farms 80,879	49,199	24,734	6,946
acres 27,008,783		6,783,582	18,086,915	2,138,286
Limited Liability Company	farms 6,482	4,175	1,596	711
acres 2,427,763		744,417	1,423,633	259,713
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	farms 71,127	43,757	21,363	6,007
acres 20,979,662		5,510,531	13,970,907	1,498,224

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (continued)

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

Item	Total	Full owners	Part owners	Tenants
LEGAL STATUS FOR TAX PURPOSES - Con.				
Partnership farms	5,295	3,196	1,482	617
Registered under State law acres	2,973,544	633,395	1,956,168	383,981
..... farms	4,270	2,609	1,132	529
..... acres	2,486,441	521,460	1,601,782	363,199
Corporation farms	8,258	4,230	3,183	845
..... acres	5,481,971	1,082,275	3,813,408	586,288
Family held farms	7,426	3,627	3,034	765
..... acres	5,173,880	973,639	3,643,649	556,592
More than 10 stockholders farms	88	66	17	5
10 or less stockholders farms	7,338	3,561	3,017	760
Other than family held farms	832	603	149	80
..... acres	308,091	108,636	169,759	29,696
More than 10 stockholders farms	53	43	6	4
10 or less stockholders farms	779	560	143	76
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	2,231	1,904	207	120
..... acres	542,988	385,180	139,345	18,463
HIRED FARM LABOR				
Hired farm labor farms	23,507	9,712	11,513	2,282
..... workers	71,748	29,503	35,207	7,038
Workers by days worked:				
150 days or more farms	11,107	4,221	5,862	1,024
..... workers	28,918	11,921	14,469	2,528
Less than 150 days farms	17,356	7,119	8,493	1,744
..... workers	42,830	17,582	20,738	4,510
Migrant farm labor on farms with hired labor farms	208	87	107	14
Migrant farm labor on farms reporting only contract labor farms	33	13	16	4
Unpaid workers farms	22,066	12,956	7,099	2,011
..... workers	50,342	30,340	15,556	4,446
FARMS BY SIZE				
1 to 9 acres farms	7,270	6,706	189	375
10 to 49 acres farms	18,641	16,164	1,324	1,153
50 to 69 acres farms	4,709	3,608	597	504
70 to 99 acres farms	7,425	5,789	895	741
100 to 139 acres farms	6,406	4,546	1,187	673
140 to 179 acres farms	6,084	4,102	1,336	646
180 to 219 acres farms	4,045	2,398	1,192	455
220 to 259 acres farms	3,495	1,949	1,162	384
260 to 499 acres farms	11,795	4,951	5,608	1,236
500 to 999 acres farms	6,690	2,152	6,599	939
1,000 to 1,999 acres farms	5,012	569	4,108	335
2,000 acres or more farms	2,339	153	2,038	148
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111) farms	43,653	18,242	19,754	5,657
Vegetable and melon farming (1112) farms	480	375	62	43
Fruit and tree nut farming (1113) farms	862	806	31	25
Greenhouse, nursery, and floriculture production (1114) farms	587	501	47	39
Other crop farming (1119) farms	20,784	19,555	883	346
Tobacco farming (11191) farms	-	-	-	-
Cotton farming (11192) farms	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	20,784	19,555	883	346
Beef cattle ranching and farming (11211) farms	8,311	5,411	2,133	767
Cattle feedlots (11212) farms	1,478	563	780	135
Dairy cattle and milk production (11212) farms	662	261	362	39
Hog and pig farming (1122) farms	3,748	1,992	1,448	308
Poultry and egg production (1123) farms	1,234	1,054	158	22
Sheep and goat farming (1124) farms	1,898	1,621	172	105
Aquaculture and other animal production (1125,1129) farms	3,214	2,706	405	103
FARM TYPOLOGY (SEE TEXT)				
Farms by typology group:				
Small family farms				
Gross cash farm income less than \$150,000 farms	48,866	39,576	5,840	3,450
Gross cash farm income \$150,000 to \$349,999 farms	11,928	5,464	4,792	1,672
Midsize family farms				
Gross cash farm income \$350,000 to \$999,999 farms	12,487	3,074	8,091	1,322
Large family farms				
Gross cash farm income \$1,000,000 to \$4,999,999 farms	6,881	875	5,547	459
Gross cash farm income \$5,000,000 or more farms	717	210	464	43
Non-family farms farms	6,032	3,888	1,501	643
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access farms	71,218	41,231	23,343	6,644
Dial-up farms	2,407	1,445	844	118
Broadband (DSL, cable, fiber optic) (see text) farms	42,864	24,475	14,241	4,148
Cellular data plan (see text) farms	44,489	24,134	15,682	4,673
Satellite farms	11,872	6,570	4,335	967
Don't know farms	4,011	2,727	1,002	282
Other farms	337	219	89	29
Farms by number of households sharing in net income of operation:				
1 household farms	66,429	41,258	19,902	5,269

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (continued)

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

Item	Total	Full owners	Part owners	Tenants
OTHER FARM CHARACTERISTICS - Con.				
Farms by number of households sharing in net income of operation: - Con.				
2 households	13,799	7,788	4,387	1,624
3 households	3,879	2,179	1,246	454
4 households	1,630	1,054	412	164
5 or more households	1,174	808	288	78
LIVESTOCK				
Cattle and calves inventory	21,750	9,466	10,387	1,897
..... farms number	3,517,805	892,122	2,371,139	254,544
Farms with-				
1 to 9	3,395	2,577	583	235
10 to 49	7,765	3,980	2,979	806
50 to 99	3,721	1,324	2,033	364
100 to 199	3,089	821	2,028	240
200 to 499	2,315	469	1,689	157
500 or more	1,465	295	1,075	95
Cows and heifers that calved	17,958	7,682	8,685	1,591
..... farms number	1,096,643	317,931	695,180	83,532
Beef cows	17,214	7,340	8,324	1,550
..... farms number	858,556	241,417	548,649	68,490
Farms with-				
1 to 9	3,651	2,473	874	304
10 to 49	8,350	3,689	3,814	847
50 to 99	3,002	747	2,010	245
100 to 199	1,601	303	1,187	111
200 to 499	508	94	377	37
500 or more	102	34	62	6
Milk cows	1,016	477	484	55
..... farms number	238,087	76,514	146,531	15,042
Farms with-				
1 to 9	303	233	56	14
10 to 49	139	83	49	7
50 to 99	176	76	91	9
100 to 199	158	41	106	11
200 to 499	156	24	120	12
500 or more	84	20	62	2
Other cattle	19,274	7,820	9,776	1,678
..... farms number	2,421,162	574,191	1,675,959	171,012
Cattle and calves sold	19,971	8,202	10,042	1,727
..... farms number	3,160,223	748,230	2,174,214	237,779
\$1,000	5,017,453	1,093,824	3,547,837	375,792
Calves weighing less than 500 pounds	6,278	2,810	2,917	551
..... farms number	278,061	107,897	147,980	22,184
Cattle weighing 500 pounds or more	18,893	7,517	9,745	1,631
..... farms number	2,882,162	640,333	2,026,234	215,595
Cattle on feed	4,102	1,043	2,720	339
..... farms number	1,808,754	335,300	1,338,725	134,729
Hogs and pigs inventory	5,253	2,469	2,358	426
..... farms number	23,808,603	10,598,498	11,639,071	1,571,034
Farms with-				
1 to 24	780	551	171	58
25 to 49	140	81	40	19
50 to 99	122	54	56	12
100 to 199	148	78	54	16
200 to 499	349	109	192	48
500 or more	3,714	1,596	1,845	273
Hogs and pigs sold	5,809	2,691	2,649	469
..... farms number	67,629,581	32,587,430	30,943,970	4,098,181
\$1,000	11,808,646	5,322,618	5,736,335	749,692
Sheep and lambs inventory	2,482	1,644	692	146
..... farms number	156,013	71,406	73,415	11,192
Sheep and lambs sold	2,091	1,328	620	143
..... farms number	144,998	57,338	77,207	10,453
Total horses and ponies inventory	7,306	5,274	1,722	310
..... farms number	45,033	32,276	11,174	1,583
Total horses and ponies sold	1,396	1,014	333	49
..... farms number	5,864	3,668	2,046	150
Goats, all inventory	2,573	1,949	475	149
..... farms number	86,853	58,924	21,564	6,365
Goats, all sold	1,664	1,245	312	107
..... farms number	59,361	37,403	16,227	5,731
POULTRY				
Layers inventory	5,352	4,192	969	191
..... farms number	43,137,355	33,020,912	(D)	(D)
Farms with-				
1 to 399	5,145	4,047	908	190
400 to 3,199	29	23	6	-
3,200 to 9,999	51	41	10	-
10,000 to 19,999	59	35	24	-
20,000 to 49,999	25	12	13	-
50,000 to 99,999	10	7	3	-
100,000 or more	33	27	5	1

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (continued)

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

Item	Total	Full owners	Part owners	Tenants
POULTRY - Con.				
Pullets for laying flock replacement inventory farms number	669 14,559,246	551 11,626,807	100 (D)	18 (D)
Layers sold farms number	673 32,066,166	537 21,681,561	118 (D)	18 (D)
Pullets for laying flock replacement sold farms number	115 24,829,960	87 22,469,092	23 (D)	5 (D)
Broilers and other meat-type chickens sold farms number	693 16,718,903	507 6,001,285	146 10,714,217	40 3,401
Farms with- 1 to 1,999	651	481	130	40
2,000 to 59,999	19	14	5	-
60,000 to 99,999	-	-	-	-
100,000 or more	23	12	11	-
Turkeys inventory farms number	444 5,069,831	321 2,443,241	99 2,333,137	24 293,453
Turkeys sold farms number	254 14,967,518	157 6,718,180	71 6,799,182	26 1,450,156
CROPS				
Barley for grain farms acres	19 926	5 (D)	12 729	2 (D)
Irrigated bushels acres	49,336 -	(D) -	41,432 -	(D) -
Farms by acres harvested: 1 to 24 acres	6	2	4	-
25 to 99 acres	12	3	7	2
100 to 249 acres	-	-	-	-
250 to 499 acres	1	-	1	-
500 acres or more	-	-	-	-
Corn for grain farms acres	44,919 12,637,070	17,036 2,086,220	22,303 9,299,563	5,580 1,251,287
Irrigated bushels acres	2,511,484,113 702	396,430,905 194	1,862,653,946 413	252,399,262 95
Farms by acres harvested: 1 to 24 acres	4,380	3,188	847	345
25 to 99 acres	12,690	7,403	3,380	1,907
100 to 249 acres	12,942	4,504	6,524	1,914
250 to 499 acres	8,012	1,364	5,782	866
500 acres or more	6,895	577	5,770	548
Corn for silage or greenchop farms acres	2,543 250,255	649 33,344	1,685 190,202	209 26,709
Irrigated tons acres	5,086,016 39	671,085 5	3,966,572 23	448,359 11
Farms by acres harvested: 1 to 24 acres	4,945	287	3,224	1,434
25 to 99 acres	1,083	343	657	83
100 to 249 acres	874	212	595	67
250 to 499 acres	350	78	240	32
500 acres or more	151	14	117	20
500 acres or more	85	2	76	7
Dry edible beans, excluding chickpeas and limas farms acres	3 1,350	2 (D)	1 (D)	- -
Irrigated cwt acres	37,380 2	(D) (D)	(D) -	- -
Farms by acres harvested: 1 to 24 acres	(D)	(D)	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	2	2	-	-
500 acres or more	1	-	1	-
Oats for grain farms acres	1,114 38,678	396 8,285	602 25,934	116 4,459
Irrigated bushels acres	3,138,018 16	595,067 9	2,196,974 7	345,977 -
Farms by acres harvested: 1 to 24 acres	964	361	603	-
25 to 99 acres	669	289	319	61
100 to 249 acres	379	102	235	42
250 to 499 acres	60	5	42	13
500 acres or more	3	-	3	-
500 acres or more	3	-	3	-
Sorghum for grain farms acres	14 918	6 258	8 660	- -
Irrigated bushels acres	52,455 -	11,460 -	40,995 -	- -
Farms by acres harvested: 1 to 24 acres	7	4	3	-
25 to 99 acres	5	1	4	-
100 to 249 acres	1	1	-	-
250 to 499 acres	1	-	1	-
500 acres or more	-	-	-	-

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (continued)

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

Item	Total	Full owners	Part owners	Tenants
CROPS - Con.				
Soybeans for beans	farms 36,754	12,679	19,695	4,380
	acres 9,497,898	1,479,643	7,100,928	917,327
	bushels 541,748,465	82,041,879	406,776,907	52,929,679
Irrigated	farms 466	125	277	64
	acres 86,168	14,833	53,643	17,692
Farms by acres harvested:				
1 to 24 acres	3,146	2,218	653	275
25 to 99 acres	10,921	5,762	3,605	1,554
100 to 249 acres	11,001	3,399	6,164	1,438
250 to 499 acres	6,678	927	5,013	738
500 acres or more	5,008	373	4,260	375
Sunflower seed, all	farms 3	-	3	-
	acres (D)	-	(D)	-
	pounds (D)	-	(D)	-
Irrigated	farms -	-	-	-
	acres -	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	-	2	-
25 to 99 acres	1	-	1	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	farms 306	107	188	11
	acres 15,420	3,234	11,365	821
	bushels 951,035	226,274	675,252	49,509
Irrigated	farms 1	-	1	-
	acres (D)	-	(D)	-
Farms by acres harvested:				
1 to 24 acres	139	65	72	2
25 to 99 acres	123	39	77	7
100 to 249 acres	36	3	32	1
250 to 499 acres	8	-	7	1
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	farms 25,521	13,710	10,300	1,511
	acres 1,042,174	371,674	610,492	60,008
	tons, dry equivalent 3,001,569	902,460	1,914,921	184,188
Irrigated	farms 150	88	48	14
	acres 1,516	507	620	389
Farms by acres harvested:				
1 to 24 acres	14,218	9,335	4,076	807
25 to 99 acres	8,682	3,712	4,409	561
100 to 249 acres	2,187	565	1,495	127
250 to 499 acres	365	86	265	14
500 acres or more	69	12	55	2
Alfalfa hay	farms 18,750	9,227	8,342	1,181
	acres 656,618	225,346	390,206	41,066
	tons, dry 2,080,442	625,822	1,320,510	134,110
Irrigated	farms 93	54	31	8
	acres 874	341	347	186
Other dry hay	farms 7,891	4,444	3,044	403
	acres 270,256	110,412	146,952	12,892
	tons, dry 522,833	185,330	309,591	27,912
Irrigated	farms 46	24	12	10
	acres 407	93	115	199
Field and grass seed crops, all	farms 12	6	6	-
	acres (D)	40	(D)	-
Irrigated	farms -	-	-	-
	acres -	-	-	-
Land in vegetables	farms 1,059	778	201	80
	acres 7,182	2,235	4,016	931
Irrigated	farms 359	277	47	35
	acres 1,814	864	623	326
Farms by acres harvested:				
0.1 to 4.9 acres	886	694	138	54
5.0 to 24.9 acres	123	70	35	18
25.0 to 99.9 acres	37	12	19	6
100.0 to 249.9 acres	9	2	5	2
250.0 acres or more	4	-	4	-
Beans, snap	farms 251	188	47	16
	acres 408	170	(D)	(D)
Harvested for processing	farms 2	1	-	1
	acres (D)	(D)	-	(D)
Peas, green	farms 80	50	22	8
	acres 979	(D)	(D)	(D)
Harvested for processing	farms 8	1	6	1
	acres 964	(D)	(D)	(D)
Potatoes	farms 234	178	37	19
	acres 116	64	44	8
Harvested for processing	farms -	-	-	-
	acres -	-	-	-
Farms by acres harvested:				
0.1 to 4.9 acres	232	177	36	19
5.0 to 24.9 acres	1	1	-	-
25.0 to 99.9 acres	1	-	1	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-

See footnote(s) at end of table.

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Table 76. Summary by Tenure of Farm Operation: 2022 (continued)

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

Item	Total	Full owners	Part owners	Tenants
CROPS - Con.				
Land in vegetables - Con.				
Sweet corn (see text) farms	333	201	100	32
Harvested for processing acres	3,086	520	2,375	191
..... farms	12	1	10	1
..... acres	1,520	(D)	(D)	(D)
Sweet potatoes farms	66	50	12	4
Harvested for processing acres	(D)	10	(D)	1
..... farms	-	-	-	-
..... acres	-	-	-	-
Tomatoes in the open farms	445	345	65	35
Harvested for processing acres	155	107	34	14
..... farms	5	4	-	1
..... acres	1	(D)	-	(D)
Land in orchards farms	1,027	925	78	24
..... acres	3,814	3,201	467	147
Irrigated farms	141	124	14	3
..... acres	340	249	(D)	(D)
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres farms	807	743	49	15
5.0 to 24.9 acres farms	200	165	27	8
25.0 to 99.9 acres farms	20	17	2	1
100.0 to 249.9 acres farms	-	-	-	-
250.0 acres or more farms	-	-	-	-
Apples farms	498	454	34	10
bearing and nonbearing acres	1,323	1,188	98	36
Grapes (including muscadine) (see text) farms	252	221	22	9
bearing and nonbearing acres	856	632	183	41
Peaches, all farms	134	126	5	3
bearing and nonbearing acres	50	47	1	1
Almonds farms	9	8	1	-
bearing and nonbearing acres	2	(D)	(D)	-
Pecans farms	71	70	1	-
bearing and nonbearing acres	63	(D)	(D)	-
Walnuts, English farms	87	85	2	-
bearing and nonbearing acres	224	(D)	(D)	-
Land in berries farms	585	497	60	28
..... acres	1,655	1,393	199	62

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: 2022

[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	86,911	36,454	39,128	9,734	1,595
..... percent	100.0	41.9	45.0	11.2	1.8
Land in farms acres	29,978,165	11,825,596	12,610,784	4,767,272	774,513
Average size of farm acres	345	324	322	490	486
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total farms	86,911	36,454	39,128	9,734	1,595
..... \$1,000	44,719,997	15,470,356	18,155,675	9,284,797	1,809,169
Average per farm dollars	514,549	424,380	464,007	953,852	1,134,275
Farms by economic class:					
Less than \$1,000	4,972	1,782	2,737	395	58
\$1,000 to \$2,499	5,734	2,281	2,863	497	93
\$2,500 to \$4,999	5,912	2,368	2,933	494	117
\$5,000 to \$9,999	6,925	2,753	3,491	581	100
\$10,000 to \$24,999	9,365	3,877	4,375	867	246
\$25,000 to \$49,999	7,449	3,202	3,203	860	184
\$50,000 to \$99,999	7,778	3,553	3,262	847	116
\$100,000 to \$249,999	11,181	5,152	4,550	1,298	181
\$250,000 to \$499,999	9,359	4,280	3,828	1,137	114
\$500,000 to \$999,999	8,178	3,640	3,442	955	141
\$1,000,000 or more	10,058	3,566	4,444	1,803	245
\$1,000,000 to \$2,499,999	6,500	2,439	2,942	1,012	107
\$2,500,000 to \$4,999,999	2,335	770	1,051	466	48
\$5,000,000 or more	1,223	357	451	325	90
Total sales farms	86,911	36,454	39,128	9,734	1,595
..... \$1,000	43,935,488	15,156,578	17,827,342	9,163,042	1,788,526
Grains, oilseeds, dry beans, and dry peas farms	50,254	22,494	20,812	6,096	852
..... \$1,000	23,158,072	9,047,723	9,659,064	3,848,774	602,512
Sales of \$50,000 or more farms	39,640	17,632	16,284	5,096	628
..... \$1,000	22,928,060	8,943,197	9,562,757	3,824,781	597,324
Corn farms	45,366	20,137	18,798	5,643	788
..... \$1,000	15,763,940	6,104,855	6,597,247	2,642,941	418,897
Sales of \$50,000 or more farms	35,970	15,843	14,841	4,710	576
..... \$1,000	15,542,425	6,004,387	6,505,321	2,619,059	413,657
Wheat farms	305	102	150	44	9
..... \$1,000	8,118	2,562	3,810	1,285	461
Sales of \$50,000 or more farms	53	18	22	9	4
..... \$1,000	4,612	1,588	1,814	767	442
Soybeans farms	36,739	16,654	15,048	4,458	579
..... \$1,000	7,355,904	2,928,172	3,048,317	1,200,433	178,982
Sales of \$50,000 or more farms	26,607	11,805	10,912	3,469	421
..... \$1,000	7,107,652	2,808,605	2,948,024	1,175,600	175,423
Sorghum farms	53	27	17	9	-
..... \$1,000	1,254	645	314	295	-
Sales of \$50,000 or more farms	5	1	-	4	-
..... \$1,000	481	(D)	-	(D)	-
Barley farms	19	7	8	4	-
..... \$1,000	364	252	84	29	-
Sales of \$50,000 or more farms	1	1	-	-	-
..... \$1,000	(D)	(D)	-	-	-
Rice farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,296	507	559	191	39
..... \$1,000	28,492	11,237	9,293	3,791	4,172
Sales of \$50,000 or more farms	83	30	36	11	6
..... \$1,000	17,294	7,167	4,329	1,957	3,841
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	1,073	300	642	111	20
..... \$1,000	25,100	8,072	12,802	3,397	829
Sales of \$50,000 or more farms	116	39	57	14	6
..... \$1,000	15,941	5,530	7,265	2,425	722
Fruits, tree nuts, and berries farms	1,024	254	646	104	20
..... \$1,000	26,896	7,718	12,972	5,568	639
Sales of \$50,000 or more farms	107	34	47	22	4
..... \$1,000	17,593	5,616	7,048	4,459	470
Fruits and tree nuts farms	732	196	441	82	13
..... \$1,000	12,782	3,376	5,306	3,638	463
Sales of \$50,000 or more farms	55	14	21	16	4
..... \$1,000	7,590	(D)	2,315	2,945	(D)
Berries farms	490	116	317	47	10
..... \$1,000	14,114	4,342	7,666	1,930	176
Sales of \$50,000 or more farms	54	20	26	7	1
..... \$1,000	9,697	3,501	4,708	(D)	(D)
Nursery, greenhouse, floriculture, and sod farms	695	156	430	88	21
..... \$1,000	157,343	18,793	29,165	78,845	30,539
Sales of \$50,000 or more farms	198	50	93	41	14
..... \$1,000	150,743	17,469	24,591	78,367	30,316
Cultivated Christmas trees and short rotation woody crops farms	104	26	59	12	7
..... \$1,000	1,174	538	344	255	38

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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 - Con.					
Total sales - Con.					
Cultivated Christmas trees and short rotation woody crops - Con.					
Sales of \$50,000 or more farms	5	3	1	1	-
..... \$1,000	549	(D)	(D)	(D)	-
Cultivated Christmas trees farms	104	26	59	12	7
..... \$1,000	1,174	538	344	255	38
Sales of \$50,000 or more farms	5	3	1	1	-
..... \$1,000	549	(D)	(D)	(D)	-
Short rotation woody crops farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other crops and hay farms	15,452	6,215	7,505	1,547	185
..... \$1,000	196,196	76,100	81,326	25,955	12,815
Sales of \$50,000 or more farms	761	298	332	114	17
..... \$1,000	90,055	30,860	34,131	13,931	11,133
Maple syrup farms	87	21	52	14	-
..... \$1,000	413	14	36	363	-
Sales of \$50,000 or more farms	3	-	-	3	-
..... \$1,000	320	-	-	320	-
Cattle and calves farms	19,971	7,981	9,335	2,355	300
..... \$1,000	5,017,453	1,643,129	2,013,165	1,219,070	142,089
Sales of \$50,000 or more farms	8,249	3,251	3,601	1,234	163
..... \$1,000	4,804,220	1,552,761	1,915,711	1,196,642	139,106
Milk from cows farms	756	187	329	214	26
..... \$1,000	1,334,710	266,166	381,678	602,659	84,206
Sales of \$50,000 or more farms	713	179	301	209	24
..... \$1,000	1,334,291	(D)	381,429	602,640	(D)
Hogs and pigs farms	5,809	1,833	2,893	933	150
..... \$1,000	11,808,646	3,462,682	4,996,699	2,916,360	432,905
Sales of \$50,000 or more farms	4,445	1,493	2,111	735	106
..... \$1,000	11,797,905	3,459,713	4,990,958	2,914,569	432,665
Sheep, goats, wool, mohair, and milk farms	3,511	1,047	2,008	389	67
..... \$1,000	58,098	21,552	27,535	7,614	1,396
Sales of \$50,000 or more farms	228	67	123	35	3
..... \$1,000	35,258	14,471	15,213	5,073	501
Horses, ponies, mules, burros, and donkeys farms	1,470	445	903	102	20
..... \$1,000	21,513	5,874	13,387	2,072	180
Sales of \$50,000 or more farms	95	28	56	11	-
..... \$1,000	9,420	2,369	5,699	1,351	-
Poultry and eggs farms	3,753	844	2,460	378	71
..... \$1,000	2,107,850	591,502	589,826	446,657	479,864
Sales of \$50,000 or more farms	380	120	162	74	24
..... \$1,000	2,101,711	590,195	585,644	446,157	479,714
Aquaculture farms	33	7	12	14	-
..... \$1,000	7,492	(D)	(D)	3,912	-
Sales of \$50,000 or more farms	23	1	8	14	-
..... \$1,000	7,376	(D)	(D)	3,912	-
Other animals and other animal products farms	1,307	356	800	126	25
..... \$1,000	14,945	6,277	6,248	1,905	515
Sales of \$50,000 or more farms	67	24	28	12	3
..... \$1,000	10,955	4,832	4,141	1,536	445
Value of- Government payments farms	47,405	20,287	20,499	5,604	1,015
..... \$1,000	784,509	313,778	328,334	121,754	20,643
Landlord's share of total sales farms	4,205	1,864	1,666	591	84
..... \$1,000	674,388	269,112	264,172	122,543	18,561
FOOD MARKETING PRACTICES					
Value of food sold directly to- Consumers farms	2,427	542	1,591	259	35
..... \$1,000	30,095	5,023	14,683	9,822	566
Retail markets, institutions, and food hubs for local or regionally branded products farms	957	249	562	121	25
..... \$1,000	127,478	40,910	66,504	5,063	15,001
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ farms	86,911	36,454	39,128	9,734	1,595
..... \$1,000	31,540,760	10,706,045	12,837,896	6,628,920	1,367,899
Average per farm dollars	362,909	293,686	328,100	681,007	857,617
Fertilizer, lime, and soil conditioners purchased farms	55,374	23,827	23,838	6,798	911
..... \$1,000	3,173,740	1,242,306	1,343,220	506,690	81,524
Farms with expenses of- \$1 to \$4,999 farms	13,974	5,502	6,761	1,471	240
..... \$1,000	16,619	7,579	6,722	2,069	249
\$5,000 to \$24,999 farms	8,189	3,835	3,312	913	129
..... \$1,000	16,592	6,911	7,043	2,345	293
Chemicals purchased farms	57,017	24,464	24,655	6,941	957
..... \$1,000	1,746,539	677,523	734,357	290,684	43,975
Farms with expenses of- \$1 to \$4,999 farms	20,126	8,228	9,442	2,098	358
..... \$1,000	18,899	8,744	7,627	2,260	268

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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.					
Chemicals purchased - Con.					
Farms with expenses of- - Con.					
\$25,000 to \$49,999	7,977	3,544	3,298	1,012	123
\$50,000 or more	10,015	3,948	4,288	1,571	208
Seeds, plants, vines, and trees purchased farms	52,792	22,874	22,751	6,288	879
\$1,000	2,355,958	927,688	965,827	396,375	66,069
Farms with expenses of-					
\$1 to \$999	5,249	1,876	2,778	511	84
\$1,000 to \$4,999	7,743	3,381	3,510	728	124
\$5,000 to \$24,999	16,617	7,591	6,885	1,870	271
\$25,000 to \$49,999	9,844	4,686	3,931	1,100	127
\$50,000 or more	13,339	5,340	5,647	2,079	273
Cover crop seed purchased farms	6,780	2,443	3,189	994	154
\$1,000	27,290	9,621	11,862	5,084	723
Livestock and poultry purchased or leased farms	19,046	6,587	9,726	2,414	319
\$1,000	4,948,204	1,498,401	2,103,940	1,123,634	222,230
Farms with expenses of-					
\$1 to \$4,999	6,482	1,995	3,741	680	66
\$5,000 to \$24,999	4,911	1,800	2,478	548	85
\$25,000 to \$99,999	2,298	875	1,074	307	42
\$100,000 to \$249,999	1,527	599	711	183	34
\$250,000 or more	3,828	1,318	1,722	696	92
Breeding livestock purchased or leased farms	9,555	3,352	4,811	1,215	177
\$1,000	298,130	101,848	121,639	62,266	12,376
Other livestock and poultry purchased or leased farms	12,361	4,078	6,469	1,605	209
\$1,000	4,650,074	1,396,553	1,982,300	1,061,368	209,853
Feed purchased farms	32,767	12,004	16,554	3,704	505
\$1,000	7,135,079	2,011,413	2,736,528	1,954,658	432,480
Farms with expenses of-					
\$1 to \$4,999	13,261	4,786	7,236	1,109	130
\$5,000 to \$24,999	9,669	3,745	4,811	973	140
\$25,000 to \$99,999	3,910	1,508	1,795	550	57
\$100,000 to \$249,999	1,768	612	851	265	40
\$250,000 or more	4,159	1,353	1,861	807	138
Gasoline, fuels, and oils purchased farms	80,071	33,415	36,649	8,702	1,305
\$1,000	1,026,457	370,212	421,385	196,402	38,459
Farms with expenses of-					
\$1 to \$4,999	47,121	19,437	22,648	4,279	757
\$5,000 to \$24,999	22,701	10,196	9,664	2,556	285
\$25,000 to \$49,999	5,615	2,235	2,404	849	127
\$50,000 or more	4,634	1,547	1,933	1,018	136
Utilities farms	63,901	26,573	28,935	7,358	1,035
\$1,000	473,245	157,838	186,884	96,132	32,392
Farms with expenses of-					
\$1 to \$999	12,166	4,822	5,947	1,212	185
\$1,000 to \$4,999	31,691	13,940	14,225	3,074	452
\$5,000 to \$24,999	17,589	7,070	7,746	2,476	297
\$25,000 to \$49,999	1,462	457	628	334	43
\$50,000 or more	993	284	389	262	58
Repairs, supplies, and maintenance costs farms	72,644	30,291	32,947	8,183	1,223
\$1,000	1,562,259	581,510	629,610	289,080	62,059
Farms with expenses of-					
\$1 to \$4,999	30,928	12,557	15,009	2,850	512
\$5,000 to \$24,999	25,586	11,247	11,105	2,870	364
\$25,000 to \$49,999	8,408	3,662	3,579	1,023	144
\$50,000 or more	7,722	2,825	3,254	1,440	203
Hired farm labor farms	23,507	9,211	10,201	3,536	559
\$1,000	1,222,261	355,217	423,050	344,252	99,741
Farms with expenses of-					
\$1 to \$4,999	8,424	3,578	3,806	914	126
\$5,000 to \$24,999	7,178	3,001	3,099	941	137
\$25,000 to \$99,999	5,690	2,050	2,493	989	158
\$100,000 to \$249,999	1,337	336	514	427	60
\$250,000 or more	878	246	289	265	78
Contract labor farms	6,537	2,493	2,948	961	135
\$1,000	151,305	47,828	61,718	33,867	7,892
Farms with expenses of-					
\$1 to \$999	961	378	452	116	15
\$1,000 to \$4,999	2,116	844	965	271	36
\$5,000 to \$24,999	2,376	908	1,083	346	39
\$25,000 to \$49,999	542	171	244	109	18
\$50,000 or more	542	192	204	119	27
Customwork and custom hauling farms	31,231	13,238	13,706	3,774	513
\$1,000	622,042	226,088	256,174	119,142	20,637
Farms with expenses of-					
\$1 to \$999	3,845	1,537	1,872	392	44
\$1,000 to \$4,999	9,179	3,976	4,109	959	135
\$5,000 to \$24,999	12,133	5,330	5,175	1,449	179
\$25,000 to \$49,999	3,502	1,472	1,455	507	68
\$50,000 or more	2,572	923	1,095	467	87
Cash rent for land, buildings, and grazing fees farms	32,565	14,466	13,680	3,961	458
\$1,000	3,563,197	1,329,122	1,476,317	636,953	120,804

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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.					
Cash rent for land, buildings, and grazing fees - Con.					
Farms with expenses of-					
\$1 to \$4,999	4,741	1,976	2,196	502	67
\$5,000 to \$9,999	2,263	1,024	982	231	26
\$10,000 to \$24,999	5,206	2,516	2,078	560	52
\$25,000 or more	20,355	8,950	8,424	2,668	313
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 7,624	3,145	3,382	894	203
\$1,000	\$1,000 194,822	70,844	76,869	38,026	9,083
Farms with expenses of-					
\$1 to \$999	1,000	412	485	84	19
\$1,000 to \$4,999	2,138	866	986	202	84
\$5,000 to \$24,999	2,531	1,074	1,087	309	61
\$25,000 to \$49,999	821	341	373	95	12
\$50,000 or more	1,134	452	451	204	27
Interest expense	farms 39,741	16,007	18,326	4,733	675
\$1,000	\$1,000 1,049,363	385,412	465,105	169,113	29,732
Farms with expenses of-					
\$1 to \$4,999	12,780	5,292	5,949	1,357	182
\$5,000 to \$24,999	16,470	6,638	7,731	1,853	248
\$25,000 to \$99,999	8,503	3,396	3,789	1,135	183
\$100,000 or more	1,988	681	857	388	62
Secured by real estate	farms 30,205	11,965	14,268	3,458	514
\$1,000	\$1,000 722,381	263,679	333,046	105,978	19,678
Farms with expenses of-					
\$1 to \$999	2,013	875	935	191	12
\$1,000 to \$4,999	7,100	2,779	3,505	725	91
\$5,000 to \$24,999	13,550	5,396	6,471	1,442	241
\$25,000 to \$49,999	4,058	1,643	1,793	545	77
\$50,000 or more	3,484	1,272	1,564	555	93
Not secured by real estate	farms 23,368	9,472	10,608	2,895	393
\$1,000	\$1,000 326,982	121,733	132,059	63,136	10,054
Farms with expenses of-					
\$1 to \$999	4,010	1,500	2,004	466	40
\$1,000 to \$4,999	8,528	3,567	3,916	884	161
\$5,000 to \$24,999	7,839	3,298	3,416	1,007	118
\$25,000 to \$49,999	1,772	713	764	262	33
\$50,000 or more	1,219	394	508	276	41
Property taxes paid	farms 80,558	33,353	36,880	8,876	1,449
\$1,000	\$1,000 660,245	259,290	284,613	100,240	16,102
Farms with expenses of-					
\$1 to \$4,999	46,233	19,323	21,770	4,363	777
\$5,000 to \$9,999	16,995	7,107	7,730	1,857	301
\$10,000 to \$24,999	12,669	5,219	5,459	1,746	245
\$25,000 or more	4,661	1,704	1,921	910	126
Medical supplies, veterinary, and custom services for livestock	farms 26,275	9,657	12,945	3,240	433
\$1,000	\$1,000 408,183	113,458	163,656	107,365	23,704
Farms with expenses of-					
\$1 to \$4,999	17,492	6,624	8,916	1,724	228
\$5,000 to \$24,999	6,254	2,322	2,885	931	116
\$25,000 to \$49,999	1,245	365	617	234	29
\$50,000 to \$99,999	649	184	291	165	9
\$100,000 or more	635	162	236	186	51
All other production expenses	farms 64,370	27,227	28,348	7,653	1,142
\$1,000	\$1,000 1,247,859	451,896	508,642	226,306	61,016
Farms with expenses of-					
\$1 to \$4,999	30,782	12,911	14,051	3,267	553
\$5,000 to \$24,999	21,497	9,582	9,162	2,441	312
\$25,000 to \$49,999	6,253	2,628	2,662	842	121
\$50,000 to \$99,999	4,051	1,554	1,761	669	67
\$100,000 or more	1,787	552	712	434	89
Production expenses paid by landlords ¹	farms 4,811	2,015	1,966	739	91
\$1,000	\$1,000 250,121	94,630	99,961	49,043	6,487
Depreciation expenses claimed	farms 57,713	23,881	25,773	7,065	994
\$1,000	\$1,000 2,993,804	1,076,893	1,235,727	562,998	118,187
NET CASH FARM INCOME					
Net cash farm income of operations	farms 86,911	36,454	39,128	9,734	1,595
\$1,000	\$1,000 14,709,802	5,388,389	5,953,885	2,883,322	484,206
Average per farm	dollars 169,251	147,813	152,164	296,211	303,578
Farms with net gains ²	number 61,991	27,008	26,215	7,546	1,222
Average net gain	dollars 254,011	214,261	244,796	401,612	418,807
Gain of-					
Less than \$1,000	1,562	608	773	146	35
\$1,000 to \$4,999	4,372	1,924	2,017	334	97
\$5,000 to \$9,999	3,828	1,705	1,670	361	92
\$10,000 to \$24,999	7,977	3,625	3,308	864	180
\$25,000 to \$49,999	8,410	3,799	3,465	990	156
\$50,000 or more	35,842	15,347	14,982	4,851	662
Farms with net losses	number 24,920	9,446	12,913	2,188	373
Average net loss	dollars 41,598	42,173	35,889	67,296	73,929

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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 - Con.					
Net cash farm income of operations - Con.					
Farms with net losses - Con.					
Loss of-					
Less than \$1,000	1,530	642	756	116	16
\$1,000 to \$4,999	5,800	2,216	3,130	404	50
\$5,000 to \$9,999	4,744	1,767	2,556	356	65
\$10,000 to \$24,999	6,302	2,206	3,461	542	93
\$25,000 to \$49,999	3,023	1,182	1,490	305	46
\$50,000 or more	3,521	1,433	1,520	465	103
Net cash farm income of producers	86,911	36,454	39,128	9,734	1,595
\$1,000	12,432,545	4,612,374	4,922,593	2,512,188	385,391
Average per farm	143,049	126,526	125,807	258,084	241,624
Producers reporting net gains ²	61,378	26,793	25,906	7,473	1,206
Average net gain	221,096	188,240	209,460	359,361	344,220
Gain of-					
Less than \$1,000	1,577	615	782	145	35
\$1,000 to \$4,999	4,413	1,941	2,035	340	97
\$5,000 to \$9,999	3,847	1,714	1,687	356	90
\$10,000 to \$24,999	8,085	3,648	3,389	869	179
\$25,000 to \$49,999	8,648	3,899	3,571	1,020	158
\$50,000 or more	34,808	14,976	14,442	4,743	647
Producers reporting net losses	25,533	9,661	13,222	2,261	389
Average net loss	44,566	44,628	38,094	76,657	76,449
Loss of-					
Less than \$1,000	1,527	641	758	112	16
\$1,000 to \$4,999	5,835	2,238	3,141	406	50
\$5,000 to \$9,999	4,789	1,777	2,591	356	65
\$10,000 to \$24,999	6,394	2,248	3,486	562	98
\$25,000 to \$49,999	3,127	1,199	1,550	329	49
\$50,000 or more	3,861	1,558	1,696	496	111
COMMODITY CREDIT CORPORATION LOANS					
Total	1,138	430	499	182	27
\$1,000	160,767	48,726	70,178	38,600	3,262
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources	49,854	21,089	21,941	5,910	914
\$1,000	1,530,565	624,078	636,106	227,445	42,936
Customwork and other agricultural services	8,092	3,290	3,610	1,041	151
\$1,000	294,858	109,327	129,063	48,689	7,779
Gross cash rent or share payments	21,200	9,046	9,247	2,445	462
\$1,000	896,436	383,935	364,471	119,382	28,648
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	648	229	341	73	5
\$1,000	10,989	3,783	4,979	1,989	238
Agri-tourism and recreational services	384	137	197	41	9
\$1,000	10,156	3,084	3,851	2,806	415
Patronage dividends and refunds from cooperatives	27,411	11,533	12,208	3,250	420
\$1,000	103,179	37,980	45,095	17,564	2,540
Crop and livestock insurance payments	6,760	2,794	2,944	913	109
\$1,000	141,079	60,895	53,570	24,207	2,407
Amount from State and local government agricultural program payments	2,003	692	964	295	52
\$1,000	10,131	3,423	4,926	1,532	251
Other farm-related income sources	3,166	1,220	1,455	452	39
\$1,000	63,737	21,652	30,151	11,275	659
LAND USE					
Total cropland	78,602	33,564	34,771	8,867	1,400
\$1,000	25,881,597	10,215,482	10,801,404	4,198,836	665,875
Harvested cropland	63,173	27,016	28,006	7,174	977
\$1,000	23,520,694	9,253,501	9,800,602	3,874,592	591,999
Farms by acres harvested:					
1 to 49 acres	19,354	7,578	9,876	1,623	277
50 to 99 acres	7,758	3,616	3,192	815	135
100 to 199 acres	9,152	4,214	3,772	1,033	133
200 to 499 acres	12,884	5,993	5,206	1,546	139
500 to 999 acres	8,005	3,432	3,375	1,065	133
1,000 to 1,999 acres	4,137	1,569	1,843	644	81
2,000 acres or more	1,883	614	742	448	79
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements	4,872	1,823	2,413	574	62
\$1,000	255,065	104,077	107,891	37,490	5,607
On which all crops failed or were abandoned	1,022	423	464	103	32
\$1,000	27,213	(D)	11,939	2,279	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	35,537	15,138	15,469	4,097	833
\$1,000	2,078,005	845,565	880,708	284,475	67,257
In summer fallow	13	7	5	-	1
\$1,000	620	(D)	264	-	(D)
Total woodland	23,363	8,615	11,626	2,673	449
\$1,000	1,224,543	483,393	540,001	167,148	34,001

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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.					
Total woodland - Con.					
Woodland pastured	farms 6,620	2,454	3,307	748	111
	acres 303,203	125,081	130,566	41,741	5,815
Woodland not pastured	farms 18,927	6,921	9,392	2,223	391
	acres 921,340	358,312	409,435	125,407	28,186
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 24,816	9,302	12,539	2,574	401
	acres 1,687,658	660,092	759,474	222,037	46,055
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 50,329	19,766	24,371	5,287	905
	acres 1,184,367	466,629	509,905	179,251	28,582
Irrigated land	farms 2,006	628	1,019	287	72
	acres 259,687	108,493	91,073	38,485	21,636
Harvested cropland	farms 1,937	616	974	276	71
	acres 256,311	108,062	88,610	(D)	(D)
Pastureland and other land	farms 106	17	69	16	4
	acres 3,376	431	2,463	(D)	(D)
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs					
	farms 33,698	14,292	14,703	3,901	802
	acres 1,619,175	649,558	698,352	218,149	53,116
Land enrolled in crop insurance programs	farms 45,174	20,024	18,700	5,698	752
	acres 21,890,729	8,598,143	9,109,695	3,648,220	534,671
ORGANIC AGRICULTURE					
Total organic product sales	farms 692	222	327	107	36
	\$1,000 191,926	57,904	73,299	48,892	11,832
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings	farms 86,911	36,454	39,128	9,734	1,595
	\$1,000 277,378,194	108,470,114	118,108,963	43,959,979	6,839,138
Average per farm	dollars 3,191,520	2,975,534	3,018,528	4,516,127	4,287,861
Average per acre	dollars 9,253	9,172	9,366	9,221	8,830
Farms by value group:					
\$1 to \$49,999	2,154	980	938	212	24
\$50,000 to \$99,999	2,911	1,282	1,325	249	55
\$100,000 to \$199,999	6,529	2,684	3,184	539	122
\$200,000 to \$499,999	17,308	6,742	8,674	1,608	284
\$500,000 to \$999,999	14,313	5,993	6,548	1,496	276
\$1,000,000 to \$1,999,999	13,157	5,751	5,686	1,464	256
\$2,000,000 to \$4,999,999	14,835	6,684	6,099	1,812	240
\$5,000,000 to \$9,999,999	8,838	3,804	3,741	1,120	173
\$10,000,000 or more	6,866	2,534	2,933	1,234	165
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment	farms 86,868	36,431	39,112	9,732	1,593
	\$1,000 23,582,405	8,934,464	10,106,936	3,882,735	658,271
Farms by value group:					
\$1 to \$4,999	3,174	1,320	1,456	290	108
\$5,000 to \$9,999	4,380	1,854	1,971	479	76
\$10,000 to \$19,999	7,807	3,366	3,506	784	151
\$20,000 to \$49,999	16,689	6,957	7,757	1,621	354
\$50,000 to \$99,999	14,090	5,737	6,679	1,448	226
\$100,000 to \$199,999	12,656	5,490	5,741	1,216	209
\$200,000 to \$499,999	14,092	6,274	6,101	1,561	156
\$500,000 or more	13,980	5,433	5,901	2,333	313
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups	farms 66,394	27,638	30,834	7,017	905
	number 144,324	56,956	64,367	20,087	2,914
Tractors, all	farms 66,954	27,912	30,726	7,246	1,070
	number 214,506	88,928	94,184	27,700	3,694
Less than 40 horsepower (PTO)	farms 23,556	9,218	11,344	2,559	435
	number 35,224	13,999	16,646	3,979	600
40 to 99 horsepower (PTO)	farms 41,858	17,416	19,362	4,447	633
	number 67,051	27,902	30,374	7,725	1,050
100 horsepower (PTO) or more	farms 44,063	19,308	18,883	5,250	622
	number 112,231	47,027	47,164	15,996	2,044
Grain and bean combines, self-propelled	farms 30,431	13,469	12,493	3,988	481
	number 33,834	14,770	13,816	4,613	635
Cotton pickers and strippers, self-propelled	farms -	-	-	-	-
	number -	-	-	-	-
Forage harvesters, self-propelled	farms 2,037	745	928	322	42
	number 2,165	787	988	341	49
Hay balers	farms 17,658	7,050	8,223	2,131	254
	number 20,815	8,268	9,681	2,556	310

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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					
Commercial fertilizer, lime, and soil conditioners used	farms 53,104	23,043	22,630	6,572	859
.....	acres treated 19,050,284	7,453,128	8,041,912	3,070,819	484,425
Manure used	farms 18,937	7,168	8,928	2,560	281
.....	acres treated 2,395,879	786,406	1,047,309	504,813	57,351
Organic fertilizer used	farms 1,305	482	590	188	45
.....	acres treated 225,408	84,489	97,492	37,955	5,472
Acres treated to control-					
Insects	farms 24,199	9,794	10,690	3,271	444
.....	acres 8,938,660	3,235,708	3,921,658	1,531,182	250,112
Weeds, grass, or brush	farms 53,167	23,177	22,565	6,541	884
.....	acres 22,241,979	8,741,108	9,250,496	3,690,428	559,947
Nematodes	farms 6,822	2,627	3,023	1,009	163
.....	acres 2,046,721	679,304	886,433	416,909	64,075
Diseases in crops and orchards	farms 10,499	4,226	4,531	1,543	199
.....	acres 4,145,706	1,403,036	1,819,123	771,289	152,258
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 1,224	471	577	155	21
.....	acres on which used 145,314	61,144	63,366	18,282	2,522
LAND USE PRACTICES					
Land drained by tile	farms 38,712	16,326	16,751	4,954	681
.....	acres 13,016,679	4,876,619	5,530,964	2,272,077	337,019
Land artificially drained by ditches	farms 9,356	3,470	4,411	1,297	178
.....	acres 1,518,246	554,481	652,548	278,266	32,951
Land under conservation easement	farms 5,554	2,010	2,594	810	140
.....	acres 237,178	76,339	108,460	43,840	8,539
Cropland on which no-till practices were used	farms 25,796	11,154	11,009	3,192	441
.....	acres 8,452,461	3,311,953	3,508,058	1,427,480	204,970
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 25,915	11,200	10,992	3,246	477
.....	acres 9,289,863	3,578,225	3,940,479	1,519,733	251,426
Cropland on which intensive or conventional tillage practices were used (see text)	farms 16,526	7,388	6,874	2,015	249
.....	acres 4,941,144	2,043,666	1,977,686	798,648	121,144
Cropland planted to a cover crop (excluding CRP)	farms 8,994	3,264	4,200	1,307	223
.....	acres 1,282,608	427,737	541,413	268,958	44,500
Use of precision agriculture practices (see text)	farms 27,915	11,594	11,958	3,843	520
RENEWABLE ENERGY					
Renewable energy producing systems (see text)	farms 8,471	2,903	4,368	1,038	162
Solar panels	farms 3,381	1,083	1,810	420	68
Wind turbines	farms 1,896	789	784	291	32
Methane digesters	farms 7	2	2	3	-
Geothermal/geoexchange systems	farms 3,805	1,226	2,117	389	73
Small hydro systems	farms 40	21	19	-	-
Wind rights leased to others	farms 2,585	1,091	1,068	368	58
TENURE					
Full owners	farms 53,087	21,324	25,057	5,594	1,112
Part owners	farms 26,235	11,421	11,359	3,121	334
Tenants	farms 7,589	3,709	2,712	1,019	149
OWNED AND RENTED LAND					
Land owned	farms 79,797	32,981	36,602	8,754	1,460
.....	acres 19,028,889	7,641,971	8,072,510	2,805,100	509,308
Owned land in farms	farms 79,322	32,745	36,416	8,715	1,446
.....	acres 15,043,032	5,920,308	6,435,786	2,307,182	379,756
Land rented or leased from others	farms 34,070	15,241	14,180	4,162	487
.....	acres 15,021,147	5,941,819	6,210,749	2,471,083	397,496
Rented or leased land in farms	farms 33,824	15,130	14,071	4,140	483
.....	acres 14,935,133	5,905,288	6,174,998	2,460,090	394,757
Land rented or leased to others	farms 21,137	9,057	9,204	2,421	455
.....	acres 4,071,871	1,758,194	1,672,475	508,911	132,291
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS					
Total producers	157,531	36,454	78,256	32,590	10,231
Farms by number of producers:					
1 producer	36,454	36,454	-	-	-
2 producers	39,128	-	39,128	-	-
3 producers	6,346	-	-	6,346	-
4 producers	3,388	-	-	3,388	-
5 or more producers	1,595	-	-	-	1,595
Total male producers	105,398	32,325	44,716	21,954	6,403
Farms by number of male producers:					
1 producer	66,105	32,325	32,690	1,030	60
2 producers	11,620	-	6,013	5,413	194
3 producers	3,253	-	-	2,766	487
4 producers	824	-	-	450	374
5 or more producers	474	-	-	-	474
Total female producers	52,133	4,129	33,540	10,636	3,828
Farms by number of female producers:					
1 producer	41,847	4,129	32,690	4,769	259
2 producers	3,419	-	425	2,591	403
3 producers	633	-	-	203	430

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS - Con.					
Total producers - Con.					
Total female producers - Con.					
Farms by number of female producers: - Con.					
4 producers	214	-	-	19	195
5 or more producers	118	-	-	-	118
PRODUCERS' CHARACTERISTICS ³					
Sex of producers:					
Male	103,417	32,325	44,716	21,954	4,422
Female	50,263	4,129	33,540	10,636	1,958
Hired managers	9,647	1,443	3,732	3,670	802
Primary occupation:					
Farming	67,629	19,657	32,115	13,667	2,190
Other	86,051	16,797	46,141	18,923	4,190
Place of residence:					
On farm operated	94,153	23,387	54,895	14,076	1,795
Not on farm operated	59,527	13,067	23,361	18,514	4,585
Days of work off farm:					
None	61,215	16,363	30,163	12,195	2,494
Any	92,465	20,091	48,093	20,395	3,886
1 to 49 days	13,428	3,322	6,716	2,966	424
50 to 99 days	6,094	1,537	2,954	1,376	227
100 to 199 days	10,305	2,448	5,396	2,164	297
200 days or more	62,638	12,784	33,027	13,889	2,938
Years on present farm:					
2 years or less	7,169	1,197	3,293	2,173	506
3 or 4 years	10,910	1,789	5,584	3,044	493
5 to 9 years	26,228	4,765	13,367	6,774	1,322
10 years or more	109,373	28,703	56,012	20,599	4,059
Average years on present farm	23.8	27.8	23.8	20.3	18.5
Years operating any farm:					
5 years or less	19,261	2,969	9,516	5,643	1,133
6 to 10 years	22,003	4,042	11,300	5,491	1,170
11 years or more	112,416	29,443	57,440	21,456	4,077
Average years on any farm	26.2	30.2	26.0	23.2	21.3
Age group:					
Under 25 years	2,253	209	424	1,333	287
25 to 34 years	13,582	2,616	6,998	3,389	579
35 to 44 years	21,145	3,916	11,563	4,764	902
45 to 54 years	21,628	4,471	11,086	5,038	1,033
55 to 64 years	36,792	8,804	19,318	7,276	1,394
65 to 74 years	37,259	9,831	19,039	6,917	1,472
75 years and over	21,021	6,607	9,828	3,873	713
Average age	57.6	60.6	57.5	55.1	55.3
Young producers (see text)	15,835	2,825	7,422	4,722	866
Producers of Hispanic, Latino, or Spanish origin	782	173	435	152	22
Producers by race:					
American Indian or Alaska Native	99	15	56	23	5
Asian	177	21	105	47	4
Black or African American	42	11	16	10	5
Native Hawaiian or Other Pacific Islander	30	1	23	3	3
White	153,034	36,341	77,894	32,461	6,338
More than one race reported	298	65	162	46	25
Military service:					
Never served or only on active duty for training in the Reserves or National Guard (see text)	142,242	32,812	73,090	30,419	5,921
Active duty now or in the past (see text)	11,438	3,642	5,166	2,171	459
Number of persons living in producers' households	305,465	84,229	138,773	68,161	14,302
On farm involvement in decisionmaking:					
Day-to-day decisions	126,427	33,690	65,658	23,065	4,014
Land use and/or crop decisions	111,226	30,609	55,302	21,437	3,878
Livestock decisions	60,356	15,746	32,324	10,647	1,639
Marketing decisions (see text)	91,921	26,024	46,564	16,788	2,545
Record keeping and/or financial management	114,762	31,760	59,542	19,940	3,520
Estate planning or succession planning	83,952	21,644	44,942	14,933	2,433
FARMS BY TYPE OF ORGANIZATION					
Operation more than 50 percent owned by one producer's household and/or extended family	80,879 farms	34,645 acres	36,799 acres	8,276 acres	1,159 acres
Limited Liability Company	27,008,783 farms	6,482 acres	11,030,686 farms	2,043 acres	600,664 acres
	2,427,763 farms	803,983 acres	893,479 farms	630,221 acres	100,080 acres
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	71,127 farms	31,899 acres	32,694 farms	5,821 acres	713 acres
	20,979,662 farms	9,546,499 acres	8,964,302 farms	2,171,885 acres	296,976 acres

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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
LEGAL STATUS FOR TAX PURPOSES - Con.					
Partnership farms	5,295	1,093	2,221	1,640	341
Registered under State law acres	2,973,544	461,193	1,213,619	1,111,983	186,749
..... farms	4,270	855	1,751	1,366	298
..... acres	2,486,441	392,899	974,061	945,240	174,241
Corporation farms	8,258	2,501	3,423	1,911	423
..... acres	5,481,971	1,587,669	2,254,013	1,373,645	266,644
Family held farms	7,426	2,174	3,174	1,746	332
..... acres	5,173,880	1,435,847	2,177,739	1,315,902	244,392
More than 10 stockholders farms	88	25	30	13	20
10 or less stockholders farms	7,338	2,149	3,144	1,733	312
Other than family held farms	832	327	249	165	91
..... acres	308,091	151,822	76,274	57,743	22,252
More than 10 stockholders farms	53	15	5	7	26
10 or less stockholders farms	779	312	244	158	65
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	2,231	961	790	362	118
..... acres	542,988	230,235	178,850	109,759	24,144
HIRED FARM LABOR					
Hired farm labor farms	23,507	9,211	10,201	3,536	559
..... workers	71,748	24,397	28,251	15,266	3,834
Workers by days worked:					
150 days or more farms	11,107	3,912	4,666	2,178	351
..... workers	28,918	8,676	10,434	7,692	2,116
Less than 150 days farms	17,356	6,841	7,620	2,490	405
..... workers	42,830	15,721	17,817	7,574	1,718
Migrant farm labor on farms with hired labor farms	208	56	79	56	17
Migrant farm labor on farms reporting only contract labor farms	33	11	19	3	-
Unpaid workers farms	22,066	6,620	11,593	3,268	585
..... workers	50,342	12,283	26,318	9,114	2,627
FARMS BY SIZE					
1 to 9 acres farms	7,270	2,642	3,922	613	93
10 to 49 acres farms	18,641	7,493	9,301	1,555	292
50 to 69 acres farms	4,709	2,079	2,086	478	66
70 to 99 acres farms	7,425	3,246	3,266	731	182
100 to 139 acres farms	6,406	2,746	2,709	796	155
140 to 179 acres farms	6,084	2,665	2,657	633	129
180 to 219 acres farms	4,045	1,801	1,677	489	78
220 to 259 acres farms	3,495	1,559	1,411	464	61
260 to 499 acres farms	11,795	5,356	4,835	1,409	195
500 to 999 acres farms	9,690	4,168	4,098	1,273	151
1,000 to 1,999 acres farms	5,012	1,945	2,208	758	101
2,000 acres or more farms	2,339	754	958	535	92
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111) farms	43,653	20,048	17,749	5,153	703
Vegetable and melon farming (1112) farms	480	127	302	44	7
Fruit and tree nut farming (1113) farms	862	247	515	86	14
Greenhouse, nursery, and floriculture production (1114) farms	587	135	349	80	23
Other crop farming (1119) farms	20,784	8,787	9,364	2,103	530
Tobacco farming (11191) farms	-	-	-	-	-
Cotton farming (11192) farms	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	20,784	8,787	9,364	2,103	530
Beef cattle ranching and farming (11211) farms	8,311	3,225	4,232	754	100
Cattle feedlots (11212) farms	1,478	594	671	195	18
Dairy cattle and milk production (11212) farms	662	169	294	180	19
Hog and pig farming (1122) farms	3,748	1,231	1,846	591	80
Poultry and egg production (1123) farms	1,234	302	776	126	30
Sheep and goat farming (1124) farms	1,898	595	1,066	214	23
Aquaculture and other animal production (1125,1129) farms	3,214	994	1,964	208	48
FARM TYPOLOGY (SEE TEXT)					
Farms by typology group:					
Small family farms					
Gross cash farm income less than \$150,000 farms	48,866	20,550	23,380	4,277	659
Gross cash farm income \$150,000 to \$349,999 farms	11,928	5,498	4,975	1,318	137
Midsized family farms					
Gross cash farm income \$350,000 to \$999,999 farms	12,487	5,803	5,138	1,352	194
Large family farms					
Gross cash farm income \$1,000,000 to \$4,999,999 farms	6,881	2,590	3,056	1,113	122
Gross cash farm income \$5,000,000 or more farms	717	204	250	216	47
Non-family farms farms	6,032	1,809	2,329	1,458	436
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access farms	71,218	28,616	33,223	8,168	1,211
Dial-up farms	2,407	982	1,132	259	34
Broadband (DSL, cable, fiber optic) (see text) farms	42,864	16,677	20,337	5,084	766
Cellular data plan (see text) farms	44,489	17,541	20,863	5,364	721
Satellite farms	11,872	4,482	5,793	1,431	166
Don't know farms	4,011	1,820	1,610	492	89
Other farms	337	127	169	38	3
Farms by number of households sharing in net income of operation:					
1 household farms	66,429	31,658	30,326	3,973	472

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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
OTHER FARM CHARACTERISTICS - Con.					
Farms by number of households sharing in net income of operation: - Con.					
2 households	13,799	3,265	7,638	2,736	160
3 households	3,879	826	601	2,174	278
4 households	1,630	410	313	710	197
5 or more households	1,174	295	250	141	488
LIVESTOCK					
Cattle and calves inventory	21,750	8,649	10,299	2,475	327
..... farms number	3,517,805	1,188,056	1,424,299	778,074	127,376
Farms with-					
1 to 9	3,395	1,142	1,970	252	31
10 to 49	7,765	3,278	3,726	675	86
50 to 99	3,721	1,601	1,632	429	59
100 to 199	3,089	1,332	1,307	397	53
200 to 499	2,315	831	1,034	399	51
500 or more	1,465	465	630	323	47
Cows and heifers that calved	17,958	7,190	8,402	2,089	277
..... farms number	1,096,643	376,789	438,699	245,674	35,481
Beef cows	17,214	7,004	8,061	1,901	248
..... farms number	858,556	330,818	368,303	139,051	20,384
Farms with-					
1 to 9	3,651	1,326	2,030	265	30
10 to 49	8,350	3,584	3,799	863	104
50 to 99	3,002	1,294	1,277	365	66
100 to 199	1,601	596	699	281	25
200 to 499	508	174	218	96	20
500 or more	102	30	38	31	3
Milk cows	1,016	242	478	257	39
..... farms number	238,087	45,971	70,396	106,623	15,097
Farms with-					
1 to 9	303	65	175	48	15
10 to 49	139	52	54	30	3
50 to 99	176	54	82	36	4
100 to 199	158	38	76	40	4
200 to 499	156	17	64	70	5
500 or more	84	16	27	33	8
Other cattle	19,274	7,674	9,027	2,273	300
..... farms number	2,421,162	811,267	985,600	532,400	91,895
Cattle and calves sold	19,971	7,981	9,335	2,355	300
..... farms number	3,160,223	1,035,162	1,282,204	742,467	100,390
\$1,000	5,017,453	1,643,129	2,013,165	1,219,070	142,089
Calves weighing less than 500 pounds	6,278	2,425	2,954	769	130
..... farms number	278,061	82,385	122,991	60,439	12,246
Cattle weighing 500 pounds or more	18,893	7,560	8,766	2,272	295
..... farms number	2,882,162	952,777	1,159,213	682,028	88,144
Cattle on feed	4,102	1,646	1,801	575	80
..... farms number	1,808,754	573,147	708,970	475,790	50,847
Hogs and pigs inventory	5,253	1,660	2,623	839	131
..... farms number	23,808,603	6,623,056	9,929,521	6,451,809	804,217
Farms with-					
1 to 24	780	199	479	82	20
25 to 49	140	34	72	34	-
50 to 99	122	32	60	27	3
100 to 199	148	49	79	15	5
200 to 499	349	103	162	80	4
500 or more	3,714	1,243	1,771	601	99
Hogs and pigs sold	5,809	1,833	2,893	933	150
..... farms number	67,629,581	19,697,324	27,209,755	17,907,531	2,814,971
\$1,000	11,808,646	3,462,682	4,996,699	2,916,360	432,905
Sheep and lambs inventory	2,482	833	1,311	288	50
..... farms number	156,013	56,796	78,463	16,540	4,214
Sheep and lambs sold	2,091	698	1,123	221	49
..... farms number	144,998	62,323	63,915	14,901	3,859
Total horses and ponies inventory	7,306	2,286	4,287	617	116
..... farms number	45,033	14,197	25,360	4,200	1,276
Total horses and ponies sold	1,396	425	853	98	20
..... farms number	5,864	1,556	3,304	947	57
Goats, all inventory	2,573	682	1,574	283	34
..... farms number	86,853	25,083	47,581	12,716	1,473
Goats, all sold	1,664	398	1,051	195	20
..... farms number	59,361	18,848	30,917	7,281	2,315
POULTRY					
Layers inventory	5,352	1,251	3,564	461	76
..... farms number	43,137,355	8,506,152	8,278,922	10,866,908	15,485,373
Farms with-					
1 to 399	5,145	1,195	3,465	425	60
400 to 3,199	29	8	20	-	1
3,200 to 9,999	51	11	17	18	5
10,000 to 19,999	59	12	40	5	2
20,000 to 49,999	25	10	13	2	-
50,000 to 99,999	10	5	3	2	-
100,000 or more	33	10	6	9	8

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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
POULTRY - Con.					
Pullets for laying flock replacement inventory farms	669	152	415	80	22
..... number	14,559,246	4,504,496	1,357,398	4,299,299	4,398,053
Layers sold farms	673	141	439	68	25
..... number	32,066,166	9,700,570	4,593,633	5,088,293	12,683,670
Pullets for laying flock replacement sold farms	115	24	54	23	14
..... number	24,829,960	1,228,682	3,421,393	11,793,879	8,386,006
Broilers and other meat-type chickens sold farms	693	155	455	69	14
..... number	16,718,903	5,152,983	6,301,483	5,257,817	6,620
Farms with-					
1 to 1,999	651	143	438	58	12
2,000 to 59,999	19	2	10	5	2
60,000 to 99,999	-	-	-	-	-
100,000 or more	23	10	7	6	-
Turkeys inventory farms	444	105	295	31	13
..... number	5,069,831	1,944,721	2,088,383	831,621	205,106
Turkeys sold farms	254	76	144	24	10
..... number	14,967,518	4,629,603	7,806,555	1,962,862	568,498
CROPS					
Barley for grain farms	19	7	8	4	-
..... acres	926	565	261	100	-
..... bushels	49,336	32,412	13,424	3,500	-
Irrigated farms	-	-	-	-	-
..... acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	6	2	3	1	-
25 to 99 acres	12	4	5	3	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	1	1	-	-	-
500 acres or more	-	-	-	-	-
Corn for grain farms	44,919	19,978	18,565	5,592	784
..... acres	12,637,070	4,937,375	5,269,692	2,096,061	333,942
..... bushels	2,511,484,113	973,033,835	1,050,052,439	422,062,646	66,335,193
Irrigated farms	702	287	266	118	31
..... acres	155,153	63,001	57,168	22,614	12,370
Farms by acres harvested:					
1 to 24 acres	4,380	2,028	1,881	362	109
25 to 99 acres	12,690	5,948	5,090	1,436	216
100 to 249 acres	12,942	5,970	5,293	1,522	157
250 to 499 acres	8,012	3,517	3,297	1,067	131
500 acres or more	6,895	2,515	3,004	1,205	171
Corn for silage or greenchop farms	2,543	832	1,159	486	66
..... acres	250,255	61,278	114,121	67,782	7,074
..... tons	5,086,016	1,216,818	2,287,088	1,426,447	155,663
Irrigated farms	39	19	13	6	1
..... acres	4,945	3,091	1,471	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	1,083	415	460	186	22
25 to 99 acres	874	271	433	151	19
100 to 249 acres	350	96	158	79	17
250 to 499 acres	151	35	68	41	7
500 acres or more	85	15	40	29	1
Dry edible beans, excluding chickpeas and limas farms	3	3	-	-	-
..... acres	1,350	1,350	-	-	-
..... cwt	37,380	37,380	-	-	-
Irrigated farms	2	2	-	-	-
..... acres	(D)	(D)	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	-	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	2	2	-	-	-
500 acres or more	1	1	-	-	-
Oats for grain farms	1,114	447	461	171	35
..... acres	38,678	16,133	14,222	7,076	1,247
..... bushels	3,138,018	1,339,047	1,114,087	568,467	116,417
Irrigated farms	16	1	14	1	-
..... acres	964	(D)	927	(D)	-
Farms by acres harvested:					
1 to 24 acres	669	288	279	80	22
25 to 99 acres	379	138	151	81	9
100 to 249 acres	60	19	30	7	4
250 to 499 acres	3	-	1	2	-
500 acres or more	3	2	-	1	-
Sorghum for grain farms	14	11	3	-	-
..... acres	918	754	164	-	-
..... bushels	52,455	45,571	6,884	-	-
Irrigated farms	-	-	-	-	-
..... acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	7	6	1	-	-
25 to 99 acres	5	4	1	-	-
100 to 249 acres	1	-	1	-	-
250 to 499 acres	1	1	-	-	-
500 acres or more	-	-	-	-	-

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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.						
Soybeans for beans	farms	36,754	16,664	15,050	4,461	579
	acres	9,497,898	3,828,254	3,916,888	1,531,592	221,164
	bushels	541,748,465	215,809,039	224,735,833	88,242,246	12,961,347
Irrigated	farms	466	205	169	76	16
	acres	86,168	39,317	25,769	13,760	7,322
Farms by acres harvested:						
1 to 24 acres		3,146	1,482	1,299	300	65
25 to 99 acres		10,921	5,168	4,470	1,145	138
100 to 249 acres		11,001	5,224	4,411	1,245	121
250 to 499 acres		6,678	2,922	2,776	856	124
500 acres or more		5,008	1,868	2,094	915	131
Sunflower seed, all	farms	3	-	3	-	-
	acres	(D)	-	(D)	-	-
	pounds	(D)	-	(D)	-	-
Irrigated	farms	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres		2	-	2	-	-
25 to 99 acres		1	-	1	-	-
100 to 249 acres		-	-	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Wheat for grain, all	farms	306	102	151	44	9
	acres	15,420	4,370	8,030	2,256	764
	bushels	951,035	296,084	453,683	144,938	56,330
Irrigated	farms	1	-	1	-	-
	acres	(D)	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres		139	57	64	16	2
25 to 99 acres		123	32	64	24	3
100 to 249 acres		36	12	18	2	4
250 to 499 acres		8	1	5	2	-
500 acres or more		-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	farms	25,521	10,009	12,462	2,730	320
	acres	1,042,174	394,916	462,530	164,739	19,989
	tons, dry equivalent	3,001,569	1,109,895	1,309,963	516,508	65,203
Irrigated	farms	150	33	91	23	3
	acres	1,516	(D)	618	659	(D)
Farms by acres harvested:						
1 to 24 acres		14,218	5,520	7,426	1,140	132
25 to 99 acres		8,682	3,515	3,935	1,092	140
100 to 249 acres		2,187	819	912	423	33
250 to 499 acres		365	139	161	52	13
500 acres or more		69	16	28	23	2
Alfalfa hay	farms	18,750	7,413	9,029	2,069	239
	acres	656,618	254,038	294,821	95,500	12,259
	tons, dry	2,080,442	798,723	926,706	312,726	42,287
Irrigated	farms	93	22	57	11	3
	acres	874	(D)	340	360	(D)
Other dry hay	farms	7,891	3,043	3,869	871	108
	acres	270,256	106,895	121,082	37,607	4,672
	tons, dry	522,833	205,507	230,652	75,979	10,695
Irrigated	farms	46	8	25	12	1
	acres	407	(D)	108	271	(D)
Field and grass seed crops, all	farms	12	6	3	2	1
	acres	(D)	174	19	(D)	(D)
Irrigated	farms	-	-	-	-	-
	acres	-	-	-	-	-
Land in vegetables	farms	1,059	300	634	105	20
	acres	7,182	1,923	3,723	1,456	80
Irrigated	farms	359	97	226	27	9
	acres	1,814	618	907	261	28
Farms by acres harvested:						
0.1 to 4.9 acres		886	232	557	85	12
5.0 to 24.9 acres		123	53	52	10	8
25.0 to 99.9 acres		37	11	20	6	-
100.0 to 249.9 acres		9	4	2	3	-
250.0 acres or more		4	-	3	1	-
Beans, snap	farms	251	65	152	32	2
	acres	408	(D)	162	(D)	(D)
Harvested for processing	farms	2	-	1	1	-
	acres	(D)	-	(D)	(D)	-
Peas, green	farms	80	8	58	13	1
	acres	979	(D)	300	(D)	(D)
Harvested for processing	farms	8	3	3	2	-
	acres	964	(D)	288	(D)	-
Potatoes	farms	234	57	141	35	1
	acres	116	55	44	(D)	(D)
Harvested for processing	farms	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres		232	56	140	35	1
5.0 to 24.9 acres		1	-	1	-	-
25.0 to 99.9 acres		1	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-
250.0 acres or more		-	-	-	-	-

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2022 (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 vegetables - Con.					
Sweet corn (see text) farms	333	101	198	27	7
Harvested for processing acres	3,086	831	1,845	383	27
..... farms	12	4	7	1	-
..... acres	1,520	(D)	1,017	(D)	-
Sweet potatoes farms	66	13	46	7	-
Harvested for processing acres	(D)	3	(D)	2	-
..... farms	-	-	-	-	-
..... acres	-	-	-	-	-
Tomatoes in the open farms	445	98	300	38	9
Harvested for processing acres	155	49	93	9	4
..... farms	5	3	2	-	-
..... acres	1	(D)	(D)	-	-
Land in orchards farms	1,027	271	632	110	14
..... acres	3,814	1,119	1,988	572	135
Irrigated farms	141	30	88	18	5
..... acres	340	69	175	93	3
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres farms	807	201	514	83	9
5.0 to 24.9 acres farms	200	66	108	23	3
25.0 to 99.9 acres farms	20	4	10	4	2
100.0 to 249.9 acres farms	-	-	-	-	-
250.0 acres or more farms	-	-	-	-	-
Apples farms	498	124	304	66	4
bearing and nonbearing acres	1,323	(D)	535	379	(D)
Grapes (including muscadine) (see text) farms	252	70	149	27	6
bearing and nonbearing acres	856	178	583	86	10
Peaches, all farms	134	28	96	10	-
bearing and nonbearing acres	50	9	34	7	-
Almonds farms	9	2	6	1	-
bearing and nonbearing acres	2	(D)	(D)	(D)	-
Pecans farms	71	23	45	3	-
bearing and nonbearing acres	63	21	40	2	-
Walnuts, English farms	87	31	49	7	-
bearing and nonbearing acres	224	120	92	13	-
Land in berries farms	585	147	373	52	13
..... acres	1,655	653	775	185	42

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: 2022

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Farms number	86,911	748	516	1,034	655	593
Land in farms acres	29,978,165	348,125	248,630	304,451	206,941	256,116
Average size of farm acres	345	465	482	294	316	432
Median size of farm acres	130	198	199	130	110	161
Estimated market value of land and buildings:						
Average per farm dollars	3,191,520	3,363,043	3,120,557	2,171,378	1,556,571	4,122,145
Average per acre dollars	9,253	7,226	6,476	7,375	4,927	9,544
Estimated market value of all machinery and equipment \$1,000	23,582,405	207,050	132,941	215,594	85,295	204,828
Average per farm dollars	271,474	276,805	257,638	209,112	130,221	345,410
Farms by size:						
1 to 9 acres	7,270	41	18	70	25	52
10 to 49 acres	18,641	106	80	204	172	97
50 to 179 acres	24,624	206	146	337	211	155
180 to 499 acres	19,335	205	146	245	144	145
500 to 999 acres	9,690	95	66	109	46	82
1,000 acres or more	7,351	95	60	69	57	62
Total cropland farms	78,602	685	467	878	564	560
Harvested cropland acres	25,881,597	275,142	183,787	190,814	127,560	233,692
Irrigated land farms	63,173	543	356	604	461	406
Irrigated land acres	23,520,694	235,325	154,762	156,465	103,776	204,904
Market value of agricultural products sold \$1,000	43,935,488	260,155	193,303	332,999	73,720	418,072
Average per farm dollars	505,523	347,801	374,618	322,049	112,550	705,011
Crops, including nursery and greenhouse crops \$1,000	23,564,782	170,010	126,305	126,944	53,121	218,228
Livestock, poultry, and their products \$1,000	20,370,706	90,146	66,999	206,054	20,600	199,844
Farms by value of sales:						
Less than \$2,500	23,029	179	151	396	212	173
\$2,500 to \$4,999	3,377	21	12	38	62	8
\$5,000 to \$9,999	3,980	29	19	42	52	10
\$10,000 to \$24,999	5,774	50	44	75	81	37
\$25,000 to \$49,999	5,556	85	31	63	61	33
\$50,000 to \$99,999	7,082	84	72	100	66	45
\$100,000 or more	38,113	300	187	320	121	287
Government payments farms	47,405	371	266	561	309	414
..... \$1,000	784,509	6,556	5,460	6,507	4,478	10,314
Total income from farm-related sources farms	49,854	470	286	612	248	392
..... \$1,000	1,530,565	19,549	9,034	11,669	4,122	17,130
Total farm production expenses \$1,000	31,540,760	210,028	145,569	225,781	61,191	316,780
Average per farm dollars	362,909	280,787	282,110	218,357	93,422	534,199
Net cash farm income of the operations farms	86,911	748	516	1,034	655	593
..... \$1,000	14,709,802	76,233	62,228	125,394	21,128	128,736
Average per farm dollars	169,251	101,915	120,597	121,271	32,257	217,092
Livestock and poultry:						
Cattle and calves inventory farms	21,750	287	192	382	283	138
..... number	3,517,805	33,911	41,682	72,317	29,898	28,496
Beef cows farms	17,214	266	173	306	265	105
..... number	858,556	(D)	13,797	19,891	16,699	(D)
Milk cows farms	1,016	1	-	53	14	2
..... number	238,087	(D)	-	13,492	69	(D)
Cattle and calves sold farms	19,971	275	168	365	256	140
..... number	3,160,223	24,120	38,626	42,890	17,223	30,706
Hogs and pigs inventory farms	5,253	35	13	26	12	44
..... number	23,808,603	51,672	49,787	124,408	5,758	230,067
Hogs and pigs sold farms	5,809	27	13	29	24	56
..... number	67,629,581	207,344	88,083	645,902	6,668	1,014,973
Sheep and lambs inventory farms	2,482	24	13	23	27	5
..... number	156,013	1,505	368	1,810	967	(D)
Layers inventory farms	5,352	36	23	62	80	26
..... number	43,137,355	(D)	525	16,153	1,837	726
Broilers and other meat-type chickens sold farms	693	10	-	5	3	5
..... number	16,718,903	810	-	(D)	90	980
Selected crops harvested:						
Corn for grain farms	44,919	376	256	411	139	317
..... acres	12,637,070	108,464	73,758	74,774	25,081	107,453
..... bushels	2,511,484,113	16,903,072	12,125,028	15,106,379	3,737,998	21,871,393
Corn for silage or greenchop farms	2,543	24	13	96	5	9
..... acres	250,255	343	1,595	9,819	286	423
..... tons	5,086,016	5,760	31,783	218,253	5,978	10,017
Wheat for grain, all farms	306	1	-	1	5	-
..... acres	15,420	(D)	-	(D)	133	-
..... bushels	951,035	(D)	-	(D)	7,765	-
Other spring wheat for grain farms	15	-	-	-	-	-
..... acres	476	-	-	-	-	-
..... bushels	16,120	-	-	-	-	-
Winter wheat for grain farms	293	1	-	1	5	-
..... acres	14,944	(D)	-	(D)	133	-
..... bushels	934,915	(D)	-	(D)	7,765	-
Oats for grain farms	1,114	5	6	46	-	12
..... acres	38,678	166	233	2,159	-	271
..... bushels	3,138,018	9,545	11,840	171,714	-	23,734
Barley for grain farms	19	-	-	-	-	1
..... acres	926	-	-	-	-	(D)
..... bushels	49,336	-	-	-	-	(D)

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Farms number	1,090	975	1,008	1,009	1,121	774
Land in farms acres	377,259	290,438	333,540	240,688	361,693	322,399
Average size of farm acres	346	298	331	239	323	417
Median size of farm acres	160	97	79	83	105	189
Estimated market value of land and buildings:						
Average per farm dollars	3,796,945	2,972,856	3,555,880	2,362,755	3,167,981	4,720,367
Average per acre dollars	10,970	9,980	10,746	9,905	9,819	11,332
Estimated market value of all machinery and equipment \$1,000	322,483	244,841	295,430	252,349	329,424	242,940
Average per farm dollars	295,856	251,119	293,376	250,098	293,867	314,282
Farms by size:						
1 to 9 acres	89	116	163	94	113	64
10 to 49 acres	210	266	252	289	242	130
50 to 179 acres	281	250	278	296	321	190
180 to 499 acres	266	189	129	200	233	190
500 to 999 acres	149	77	90	86	127	124
1,000 acres or more	95	77	96	44	85	76
Total cropland farms	1,023	902	895	928	1,007	715
..... acres	340,015	271,874	310,616	222,606	335,890	301,760
Harvested cropland farms	871	721	716	735	840	595
..... acres	320,493	255,827	292,621	206,306	316,911	287,460
Irrigated land farms	14	30	24	18	17	8
..... acres	51	928	561	571	2,772	40
Market value of agricultural products sold \$1,000	449,688	451,573	396,037	337,683	563,632	869,401
Average per farm dollars	412,558	463,152	392,894	334,671	502,794	1,123,258
Crops, including nursery and greenhouse crops \$1,000	340,534	284,772	312,238	224,823	369,758	290,561
Livestock, poultry, and their products \$1,000	109,155	166,801	83,800	112,860	193,875	578,840
Farms by value of sales:						
Less than \$2,500	229	269	313	294	274	146
\$2,500 to \$4,999	36	30	56	35	21	25
\$5,000 to \$9,999	65	54	55	68	45	10
\$10,000 to \$24,999	64	63	79	42	62	36
\$25,000 to \$49,999	63	59	55	66	72	24
\$50,000 to \$99,999	93	66	64	108	120	48
\$100,000 or more	540	434	386	396	527	485
Government payments farms	733	538	545	594	632	427
..... \$1,000	16,722	9,401	10,791	6,599	9,566	5,638
Total income from farm-related sources farms	655	566	553	570	632	474
..... \$1,000	17,869	17,802	37,198	14,635	18,044	13,796
Total farm production expenses \$1,000	322,935	343,004	269,148	255,422	393,105	615,340
Average per farm dollars	296,270	351,799	267,012	253,143	350,673	795,013
Net cash farm income of the operations farms	1,090	975	1,008	1,009	1,121	774
..... \$1,000	161,344	135,773	174,878	103,495	198,138	273,496
Average per farm dollars	148,022	139,254	173,490	102,572	176,751	353,353
Livestock and poultry:						
Cattle and calves inventory farms	252	178	141	200	230	98
..... number	25,480	15,968	12,052	16,877	23,412	20,289
Beef cows farms	208	130	115	138	170	81
..... number	6,061	(D)	(D)	3,878	5,149	(D)
Milk cows farms	7	1	1	13	16	1
..... number	4,418	(D)	(D)	2,786	1,299	(D)
Cattle and calves sold farms	236	149	117	179	214	93
..... number	17,874	13,960	12,057	10,075	16,534	20,627
Hogs and pigs inventory farms	60	77	37	59	90	92
..... number	117,999	343,932	131,991	229,788	340,814	553,052
Hogs and pigs sold farms	59	76	50	64	86	99
..... number	263,656	840,350	299,906	266,822	1,056,082	1,567,544
Sheep and lambs inventory farms	25	35	58	35	21	15
..... number	1,775	1,230	1,947	819	724	1,868
Layers inventory farms	60	90	64	99	73	25
..... number	1,490	1,994	12,705	2,798	52,349	(D)
Broilers and other meat-type chickens sold farms	6	20	4	13	12	1
..... number	646	895	365	2,075	17,290	(D)
Selected crops harvested:						
Corn for grain farms	656	541	462	542	648	501
..... acres	172,486	146,157	169,444	125,856	214,218	151,125
..... bushels	36,812,948	30,575,173	34,490,038	26,558,048	45,458,920	29,829,909
Corn for silage or greenchop farms	25	15	7	20	27	23
..... acres	1,952	464	1,726	2,041	973	1,017
..... tons	46,893	7,981	34,232	61,973	24,027	21,149
Wheat for grain, all farms	1	4	2	4	3	3
..... acres	(D)	(D)	(D)	18	92	126
..... bushels	(D)	(D)	(D)	1,162	4,200	3,150
Other spring wheat for grain farms	-	2	2	-	-	3
..... acres	-	(D)	(D)	-	-	126
..... bushels	-	(D)	(D)	-	-	3,150
Winter wheat for grain farms	1	2	-	4	3	-
..... acres	(D)	(D)	-	18	92	-
..... bushels	(D)	(D)	-	1,162	4,200	-
Oats for grain farms	9	14	3	11	38	3
..... acres	173	374	42	127	1,060	35
..... bushels	15,339	31,292	3,404	9,351	83,368	3,674
Barley for grain farms	1	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
..... bushels	(D)	-	-	-	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Farms number	1,063	765	1,069	688	912	800
Land in farms acres	327,856	306,722	343,933	300,521	366,548	336,756
Average size of farm acres	308	401	322	437	402	421
Median size of farm acres	105	144	160	160	154	145
Estimated market value of land and buildings:						
Average per farm dollars	2,636,084	4,284,547	3,455,932	3,591,107	4,268,916	3,802,199
Average per acre dollars	8,547	10,686	10,742	8,221	10,621	9,033
Estimated market value of all machinery and equipment \$1,000	223,111	247,186	345,256	209,399	326,142	255,012
Average per farm dollars	209,888	323,119	322,971	304,360	357,612	318,765
Farms by size:						
1 to 9 acres	111	68	112	53	101	59
10 to 49 acres	257	141	191	132	178	195
50 to 179 acres	307	219	273	171	219	188
180 to 499 acres	218	142	285	142	209	147
500 to 999 acres	102	99	144	94	111	127
1,000 acres or more	68	96	64	96	94	84
Total cropland farms	947	722	991	614	823	743
..... acres	297,323	290,601	319,150	258,335	337,692	317,458
Harvested cropland farms	639	575	867	512	705	578
..... acres	266,599	274,483	297,726	235,416	321,822	299,715
Irrigated land farms	14	8	34	5	22	17
..... acres	1,406	1,811	1,758	(D)	340	862
Market value of agricultural products sold \$1,000	469,943	494,547	740,164	371,233	490,940	409,098
Average per farm dollars	442,091	646,467	692,389	539,583	538,311	511,373
Crops, including nursery and greenhouse crops \$1,000	290,218	279,217	321,869	205,721	365,481	331,604
Livestock, poultry, and their products \$1,000	179,725	215,330	418,295	165,512	125,459	77,494
Farms by value of sales:						
Less than \$2,500	399	164	156	163	194	217
\$2,500 to \$4,999	55	9	26	9	34	17
\$5,000 to \$9,999	47	28	29	26	38	25
\$10,000 to \$24,999	50	36	48	47	57	45
\$25,000 to \$49,999	59	25	71	52	61	30
\$50,000 to \$99,999	55	82	84	63	64	50
\$100,000 or more	398	421	655	328	464	416
Government payments farms	717	536	701	291	508	443
..... \$1,000	10,916	9,847	12,407	5,322	11,648	5,629
Total income from farm-related sources farms	584	555	713	375	573	505
..... \$1,000	17,446	20,705	22,200	17,199	15,725	15,949
Total farm production expenses \$1,000	358,026	329,016	520,201	250,988	343,179	291,399
Average per farm dollars	336,807	430,087	486,624	364,808	376,293	364,249
Net cash farm income of the operations farms	1,063	765	1,069	688	912	800
..... \$1,000	140,280	196,083	254,570	142,766	175,133	139,278
Average per farm dollars	131,966	256,318	238,138	207,508	192,032	174,098
Livestock and poultry:						
Cattle and calves inventory farms	213	131	236	229	226	131
..... number	16,947	17,467	65,394	46,101	17,876	10,420
Beef cows farms	162	106	169	198	197	109
..... number	4,103	(D)	10,779	(D)	(D)	(D)
Milk cows farms	8	2	-	4	3	1
..... number	2,281	(D)	-	(D)	(D)	(D)
Cattle and calves sold farms	179	107	230	218	223	122
..... number	10,937	17,839	80,859	49,162	11,162	14,572
Hogs and pigs inventory farms	72	57	112	13	63	56
..... number	316,356	338,355	687,525	100,919	265,422	110,359
Hogs and pigs sold farms	69	64	123	12	72	55
..... number	705,756	893,288	1,444,759	248,730	643,790	260,170
Sheep and lambs inventory farms	30	6	15	19	35	19
..... number	1,440	717	737	1,090	1,050	841
Layers inventory farms	64	37	47	36	68	43
..... number	1,967	604	1,976	(D)	1,551	1,252
Broilers and other meat-type chickens sold farms	10	-	9	10	11	13
..... number	(D)	-	694	(D)	243	1,776
Selected crops harvested:						
Corn for grain farms	473	488	728	391	515	464
..... acres	160,681	147,003	169,396	112,549	177,417	179,629
..... bushels	32,775,290	28,820,679	34,839,376	20,619,800	39,163,157	37,400,822
Corn for silage or greenchop farms	19	10	30	25	15	18
..... acres	1,067	339	1,525	1,755	346	1,279
..... tons	26,286	8,000	30,137	34,977	8,372	13,403
Wheat for grain, all farms	-	-	-	6	7	2
..... acres	-	-	-	45	796	(D)
..... bushels	-	-	-	3,509	68,000	(D)
Other spring wheat for grain farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-
Winter wheat for grain farms	-	-	-	6	7	2
..... acres	-	-	-	45	796	(D)
..... bushels	-	-	-	3,509	68,000	(D)
Oats for grain farms	9	1	4	5	6	4
..... acres	786	(D)	138	87	88	90
..... bushels	74,062	(D)	7,308	8,209	7,745	5,300
Barley for grain farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Farms number	814	1,009	649	730	1,631	1,147
Land in farms acres	327,342	273,833	177,968	306,922	430,213	352,926
Average size of farm acres	402	271	274	420	264	308
Median size of farm acres	237	120	136	185	125	144
Estimated market value of land and buildings:						
Average per farm dollars	4,498,448	2,567,561	1,461,347	4,339,305	2,017,219	2,953,962
Average per acre dollars	11,186	9,461	5,329	10,321	7,648	9,600
Estimated market value of all machinery and equipment \$1,000	273,299	270,745	72,041	229,662	297,294	318,388
Average per farm dollars	337,406	268,330	111,003	315,036	182,277	277,583
Farms by size:						
1 to 9 acres	61	56	32	51	100	97
10 to 49 acres	105	236	101	143	286	248
50 to 179 acres	195	315	252	166	599	302
180 to 499 acres	249	239	178	172	431	300
500 to 999 acres	128	99	51	110	132	120
1,000 acres or more	76	64	35	88	83	80
Total cropland farms	749	950	569	675	1,425	1,038
acres	284,338	249,939	103,015	283,746	311,393	307,766
Harvested cropland farms	671	755	422	547	967	889
acres	269,267	229,806	65,302	255,963	254,967	290,392
Irrigated land farms	8	27	1	16	9	22
acres	16	2,495	(D)	575	13	391
Market value of agricultural products sold \$1,000	551,667	503,382	125,842	460,428	522,477	470,647
Average per farm dollars	677,724	498,892	193,901	630,724	320,342	410,329
Crops, including nursery and greenhouse crops \$1,000	264,896	253,816	32,805	250,984	257,152	311,105
Livestock, poultry, and their products \$1,000	286,772	249,566	93,037	209,444	265,325	159,542
Farms by value of sales:						
Less than \$2,500	106	247	252	175	634	243
\$2,500 to \$4,999	15	28	30	30	80	35
\$5,000 to \$9,999	10	28	49	26	62	51
\$10,000 to \$24,999	50	41	75	32	103	82
\$25,000 to \$49,999	47	58	81	47	116	75
\$50,000 to \$99,999	56	117	60	52	118	113
\$100,000 or more	530	490	102	368	518	548
Government payments farms	415	584	332	458	1,039	522
\$1,000	7,020	6,067	4,910	9,331	13,426	6,442
Total income from farm-related sources farms	518	636	273	455	887	649
\$1,000	15,758	17,590	4,530	21,125	17,993	15,537
Total farm production expenses \$1,000	378,319	367,676	112,165	341,127	369,374	347,063
Average per farm dollars	464,765	364,396	172,828	467,297	226,471	302,583
Net cash farm income of the operations farms	814	1,009	649	730	1,631	1,147
\$1,000	196,126	159,363	23,117	149,757	184,521	145,563
Average per farm dollars	240,941	157,942	35,619	205,147	113,134	126,908
Livestock and poultry:						
Cattle and calves inventory farms	207	218	211	113	492	346
number	55,504	33,446	25,296	20,694	69,297	50,056
Beef cows farms	149	129	193	84	377	262
number	(D)	4,195	11,962	3,408	15,800	10,646
Milk cows farms	2	22	8	-	74	8
number	(D)	2,392	19	-	10,160	3,355
Cattle and calves sold farms	199	195	189	93	446	330
number	54,474	35,828	18,634	25,422	49,663	48,427
Hogs and pigs inventory farms	67	50	15	46	65	50
number	248,762	330,652	96,648	193,903	322,573	121,226
Hogs and pigs sold farms	69	58	14	54	70	57
number	538,863	792,944	1,395,515	586,756	920,805	273,483
Sheep and lambs inventory farms	20	20	16	23	41	47
number	732	4,073	618	3,310	2,313	2,343
Layers inventory farms	21	38	52	19	90	48
number	702	(D)	867	524,729	4,382	1,100
Broilers and other meat-type chickens sold farms	1	6	3	2	13	7
number	(D)	215	(D)	(D)	1,041	650
Selected crops harvested:						
Corn for grain farms	560	631	159	434	674	698
acres	141,171	143,125	20,573	131,212	151,306	167,452
bushels	26,733,227	30,342,610	2,833,294	25,168,288	32,342,894	36,398,395
Corn for silage or greenchop farms	31	30	29	29	69	34
acres	1,604	2,338	1,435	6,256	3,666	3,048
tons	25,428	51,598	23,871	90,377	81,312	57,834
Wheat for grain, all farms	-	5	2	-	-	4
acres	-	93	(D)	-	-	412
bushels	-	8,039	(D)	-	-	25,897
Other spring wheat for grain farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Winter wheat for grain farms	-	5	2	-	-	4
acres	-	93	(D)	-	-	412
bushels	-	8,039	(D)	-	-	25,897
Oats for grain farms	10	21	7	1	50	14
acres	136	444	146	(D)	977	365
bushels	11,464	31,653	11,448	(D)	80,281	22,648
Barley for grain farms	1	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
bushels	(D)	-	-	-	(D)	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Farms number	951	901	941	666	1,496	648
Land in farms acres	439,226	287,842	213,870	231,581	345,856	148,881
Average size of farm acres	462	319	227	348	231	230
Median size of farm acres	200	63	86	160	128	90
Estimated market value of land and buildings:						
Average per farm dollars	4,376,587	3,414,401	1,171,379	1,993,279	2,349,715	1,792,467
Average per acre dollars	9,476	10,688	5,154	5,732	10,164	7,802
Estimated market value of all machinery and equipment \$1,000	353,701	244,467	129,553	107,684	391,896	119,922
Average per farm dollars	371,926	271,329	137,822	161,688	263,018	185,065
Farms by size:						
1 to 9 acres	71	106	41	25	131	48
10 to 49 acres	161	305	256	133	311	163
50 to 179 acres	204	207	343	202	459	210
180 to 499 acres	289	135	199	188	396	145
500 to 999 acres	119	67	60	67	144	58
1,000 acres or more	107	81	42	51	55	24
Total cropland farms	882	808	789	596	1,353	611
acres	401,881	254,834	127,753	141,247	303,494	123,052
Harvested cropland farms	756	670	613	465	1,108	510
acres	366,011	239,895	104,810	101,799	278,459	113,260
Irrigated land farms	11	21	25	12	8	33
acres	367	291	57	(D)	78	3,082
Market value of agricultural products sold \$1,000	675,228	331,420	148,118	125,243	770,692	145,787
Average per farm dollars	710,019	367,835	157,405	188,052	515,169	224,980
Crops, including nursery and greenhouse crops \$1,000	395,614	239,758	60,389	51,359	317,090	117,380
Livestock, poultry, and their products \$1,000	279,614	91,662	87,729	73,884	453,602	28,407
Farms by value of sales:						
Less than \$2,500	155	278	308	219	346	197
\$2,500 to \$4,999	47	51	92	50	42	18
\$5,000 to \$9,999	37	61	61	63	58	29
\$10,000 to \$24,999	46	82	98	73	84	61
\$25,000 to \$49,999	64	69	103	52	85	44
\$50,000 to \$99,999	75	76	87	68	80	62
\$100,000 or more	527	284	192	141	801	237
Government payments farms	471	470	389	305	936	348
\$1,000	10,497	9,982	4,377	5,095	11,289	3,221
Total income from farm-related sources farms	601	433	399	305	885	347
\$1,000	20,633	11,772	7,798	5,019	21,142	7,080
Total farm production expenses \$1,000	460,271	254,365	125,741	102,707	546,300	104,398
Average per farm dollars	483,987	282,314	133,625	154,214	365,174	161,108
Net cash farm income of the operations farms	951	901	941	666	1,496	648
\$1,000	246,087	98,809	34,552	32,650	256,823	51,689
Average per farm dollars	258,767	109,666	36,718	49,024	171,673	79,767
Livestock and poultry:						
Cattle and calves inventory farms	290	162	357	273	528	106
number	48,996	27,413	28,544	39,170	104,253	5,113
Beef cows farms	246	138	295	247	295	90
number	(D)	(D)	14,041	16,554	15,325	(D)
Milk cows farms	4	1	42	16	63	2
number	(D)	(D)	756	482	8,241	(D)
Cattle and calves sold farms	280	142	330	238	490	90
number	30,007	29,307	20,087	29,717	106,878	2,678
Hogs and pigs inventory farms	57	22	38	18	161	26
number	462,340	38,395	113,627	63,701	470,395	43,782
Hogs and pigs sold farms	63	35	35	23	182	33
number	1,033,931	74,500	617,863	(D)	1,372,728	102,544
Sheep and lambs inventory farms	21	22	86	28	23	20
number	1,599	1,122	4,862	1,293	2,319	687
Layers inventory farms	34	85	111	42	67	27
number	1,143	283,236	219,992	90,978	1,297	1,289
Broilers and other meat-type chickens sold farms	4	2	6	-	-	6
number	1,480	(D)	420	-	-	200
Selected crops harvested:						
Corn for grain farms	620	380	211	131	923	332
acres	209,076	140,462	37,265	34,014	194,234	57,309
bushels	43,904,981	26,281,120	5,584,203	3,950,673	43,188,188	11,267,302
Corn for silage or greenchop farms	35	6	27	6	78	9
acres	1,395	219	1,582	498	5,218	281
tons	29,987	3,417	29,376	7,734	105,146	4,420
Wheat for grain, all farms	4	-	22	6	1	13
acres	653	-	1,319	572	(D)	252
bushels	39,486	-	73,429	28,746	(D)	15,313
Other spring wheat for grain farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Winter wheat for grain farms	4	-	22	6	1	13
acres	653	-	1,319	572	(D)	252
bushels	39,486	-	73,429	28,746	(D)	15,313
Oats for grain farms	3	2	11	2	41	2
acres	(D)	(D)	270	(D)	1,127	(D)
bushels	(D)	(D)	12,826	(D)	84,425	(D)
Barley for grain farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Farms number	439	1,554	404	1,364	989	849	461
Land in farms acres	161,592	317,983	216,211	429,271	301,797	334,656	264,206
Average size of farm acres	368	205	535	315	305	394	573
Median size of farm acres	160	119	290	139	100	143	216
Estimated market value of land and buildings:							
Average per farm dollars	3,897,490	2,187,827	5,035,931	2,875,729	3,007,959	4,224,792	4,579,788
Average per acre dollars	10,588	10,692	9,410	9,138	9,857	10,718	7,991
Estimated market value of all machinery and equipment \$1,000	121,461	353,117	203,140	382,423	247,604	292,733	182,680
Average per farm dollars	277,309	227,231	504,070	281,193	250,358	344,798	396,269
Farms by size:							
1 to 9 acres	35	150	19	103	57	80	10
10 to 49 acres	92	336	78	272	256	169	66
50 to 179 acres	109	504	86	411	301	238	135
180 to 499 acres	100	386	87	346	209	145	119
500 to 999 acres	56	141	65	117	82	121	59
1,000 acres or more	47	37	69	115	84	96	72
Total cropland farms	406	1,415	378	1,255	922	785	430
Harvested cropland acres	151,337	254,871	201,428	367,999	281,412	317,147	238,007
Irrigated land farms	23	18	4	21	38	9	26
Irrigated land acres	1,273	58	446	1,361	3,019	(D)	10,576
Market value of agricultural products sold \$1,000	228,875	606,143	375,474	685,126	454,385	694,801	245,169
Average per farm dollars	521,356	390,053	929,392	502,291	459,439	818,376	531,820
Crops, including nursery and greenhouse crops \$1,000	141,447	246,976	204,779	347,244	274,945	338,844	226,629
Livestock, poultry, and their products \$1,000	87,428	359,167	170,695	337,881	179,440	355,957	18,540
Farms by value of sales:							
Less than \$2,500	114	295	92	429	336	222	111
\$2,500 to \$4,999	14	70	20	34	37	15	11
\$5,000 to \$9,999	11	95	13	49	24	17	6
\$10,000 to \$24,999	12	132	6	76	42	38	36
\$25,000 to \$49,999	24	111	10	78	53	18	24
\$50,000 to \$99,999	38	171	13	76	61	54	47
\$100,000 or more	226	680	250	622	436	485	226
Government payments farms	260	668	245	961	600	517	225
..... \$1,000	4,891	7,806	6,347	14,221	7,697	8,428	2,694
Total income from farm-related sources farms	273	830	265	858	551	559	238
..... \$1,000	9,180	14,905	12,188	24,580	17,111	26,288	7,546
Total farm production expenses \$1,000	160,078	436,157	258,098	468,158	345,271	486,280	160,388
Average per farm dollars	364,642	280,667	638,855	343,225	349,111	572,768	347,913
Net cash farm income of the operations farms	439	1,554	404	1,364	989	849	461
..... \$1,000	82,868	192,697	135,912	255,768	133,922	243,238	95,021
Average per farm dollars	188,766	124,001	336,415	187,514	135,411	286,499	206,119
Livestock and poultry:							
Cattle and calves inventory farms	60	622	77	384	174	136	76
number	23,291	122,012	9,382	56,930	19,139	10,572	11,578
Beef cows farms	48	388	72	265	96	103	64
number	2,927	19,144	4,526	13,794	2,920	3,234	(D)
Milk cows farms	3	92	-	38	26	-	2
number	4,500	18,579	-	6,430	1,383	-	(D)
Cattle and calves sold farms	55	614	73	350	146	119	66
number	28,576	114,972	6,041	41,567	16,570	8,553	9,786
Hogs and pigs inventory farms	19	80	21	58	49	75	5
number	55,120	110,695	183,186	318,638	222,565	564,205	(D)
Hogs and pigs sold farms	25	92	29	67	62	82	6
number	123,811	401,155	790,301	817,765	575,603	1,282,756	(D)
Sheep and lambs inventory farms	8	27	10	26	15	14	1
number	734	1,261	345	2,717	989	644	(D)
Layers inventory farms	30	93	16	66	56	39	16
number	898	2,670	(D)	(D)	125,534	(D)	200
Broilers and other meat-type chickens sold farms	2	14	4	12	9	7	2
number	(D)	929	252	335	(D)	668	(D)
Selected crops harvested:							
Corn for grain farms	252	917	257	750	524	516	280
acres	72,439	154,083	106,370	188,887	154,551	180,379	113,140
bushels	14,899,989	33,246,157	23,084,682	39,703,458	31,736,842	37,485,328	21,989,100
Corn for silage or greenchop farms	11	94	14	56	37	32	13
acres	3,630	6,915	627	5,678	2,433	16,260	286
tons	83,700	164,057	11,409	137,671	42,211	377,854	3,956
Wheat for grain, all farms	-	13	-	7	3	-	2
acres	-	294	-	54	39	-	(D)
bushels	-	16,381	-	2,718	2,340	-	(D)
Other spring wheat for grain farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Winter wheat for grain farms	-	13	-	7	3	-	2
acres	-	294	-	54	39	-	(D)
bushels	-	16,381	-	2,718	2,340	-	(D)
Oats for grain farms	4	20	2	23	9	15	2
acres	113	646	(D)	620	160	1,713	(D)
bushels	11,992	43,579	(D)	42,607	13,664	214,190	(D)
Barley for grain farms	-	-	-	2	-	-	-
acres	-	-	-	(D)	-	-	-
bushels	-	-	-	(D)	-	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Farms number	759	670	904	770	860	839	811
Land in farms acres	318,483	320,623	324,037	367,576	337,777	333,515	374,383
Average size of farm acres	420	479	358	477	393	398	462
Median size of farm acres	148	174	135	120	151	120	183
Estimated market value of land and buildings:							
Average per farm dollars	4,511,125	5,800,614	3,044,814	5,325,864	3,714,372	4,131,468	3,884,334
Average per acre dollars	10,751	12,121	8,494	11,157	9,457	10,393	8,414
Estimated market value of all machinery and equipment \$1,000	263,782	258,610	176,867	300,604	303,629	291,178	247,525
Average per farm dollars	347,539	385,985	195,650	390,394	353,056	347,053	305,209
Farms by size:							
1 to 9 acres	50	94	56	94	71	70	57
10 to 49 acres	194	99	208	178	172	180	153
50 to 179 acres	176	147	259	167	228	238	192
180 to 499 acres	153	138	214	137	192	149	206
500 to 999 acres	92	112	82	93	130	109	100
1,000 acres or more	94	80	85	101	67	93	103
Total cropland farms	682	596	824	678	814	769	749
Harvested cropland acres	290,956	309,513	243,073	350,607	326,880	310,937	329,362
Irrigated land farms	9	3	15	4	34	10	78
Irrigated land acres	93	(D)	1,055	4	4,832	24	33,054
Market value of agricultural products sold \$1,000	461,030	486,720	305,107	794,200	674,518	805,518	327,669
Average per farm dollars	607,418	726,448	337,508	1,031,429	784,323	960,093	404,031
Crops, including nursery and greenhouse crops \$1,000	284,810	348,394	175,216	370,837	347,975	338,318	262,326
Livestock, poultry, and their products \$1,000	176,220	138,326	129,891	423,364	326,543	467,200	65,343
Farms by value of sales:							
Less than \$2,500	180	134	291	199	174	183	218
\$2,500 to \$4,999	14	22	34	15	27	19	30
\$5,000 to \$9,999	34	24	44	22	23	21	39
\$10,000 to \$24,999	38	13	80	39	30	49	38
\$25,000 to \$49,999	42	34	65	43	39	56	51
\$50,000 to \$99,999	54	55	81	50	67	81	67
\$100,000 or more	397	388	309	402	500	430	368
Government payments farms	528	380	605	474	384	548	415
Total income from farm-related sources \$1,000	11,812	6,213	14,928	9,399	3,302	11,614	9,178
Average per farm dollars	471	425	532	469	612	543	433
Total farm production expenses \$1,000	318,649	338,609	235,488	540,597	454,425	575,241	229,724
Average per farm dollars	419,827	505,387	260,496	702,074	528,402	685,627	283,260
Net cash farm income of the operations farms	759	670	904	770	860	839	811
Average per farm dollars	171,639	172,764	102,138	281,456	243,327	258,029	125,052
Average per farm dollars	226,138	257,857	112,985	365,527	282,938	307,544	154,195
Livestock and poultry:							
Cattle and calves inventory farms	171	119	303	71	99	173	200
Beef cows number	25,724	9,419	32,814	3,888	9,371	16,563	26,011
Milk cows farms	149	89	281	61	66	149	182
Cattle and calves sold number	6,053	(D)	15,438	2,023	2,100	6,577	10,310
Hogs and pigs inventory farms	-	1	-	-	7	5	-
Hogs and pigs sold number	-	(D)	-	-	648	15	-
Sheep and lambs inventory farms	168	115	288	57	93	142	176
Layers inventory number	25,817	9,384	33,440	3,034	9,765	15,179	15,301
Broilers and other meat-type chickens sold farms	43	42	34	72	74	105	9
Corn for grain number	242,588	216,487	132,776	680,094	364,309	860,744	22,706
Wheat for grain, all farms	55	51	32	85	80	108	10
Oats for grain number	651,642	536,993	323,191	1,483,161	1,050,765	2,202,923	63,713
Barley for grain farms	20	31	20	18	15	24	11
Soybeans number	826	1,944	1,002	1,445	1,156	810	429
Corn for silage or greenchop farms	52	37	34	41	42	43	52
Wheat for grain, all number	895	612	(D)	(D)	(D)	(D)	(D)
Other spring wheat for grain farms	-	10	5	2	8	11	15
Winter wheat for grain farms	-	(D)	104	(D)	1,050	1,291	5,430,646
Oats for grain number	-	(D)	-	-	-	-	-
Selected crops harvested:							
Corn for grain farms	450	437	376	446	583	496	457
Corn for silage or greenchop acres	154,730	158,977	96,155	202,123	182,117	183,709	171,847
Wheat for grain, all bushels	30,398,844	36,057,803	18,206,850	41,806,628	38,800,255	39,203,931	28,272,950
Oats for grain farms	18	7	9	1	9	10	11
Barley for grain acres	487	98	409	(D)	320	247	260
Soybeans tons	13,230	1,442	3,521	(D)	7,588	5,146	2,794
Other spring wheat for grain farms	1	-	7	-	-	-	-
Winter wheat for grain acres	(D)	-	228	-	-	-	-
Oats for grain bushels	(D)	-	13,000	-	-	-	-
Barley for grain farms	-	-	2	-	-	-	-
Soybeans acres	-	-	(D)	-	-	-	-
Wheat for grain, all bushels	-	-	(D)	-	-	-	-
Oats for grain farms	1	-	5	-	-	-	-
Barley for grain acres	(D)	-	(D)	-	-	-	-
Soybeans bushels	(D)	-	(D)	-	-	-	-
Oats for grain farms	15	13	11	3	13	7	2
Average per farm acres	707	177	641	213	252	68	(D)
Average per farm bushels	61,572	16,054	48,713	20,690	23,609	5,407	(D)
Average per farm tons	1	-	2	-	1	-	-
Average per farm acres	(D)	-	(D)	-	(D)	-	-
Average per farm bushels	(D)	-	(D)	-	(D)	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Farms number	831	869	580	456	968	1,131	1,151
Land in farms acres	233,603	296,769	223,283	210,663	342,212	292,239	439,310
Average size of farm acres	281	342	385	462	354	258	382
Median size of farm acres	107	120	160	185	130	128	116
Estimated market value of land and buildings:							
Average per farm dollars	2,191,904	2,889,366	4,134,628	4,942,106	2,712,799	2,140,480	3,339,800
Average per acre dollars	7,797	8,461	10,740	10,698	7,674	8,284	8,750
Estimated market value of all machinery and equipment \$1,000	174,156	236,915	182,211	155,053	231,747	217,996	346,607
Average per farm dollars	209,574	272,630	314,157	340,028	239,408	192,746	301,135
Farms by size:							
1 to 9 acres	64	62	41	29	81	70	107
10 to 49 acres	197	197	99	95	207	245	287
50 to 179 acres	277	281	169	104	287	394	281
180 to 499 acres	173	190	135	104	222	262	216
500 to 999 acres	78	78	69	77	95	113	137
1,000 acres or more	42	61	67	47	76	47	123
Total cropland farms	764	809	541	417	867	987	1,019
..... acres	190,735	265,610	214,033	191,499	286,458	204,268	376,681
Harvested cropland farms	538	555	452	338	696	814	874
..... acres	162,229	235,129	203,253	177,612	250,554	175,286	356,276
Irrigated land farms	12	24	5	3	5	7	6
..... acres	44	2,262	888	(D)	(D)	(D)	592
Market value of agricultural products sold \$1,000	230,577	586,466	287,801	327,840	338,793	326,812	483,263
Average per farm dollars	277,469	674,874	496,209	718,947	349,993	288,959	419,863
Crops, including nursery and greenhouse crops \$1,000	149,663	266,736	210,382	201,728	247,348	176,285	363,487
Livestock, poultry, and their products \$1,000	80,914	319,730	77,419	126,112	91,446	150,527	119,775
Farms by value of sales:							
Less than \$2,500	334	298	122	100	277	286	265
\$2,500 to \$4,999	34	30	22	15	40	65	59
\$5,000 to \$9,999	41	23	8	7	58	46	60
\$10,000 to \$24,999	81	31	22	41	68	96	82
\$25,000 to \$49,999	33	48	22	14	60	112	78
\$50,000 to \$99,999	72	56	40	19	72	117	99
\$100,000 or more	236	383	344	260	393	409	508
Government payments farms	525	570	277	281	649	441	555
..... \$1,000	6,863	7,467	2,943	6,545	15,026	4,604	11,380
Total income from farm-related sources farms	417	529	405	272	549	637	622
..... \$1,000	9,221	18,294	12,209	10,462	15,356	14,851	18,214
Total farm production expenses \$1,000	165,074	433,186	191,674	211,199	249,322	241,388	347,025
Average per farm dollars	198,646	498,488	330,472	463,157	257,564	213,429	301,499
Net cash farm income of the operations farms	831	869	580	456	968	1,131	1,151
..... \$1,000	81,585	179,041	111,279	133,648	119,854	104,879	165,832
Average per farm dollars	98,177	206,031	191,861	293,088	123,816	92,732	144,076
Livestock and poultry:							
Cattle and calves inventory farms	186	181	44	149	248	485	293
..... number	17,685	33,433	7,511	38,968	31,802	85,562	27,348
Beef cows farms	162	97	33	125	213	412	242
..... number	6,206	4,155	2,005	5,731	12,154	26,067	11,349
Milk cows farms	6	30	-	3	4	19	8
..... number	19	2,982	-	4,612	680	1,563	510
Cattle and calves sold farms	157	175	40	136	226	462	269
..... number	12,428	31,996	6,581	36,917	26,491	67,356	19,912
Hogs and pigs inventory farms	35	43	29	14	30	32	58
..... number	73,859	531,959	113,261	62,982	115,752	62,925	168,666
Hogs and pigs sold farms	38	48	28	17	34	33	76
..... number	149,338	1,632,903	292,650	238,149	477,714	117,016	355,334
Sheep and lambs inventory farms	16	30	10	10	23	27	67
..... number	660	1,364	620	898	1,521	745	4,501
Layers inventory farms	45	53	15	15	69	72	98
..... number	763	103,673	433,848	358	1,485	122,240	3,925
Broilers and other meat-type chickens sold farms	3	8	3	2	8	12	14
..... number	230	12,115	(D)	(D)	2,623	(D)	1,465
Selected crops harvested:							
Corn for grain farms	352	436	400	266	501	543	606
..... acres	80,905	137,990	114,995	95,044	132,116	96,313	195,659
..... bushels	14,516,684	29,263,709	23,066,209	20,791,548	26,996,948	21,146,593	39,454,359
Corn for silage or greenchop farms	11	30	6	23	13	41	23
..... acres	403	3,356	138	4,885	1,266	2,400	1,336
..... tons	8,109	89,235	3,210	63,513	25,268	43,419	30,081
Wheat for grain, all farms	3	3	-	-	3	2	-
..... acres	144	40	-	-	57	(D)	-
..... bushels	9,120	2,300	-	-	4,672	(D)	-
Other spring wheat for grain farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-	-
Winter wheat for grain farms	3	3	-	-	3	2	-
..... acres	144	40	-	-	57	(D)	-
..... bushels	9,120	2,300	-	-	4,672	(D)	-
Oats for grain farms	3	16	8	10	13	38	14
..... acres	56	547	569	193	548	838	180
..... bushels	5,880	41,427	67,264	10,016	42,820	56,382	11,716
Barley for grain farms	-	-	-	-	1	-	-
..... acres	-	-	-	-	(D)	-	-
..... bushels	-	-	-	-	(D)	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Farms number	681	1,212	991	871	1,342	804	1,416
Land in farms acres	211,552	259,760	319,791	277,478	584,543	223,700	338,977
Average size of farm acres	311	214	323	319	436	278	239
Median size of farm acres	100	83	120	135	228	120	79
Estimated market value of land and buildings:							
Average per farm dollars	2,159,392	2,209,138	3,000,892	2,351,640	4,691,504	2,062,246	2,575,279
Average per acre dollars	6,951	10,307	9,299	7,382	10,771	7,412	10,758
Estimated market value of all machinery and equipment \$1,000	113,803	218,005	278,220	197,206	483,937	145,335	318,401
Average per farm dollars	167,358	179,872	280,747	226,413	360,878	180,765	224,859
Farms by size:							
1 to 9 acres	40	87	98	54	82	42	154
10 to 49 acres	148	348	209	168	225	187	421
50 to 179 acres	265	417	271	286	290	265	418
180 to 499 acres	144	218	214	187	349	185	227
500 to 999 acres	50	96	116	113	253	83	112
1,000 acres or more	34	46	83	63	143	42	84
Total cropland farms	609	1,118	867	804	1,268	719	1,299
Harvested cropland acres	167,974	222,627	262,257	219,115	561,473	164,216	298,331
Irrigated land farms	447	930	716	583	998	564	1,113
Irrigated land acres	138,276	203,457	240,707	179,569	524,174	141,836	278,170
Irrigated land farms	24	52	6	5	14	22	57
Irrigated land acres	220	1,003	16	(D)	506	1,716	843
Market value of agricultural products sold \$1,000	153,715	326,529	396,942	301,632	924,728	179,542	396,311
Average per farm dollars	225,719	269,414	400,547	346,305	689,067	223,310	279,881
Crops, including nursery and greenhouse crops \$1,000	111,599	200,646	259,702	159,130	571,903	131,487	312,165
Livestock, poultry, and their products \$1,000	42,116	125,883	137,240	142,502	352,826	48,054	84,146
Farms by value of sales:							
Less than \$2,500	265	314	233	288	309	257	348
\$2,500 to \$4,999	37	43	48	16	29	42	64
\$5,000 to \$9,999	42	75	61	33	13	69	97
\$10,000 to \$24,999	66	118	66	79	46	88	160
\$25,000 to \$49,999	71	93	60	42	48	71	110
\$50,000 to \$99,999	50	96	91	91	61	59	125
\$100,000 or more	150	473	432	322	836	218	512
Government payments farms	421	553	512	613	759	413	698
Government payments \$1,000	7,986	6,712	9,240	9,430	13,833	4,347	12,548
Total income from farm-related sources farms	389	578	617	478	892	344	778
Total income from farm-related sources \$1,000	6,560	12,382	14,406	14,872	36,799	6,936	19,437
Total farm production expenses \$1,000	128,250	241,430	285,901	229,563	621,434	129,300	285,830
Average per farm dollars	188,327	199,199	288,497	263,562	463,066	160,821	201,857
Net cash farm income of the operations farms	681	1,212	991	871	1,342	804	1,416
Net cash farm income of the operations \$1,000	40,010	104,194	134,687	96,372	353,926	61,525	142,467
Average per farm dollars	58,752	85,969	135,910	110,645	263,730	76,523	100,612
Livestock and poultry:							
Cattle and calves inventory farms	181	311	360	269	145	189	350
number	14,189	20,708	48,192	22,215	21,456	14,635	20,467
Beef cows farms	136	220	306	237	100	154	287
number	5,353	7,147	16,227	10,984	(D)	6,642	7,901
Milk cows farms	11	41	3	5	1	5	7
number	113	1,179	449	303	(D)	482	273
Cattle and calves sold farms	144	278	361	238	149	171	301
number	8,033	15,891	52,175	14,445	20,216	11,985	15,033
Hogs and pigs inventory farms	46	84	70	59	130	31	46
number	61,147	162,301	74,885	172,011	542,697	66,612	163,492
Hogs and pigs sold farms	43	82	76	76	136	39	54
number	200,695	333,888	266,711	719,079	1,310,654	137,916	531,844
Sheep and lambs inventory farms	26	62	31	22	24	23	55
number	1,405	3,758	660	1,816	1,740	2,010	3,418
Layers inventory farms	61	131	46	36	36	49	104
number	10,595	167,451	991	736	3,689	1,132	2,777
Broilers and other meat-type chickens sold farms	6	18	5	-	9	2	20
number	248	65,943	141	-	760	(D)	1,634
Selected crops harvested:							
Corn for grain farms	224	600	529	419	880	323	697
acres	65,423	98,578	146,826	84,228	304,340	66,345	153,610
bushels	10,748,105	19,816,124	32,077,057	14,547,461	62,768,119	12,204,103	33,348,011
Corn for silage or greenchop farms	11	46	31	26	19	11	25
acres	396	931	671	3,161	1,311	216	443
tons	5,602	17,638	14,775	64,969	22,719	2,326	8,482
Wheat for grain, all farms	7	8	5	10	-	23	4
acres	424	260	312	697	-	716	118
bushels	33,300	17,920	20,044	47,272	-	42,981	8,410
Other spring wheat for grain farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Winter wheat for grain farms	7	8	5	10	-	23	4
acres	424	260	312	697	-	716	118
bushels	33,300	17,920	20,044	47,272	-	42,981	8,410
Oats for grain farms	14	49	19	9	12	1	17
acres	210	948	507	225	1,801	(D)	314
bushels	11,098	62,689	44,943	12,433	140,760	(D)	22,917
Barley for grain farms	1	2	-	-	2	-	-
acres	(D)	(D)	-	-	(D)	-	-
bushels	(D)	(D)	-	-	(D)	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Farms number	597	594	1,015	1,133	881	947	898
Land in farms acres	188,748	177,001	315,316	311,851	304,832	240,780	333,581
Average size of farm acres	316	298	311	275	346	254	371
Median size of farm acres	125	115	173	70	160	87	123
Estimated market value of land and buildings:							
Average per farm dollars	2,470,838	1,702,882	3,993,964	2,119,376	2,753,954	1,944,285	3,482,544
Average per acre dollars	7,815	5,715	12,857	7,700	7,959	7,647	9,375
Estimated market value of all machinery and equipment \$1,000	149,364	69,453	366,764	171,423	230,293	152,291	269,406
Average per farm dollars	250,191	116,924	361,344	151,300	261,399	160,815	300,007
Farms by size:							
1 to 9 acres	51	42	100	92	60	68	85
10 to 49 acres	104	142	160	415	162	281	203
50 to 179 acres	214	196	250	310	243	308	208
180 to 499 acres	123	117	301	181	243	176	188
500 to 999 acres	50	63	146	69	115	59	129
1,000 acres or more	55	34	58	66	58	55	85
Total cropland farms	525	504	886	954	809	833	840
..... acres	159,578	98,072	285,622	215,369	260,507	178,626	304,498
Harvested cropland farms	408	397	849	756	651	618	692
..... acres	140,412	72,536	275,250	185,543	226,296	149,684	285,683
Irrigated land farms	47	11	26	14	11	16	24
..... acres	13,217	11	1,875	(D)	223	54	42
Market value of agricultural products sold \$1,000	261,313	91,079	1,258,501	235,510	418,035	154,324	446,804
Average per farm dollars	437,710	153,331	1,239,902	207,864	474,501	162,961	497,555
Crops, including nursery and greenhouse crops \$1,000	142,993	39,287	269,534	155,667	212,990	128,260	314,107
Livestock, poultry, and their products \$1,000	118,320	51,791	988,966	79,843	205,046	26,064	132,697
Farms by value of sales:							
Less than \$2,500	184	232	80	437	206	359	246
\$2,500 to \$4,999	21	36	17	96	20	47	31
\$5,000 to \$9,999	43	49	23	108	39	80	36
\$10,000 to \$24,999	36	57	38	142	62	74	57
\$25,000 to \$49,999	42	53	44	77	76	96	35
\$50,000 to \$99,999	49	54	89	73	76	83	66
\$100,000 or more	222	113	724	200	402	208	427
Government payments farms	344	313	362	449	472	480	570
..... \$1,000	5,278	3,379	5,547	4,788	8,178	4,992	16,314
Total income from farm-related sources farms	290	268	725	427	444	462	501
..... \$1,000	8,906	4,598	23,429	10,816	10,507	10,910	17,910
Total farm production expenses \$1,000	182,826	73,325	898,099	195,841	300,814	116,352	330,920
Average per farm dollars	306,241	123,442	884,827	172,852	341,447	122,864	368,507
Net cash farm income of the operations farms	597	594	1,015	1,133	881	947	898
..... \$1,000	92,670	25,731	389,377	55,273	135,906	53,874	150,109
Average per farm dollars	155,227	43,318	383,623	48,785	154,264	56,889	167,159
Livestock and poultry:							
Cattle and calves inventory farms	71	223	357	357	233	260	159
..... number	4,262	25,697	176,388	31,279	24,494	20,237	26,404
Beef cows farms	66	208	216	313	196	237	124
..... number	1,874	14,661	13,696	16,630	(D)	10,065	(D)
Milk cows farms	-	3	25	12	2	5	1
..... number	-	5	24,756	17	(D)	7	(D)
Cattle and calves sold farms	66	195	358	291	220	225	142
..... number	2,316	16,534	162,204	17,497	22,683	12,465	23,489
Hogs and pigs inventory farms	43	15	227	30	67	19	36
..... number	330,842	40,247	966,636	55,247	335,731	23,549	146,882
Hogs and pigs sold farms	47	20	250	32	78	27	39
..... number	636,257	(D)	3,753,842	95,341	814,553	46,226	414,131
Sheep and lambs inventory farms	10	14	31	37	16	38	28
..... number	916	343	4,830	1,575	1,460	2,527	1,956
Layers inventory farms	23	50	75	154	36	78	42
..... number	376	1,218	(D)	(D)	(D)	2,631	1,132
Broilers and other meat-type chickens sold farms	2	3	12	21	2	7	7
..... number	(D)	36	1,485	897	(D)	1,153	1,524
Selected crops harvested:							
Corn for grain farms	281	119	664	307	486	320	503
..... acres	75,419	22,577	142,164	82,636	119,512	66,273	157,154
..... bushels	15,072,356	3,351,196	27,194,365	13,292,748	21,398,232	11,597,375	33,716,970
Corn for silage or greenchop farms	11	8	120	22	24	18	12
..... acres	149	531	21,421	883	914	351	3,843
..... tons	2,204	10,708	429,660	15,939	17,642	5,457	98,614
Wheat for grain, all farms	1	8	9	-	-	-	-
..... acres	(D)	467	1,102	-	-	-	-
..... bushels	(D)	27,904	62,837	-	-	-	-
Other spring wheat for grain farms	-	-	2	-	-	-	-
..... acres	-	-	(D)	-	-	-	-
..... bushels	-	-	(D)	-	-	-	-
Winter wheat for grain farms	1	8	7	-	-	-	-
..... acres	(D)	467	(D)	-	-	-	-
..... bushels	(D)	27,904	(D)	-	-	-	-
Oats for grain farms	1	5	11	2	8	9	6
..... acres	(D)	363	564	(D)	52	343	133
..... bushels	(D)	30,870	46,972	(D)	3,442	25,354	10,655
Barley for grain farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Farms number	451	798	669	620	487	742	880
Land in farms acres	210,969	255,760	406,263	197,145	237,768	201,753	268,038
Average size of farm acres	468	321	607	318	488	272	305
Median size of farm acres	100	135	240	142	185	100	165
Estimated market value of land and buildings:							
Average per farm dollars	4,184,042	3,328,999	4,884,945	1,784,775	3,439,278	2,531,602	4,216,438
Average per acre dollars	8,944	10,387	8,044	5,613	7,044	9,311	13,843
Estimated market value of all machinery and equipment \$1,000	140,439	225,892	242,915	84,863	157,418	180,698	271,144
Average per farm dollars	311,396	283,072	363,102	136,875	323,241	243,528	308,820
Farms by size:							
1 to 9 acres	52	69	23	27	20	65	108
10 to 49 acres	108	167	70	109	84	184	126
50 to 179 acres	110	219	194	230	135	228	210
180 to 499 acres	66	181	155	158	115	133	251
500 to 999 acres	56	103	97	56	62	86	128
1,000 acres or more	59	59	130	40	71	46	57
Total cropland farms	389	751	632	550	463	668	789
Harvested cropland acres	192,439	239,678	367,975	112,819	207,007	170,915	252,795
Irrigated land farms	319	623	489	396	376	544	723
..... acres	181,224	226,666	340,203	83,945	187,533	157,760	241,798
Irrigated land farms	19	33	131	7	6	66	2
..... acres	1,898	1,061	89,905	46	421	14,838	(D)
Market value of agricultural products sold \$1,000	173,097	493,871	324,954	109,965	239,115	271,312	650,332
Average per farm dollars	383,808	618,886	485,731	177,363	490,995	365,650	739,014
Crops, including nursery and greenhouse crops \$1,000	171,085	239,041	294,187	48,482	194,385	167,634	247,812
Livestock, poultry, and their products \$1,000	2,013	254,830	30,767	61,483	44,730	103,678	402,521
Farms by value of sales:							
Less than \$2,500	130	165	172	228	114	213	106
\$2,500 to \$4,999	26	17	5	44	17	40	16
\$5,000 to \$9,999	37	27	24	49	16	34	24
\$10,000 to \$24,999	40	29	35	61	29	54	30
\$25,000 to \$49,999	18	38	39	53	30	53	29
\$50,000 to \$99,999	26	54	64	69	56	69	52
\$100,000 or more	174	468	330	116	225	279	623
Government payments farms	168	342	348	317	260	352	370
..... \$1,000	1,478	3,047	7,352	6,436	3,812	3,242	4,837
Total income from farm-related sources farms	242	520	402	302	269	385	597
..... \$1,000	8,012	14,291	19,785	5,703	6,424	9,820	17,744
Total farm production expenses \$1,000	122,042	347,028	242,542	95,864	168,168	186,146	454,349
Average per farm dollars	270,603	434,872	362,544	154,620	345,314	250,870	516,305
Net cash farm income of the operations farms	451	798	669	620	487	742	880
..... \$1,000	60,545	164,181	109,550	26,239	81,183	98,228	218,565
Average per farm dollars	134,247	205,740	163,751	42,321	166,700	132,383	248,370
Livestock and poultry:							
Cattle and calves inventory farms	75	227	132	237	123	188	158
..... number	3,049	58,128	15,646	23,990	17,433	17,491	59,079
Beef cows farms	60	121	111	222	112	145	113
..... number	(D)	9,083	5,811	12,652	6,859	(D)	(D)
Milk cows farms	2	36	-	7	-	2	6
..... number	(D)	2,140	-	7	-	(D)	(D)
Cattle and calves sold farms	63	218	112	221	114	158	150
..... number	1,591	70,287	12,963	16,830	15,591	17,692	46,689
Hogs and pigs inventory farms	6	70	11	6	13	35	166
..... number	119	239,896	10,507	(D)	26,385	72,124	472,110
Hogs and pigs sold farms	13	70	10	6	14	40	175
..... number	597	526,173	61,005	(D)	118,697	167,238	1,246,084
Sheep and lambs inventory farms	11	26	8	15	12	27	29
..... number	325	2,183	150	554	299	517	2,969
Layers inventory farms	36	60	20	32	22	42	37
..... number	1,299	139,479	399	637	100,788	988	(D)
Broilers and other meat-type chickens sold farms	8	13	2	-	4	18	3
..... number	720	74,946	(D)	-	168	13,102	470
Selected crops harvested:							
Corn for grain farms	216	480	404	150	275	369	625
..... acres	87,930	138,026	182,646	26,825	90,834	83,060	125,386
..... bushels	16,171,163	28,776,268	31,003,655	4,106,020	17,899,806	17,402,084	24,631,349
Corn for silage or greenchop farms	2	65	15	10	10	14	29
..... acres	(D)	5,917	425	622	297	1,464	3,162
..... tons	(D)	85,968	6,414	9,756	6,114	32,800	59,761
Wheat for grain, all farms	3	-	5	1	-	-	2
..... acres	356	-	192	(D)	-	-	(D)
..... bushels	17,394	-	13,956	(D)	-	-	(D)
Other spring wheat for grain farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-	-
Winter wheat for grain farms	3	-	5	1	-	-	2
..... acres	356	-	192	(D)	-	-	(D)
..... bushels	17,394	-	13,956	(D)	-	-	(D)
Oats for grain farms	-	27	6	9	4	10	5
..... acres	-	843	153	282	33	134	96
..... bushels	-	91,171	15,371	21,420	1,582	10,611	6,434
Barley for grain farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Farms number	559	639	842	1,285	802	768	1,203
Land in farms acres	198,039	291,963	360,741	544,068	316,323	179,322	563,574
Average size of farm acres	354	457	428	423	394	233	468
Median size of farm acres	160	183	174	206	155	39	156
Estimated market value of land and buildings:							
Average per farm dollars	4,104,508	3,090,088	4,211,577	4,892,638	4,370,655	2,259,412	4,083,951
Average per acre dollars	11,586	6,763	9,830	11,556	11,081	9,677	8,718
Estimated market value of all machinery and equipment \$1,000	194,285	160,667	296,773	438,536	294,494	164,371	402,012
Average per farm dollars	347,558	251,434	353,722	342,072	367,199	214,025	334,174
Farms by size:							
1 to 9 acres	67	17	62	93	61	160	121
10 to 49 acres	74	107	145	219	133	266	251
50 to 179 acres	168	187	215	288	249	159	283
180 to 499 acres	130	140	223	337	153	89	230
500 to 999 acres	61	95	107	208	117	40	129
1,000 acres or more	59	93	90	140	89	54	189
Total cropland farms	488	596	798	1,156	765	648	1,087
Harvested cropland acres	189,608	239,671	348,895	483,108	305,474	161,105	508,806
Irrigated land farms	419	498	582	1,053	639	571	957
..... acres	178,998	220,513	313,877	462,792	290,813	153,258	486,672
Market value of agricultural products sold \$1,000	699,798	224,937	783,389	1,116,816	546,119	161,129	605,310
Average per farm dollars	1,251,874	352,014	930,390	869,118	680,946	209,804	503,167
Crops, including nursery and greenhouse crops \$1,000	196,269	194,473	325,165	407,014	293,453	153,028	487,545
Livestock, poultry, and their products \$1,000	503,528	30,464	458,224	709,802	252,665	8,102	117,765
Farms by value of sales:							
Less than \$2,500	73	134	238	174	154	200	234
\$2,500 to \$4,999	12	19	24	39	15	64	58
\$5,000 to \$9,999	15	38	16	39	11	85	50
\$10,000 to \$24,999	10	40	27	53	35	84	88
\$25,000 to \$49,999	28	50	31	68	33	67	77
\$50,000 to \$99,999	62	73	55	109	90	52	76
\$100,000 or more	359	285	451	803	464	216	620
Government payments farms	263	303	570	691	464	252	512
..... \$1,000	3,402	3,630	11,233	15,873	4,194	3,874	7,889
Total income from farm-related sources farms	418	376	573	859	545	373	610
..... \$1,000	8,504	14,604	22,052	31,085	20,020	8,930	24,060
Total farm production expenses \$1,000	506,874	155,977	568,551	796,156	360,769	123,563	396,514
Average per farm dollars	906,752	244,095	675,238	619,576	449,836	160,889	329,604
Net cash farm income of the operations farms	559	639	842	1,285	802	768	1,203
..... \$1,000	204,829	87,193	248,123	367,618	209,564	50,370	240,745
Average per farm dollars	366,421	136,453	294,683	286,084	261,302	65,586	200,120
Livestock and poultry:							
Cattle and calves inventory farms	115	197	102	343	98	126	275
..... number	69,635	22,984	24,105	106,095	25,821	6,089	48,084
Beef cows farms	60	174	64	250	69	97	237
..... number	2,172	9,474	2,510	15,829	(D)	(D)	13,307
Milk cows farms	5	3	-	3	4	2	7
..... number	3,921	7	-	15,664	(D)	(D)	7
Cattle and calves sold farms	116	189	94	316	86	107	266
..... number	71,034	15,997	25,339	91,008	19,045	4,282	47,870
Hogs and pigs inventory farms	103	5	71	183	34	12	49
..... number	476,361	10,685	791,666	919,557	295,020	(D)	92,276
Hogs and pigs sold farms	110	6	79	203	38	18	49
..... number	1,487,762	24,015	1,727,656	2,646,577	960,277	6,771	143,922
Sheep and lambs inventory farms	18	19	1	35	4	50	36
..... number	2,561	2,283	(D)	5,372	68	2,011	1,656
Layers inventory farms	23	22	16	53	17	112	91
..... number	(D)	251	(D)	1,035	(D)	3,049	2,458
Broilers and other meat-type chickens sold farms	1	-	10	11	-	8	20
..... number	(D)	-	670	510	-	853	848,503
Selected crops harvested:							
Corn for grain farms	358	362	490	833	564	304	713
..... acres	94,562	107,245	189,656	224,190	157,368	78,694	255,306
..... bushels	19,529,109	18,952,597	36,419,470	39,189,191	31,235,695	14,761,080	48,082,473
Corn for silage or greenchop farms	36	8	18	51	10	2	24
..... acres	6,283	169	1,462	10,989	369	(D)	2,055
..... tons	134,838	2,188	20,746	230,020	6,576	(D)	47,608
Wheat for grain, all farms	-	5	-	4	-	-	-
..... acres	-	274	-	224	-	-	-
..... bushels	-	13,970	-	8,594	-	-	-
Other spring wheat for grain farms	-	-	-	2	-	-	-
..... acres	-	-	-	(D)	-	-	-
..... bushels	-	-	-	(D)	-	-	-
Winter wheat for grain farms	-	5	-	4	-	-	-
..... acres	-	274	-	(D)	-	-	-
..... bushels	-	13,970	-	(D)	-	-	-
Oats for grain farms	5	3	15	12	6	7	2
..... acres	124	60	4,173	752	486	61	(D)
..... bushels	13,880	3,000	360,506	46,714	57,744	3,450	(D)
Barley for grain farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Farms number	792	612	863	711	865	1,672	1,067
Land in farms acres	288,668	311,401	344,405	201,629	339,793	485,793	299,244
Average size of farm acres	364	509	399	284	393	291	280
Median size of farm acres	127	200	170	90	211	133	80
Estimated market value of land and buildings:							
Average per farm dollars	3,190,048	2,884,990	4,596,848	2,857,480	3,709,346	3,876,222	3,061,009
Average per acre dollars	8,752	5,670	11,519	10,076	9,443	13,341	10,914
Estimated market value of all machinery and equipment \$1,000	262,550	137,944	274,719	218,128	258,485	640,934	268,472
Average per farm dollars	331,503	225,767	318,330	306,790	298,826	384,023	251,614
Farms by size:							
1 to 9 acres	59	9	81	82	67	283	196
10 to 49 acres	169	103	154	195	114	273	260
50 to 179 acres	240	182	203	192	209	415	286
180 to 499 acres	164	156	209	136	250	420	174
500 to 999 acres	93	79	122	56	152	177	81
1,000 acres or more	67	83	94	50	73	104	70
Total cropland farms	700	562	792	648	824	1,392	924
Harvested cropland acres	250,979	213,082	324,601	186,204	319,048	454,943	277,178
Irrigated land farms	9	-	22	27	7	92	51
Irrigated land acres	69	-	1,805	762	328	13,849	340
Market value of agricultural products sold \$1,000	386,737	226,601	685,051	315,151	518,776	2,344,436	386,146
Average per farm dollars	488,305	370,263	793,802	443,250	599,741	1,402,174	361,899
Crops, including nursery and greenhouse crops \$1,000	214,705	92,775	323,463	206,604	317,540	449,282	284,887
Livestock, poultry, and their products \$1,000	172,033	133,826	361,588	108,547	201,236	1,895,154	101,259
Farms by value of sales:							
Less than \$2,500	214	213	163	161	154	168	274
\$2,500 to \$4,999	21	31	9	26	18	41	68
\$5,000 to \$9,999	37	40	35	52	15	41	44
\$10,000 to \$24,999	57	28	41	54	35	89	90
\$25,000 to \$49,999	64	57	50	61	31	81	70
\$50,000 to \$99,999	75	67	73	59	66	130	90
\$100,000 or more	324	176	492	298	546	1,122	431
Government payments farms	487	352	620	268	477	684	566
..... \$1,000	12,201	7,412	11,853	3,265	7,886	14,841	9,493
Total income from farm-related sources farms	453	307	541	398	513	1,167	542
..... \$1,000	15,485	6,286	19,757	11,001	13,419	33,440	22,694
Total farm production expenses \$1,000	318,847	170,868	450,836	204,048	355,109	1,770,275	287,719
Average per farm dollars	402,585	279,196	522,405	286,987	410,531	1,058,777	269,652
Net cash farm income of the operations farms	792	612	863	711	865	1,672	1,067
..... \$1,000	95,576	69,431	265,825	125,369	184,972	622,442	130,614
Average per farm dollars	120,676	113,449	308,025	176,328	213,840	372,274	122,413
Livestock and poultry:							
Cattle and calves inventory farms	229	274	169	155	229	476	179
number	24,584	42,718	48,084	13,842	41,088	381,688	17,170
Beef cows farms	202	256	128	119	183	213	148
number (D)	(D)	23,769	(D)	(D)	(D)	16,879	(D)
Milk cows farms	2	12	3	3	6	41	2
number (D)	(D)	34	(D)	(D)	(D)	30,959	(D)
Cattle and calves sold farms	211	252	166	135	209	457	140
Hogs and pigs inventory farms	14,249	32,298	56,718	11,693	29,342	459,682	13,825
number	39	21	61	15	39	368	44
Hogs and pigs sold farms	87,202	94,973	345,111	273,337	200,835	1,460,697	104,732
number	44	18	72	16	42	404	55
Sheep and lambs inventory farms	206,728	852,853	1,129,985	462,905	690,853	3,802,338	235,053
number	37	20	23	18	6	51	52
Layers inventory farms	1,563	1,044	1,229	1,074	171	9,906	1,854
number	49	45	26	59	33	106	106
Broilers and other meat-type chickens sold farms	2	1,076	469	1,558	1,288	(D)	8,958
number (D)	(D)	5	3	9	6	12	17
number (D)	(D)	280	(D)	1,063	595	1,802,014	3,307
Selected crops harvested:							
Corn for grain farms	416	207	560	376	600	993	521
acres	110,602	54,021	162,314	99,379	158,855	221,894	146,968
bushels	20,239,019	8,162,546	33,584,331	22,094,519	33,813,502	41,935,284	30,578,637
Corn for silage or greenchop farms	14	17	25	7	22	199	11
acres	979	1,076	2,649	291	1,093	40,668	297
tons	20,019	15,612	44,141	7,500	22,116	850,386	6,649
Wheat for grain, all farms	-	1	4	6	1	-	1
acres (D)	(D)	(D)	71	488	(D)	-	(D)
bushels (D)	(D)	(D)	7,135	27,392	(D)	-	(D)
Other spring wheat for grain farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Winter wheat for grain farms	-	1	4	6	1	-	1
acres (D)	(D)	(D)	71	488	(D)	-	(D)
bushels (D)	(D)	(D)	7,135	27,392	(D)	-	(D)
Oats for grain farms	16	11	12	3	6	12	4
acres	382	208	442	73	170	218	50
bushels	32,104	16,770	39,402	4,475	15,559	16,605	2,608
Barley for grain farms	-	-	1	-	-	-	-
acres	-	-	(D)	-	-	-	-
bushels (D)	-	-	(D)	-	-	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Farms number	1,056	596	587	732	682	1,388	1,176
Land in farms acres	360,619	296,690	214,527	225,161	195,594	296,409	298,992
Average size of farm acres	341	498	365	308	287	214	254
Median size of farm acres	153	190	119	108	90	60	95
Estimated market value of land and buildings:							
Average per farm dollars	3,265,589	3,402,532	2,181,958	1,676,838	1,909,148	1,670,006	2,428,474
Average per acre dollars	9,563	6,835	5,970	5,451	6,657	7,820	9,552
Estimated market value of all machinery and equipment \$1,000	300,095	151,233	107,814	105,924	105,660	202,822	299,277
Average per farm dollars	284,181	253,746	183,669	144,705	154,927	146,442	254,487
Farms by size:							
1 to 9 acres	57	22	33	38	46	152	140
10 to 49 acres	210	87	137	159	177	474	257
50 to 179 acres	316	179	191	292	219	454	368
180 to 499 acres	248	165	125	136	155	194	240
500 to 999 acres	130	66	42	59	43	51	123
1,000 acres or more	95	77	59	48	42	63	48
Total cropland farms	972	545	499	639	605	1,224	1,019
Harvested cropland acres	314,988	239,968	152,957	144,499	148,040	223,392	256,810
Irrigated land farms	789	423	380	491	480	972	789
Irrigated land acres	286,830	196,874	126,005	111,115	127,607	188,676	220,696
Market value of agricultural products sold \$1,000	406,434	252,514	213,347	150,001	138,952	170,973	952,561
Average per farm dollars	384,881	423,681	363,453	204,919	203,742	123,180	810,001
Crops, including nursery and greenhouse crops \$1,000	300,093	152,111	89,973	77,982	96,455	153,046	198,590
Livestock, poultry, and their products \$1,000	106,341	100,403	123,374	72,019	42,498	17,928	753,971
Farms by value of sales:							
Less than \$2,500	256	182	179	290	260	542	316
\$2,500 to \$4,999	25	12	44	48	54	122	55
\$5,000 to \$9,999	38	23	49	63	62	167	53
\$10,000 to \$24,999	64	65	52	80	63	169	79
\$25,000 to \$49,999	76	57	50	61	57	83	88
\$50,000 to \$99,999	106	50	55	62	47	125	78
\$100,000 or more	491	207	158	128	139	180	507
Government payments farms	754	299	275	413	360	515	665
Total income from farm-related sources \$1,000	16,372	7,206	5,147	6,285	4,826	6,362	10,451
Average per farm dollars	612	326	284	333	288	536	578
Total farm production expenses \$1,000	289,691	208,840	163,626	114,319	103,270	128,966	713,786
Average per farm dollars	274,328	350,402	278,750	156,174	151,422	92,915	606,961
Net cash farm income of the operations farms	1,056	596	587	732	682	1,388	1,176
Average per farm dollars	150,839	62,540	60,965	49,580	48,190	58,016	266,222
Average per farm dollars	142,840	104,932	103,859	67,732	70,659	41,799	226,379
Livestock and poultry:							
Cattle and calves inventory farms	291	232	246	214	200	311	246
Beef cows number	31,502	27,268	28,446	19,164	13,981	21,710	15,531
Milk cows farms	246	229	192	192	183	276	201
Cattle and calves sold number	11,866	12,529	(D)	8,422	(D)	(D)	7,121
Hogs and pigs inventory farms	4	-	1	19	3	2	20
Hogs and pigs sold number	328	-	(D)	483	(D)	(D)	306
Sheep and lambs inventory farms	263	216	225	192	167	293	231
Layers inventory number	27,403	19,168	17,228	12,593	7,585	12,799	9,543
Broilers and other meat-type chickens sold farms	47	13	21	21	23	32	176
Cattle and calves sold number	150,494	54,827	93,053	116,157	65,563	5,628	1,486,642
Hogs and pigs sold farms	46	14	23	20	18	30	201
Sheep and lambs inventory number	506,501	150,633	1,009,441	234,729	136,870	6,895	4,223,134
Layers inventory farms	28	7	12	50	8	43	63
Broilers and other meat-type chickens sold number	1,160	220	474	1,847	1,686	1,125	6,753
Layers inventory farms	37	29	66	59	47	194	88
Broilers and other meat-type chickens sold farms	1,011	(D)	336,558	1,981	972	4,759	171,344
Broilers and other meat-type chickens sold number	6	2	7	2	-	31	6
Broilers and other meat-type chickens sold number	370	(D)	(D)	(D)	-	3,170	(D)
Selected crops harvested:							
Corn for grain farms	593	246	176	199	200	354	531
Acres	147,293	86,765	50,727	46,337	50,269	80,150	115,431
Bushels	31,740,454	15,141,574	8,162,683	7,276,797	8,234,195	14,102,010	19,568,573
Corn for silage or greenchop farms	34	7	17	29	5	18	32
Acres	1,330	2,230	409	740	261	733	755
Tons	24,136	48,530	5,248	9,196	(D)	13,370	12,889
Wheat for grain, all farms	2	2	1	16	3	7	6
Acres	(D)	(D)	(D)	757	(D)	239	265
Bushels	(D)	(D)	(D)	44,810	(D)	15,450	16,031
Other spring wheat for grain farms	-	-	-	-	-	-	-
Acres	-	-	-	-	-	-	-
Bushels	-	-	-	-	-	-	-
Winter wheat for grain farms	2	2	1	16	3	7	6
Acres	(D)	(D)	(D)	757	(D)	239	265
Bushels	(D)	(D)	(D)	44,810	(D)	15,450	16,031
Oats for grain farms	7	5	9	14	6	5	37
Acres	398	124	409	294	80	60	646
Bushels	31,976	8,538	34,568	15,084	4,200	2,812	42,698
Barley for grain farms	-	-	-	-	-	-	-
Acres	-	-	-	-	-	-	-
Bushels	-	-	-	-	-	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Farms number	732	907	548	1,459	1,005	538	734
Land in farms acres	321,812	356,141	197,720	373,151	468,824	162,856	369,835
Average size of farm acres	440	393	361	256	466	303	504
Median size of farm acres	158	160	131	120	160	110	217
Estimated market value of land and buildings:							
Average per farm dollars	2,524,148	4,238,847	3,502,297	2,105,640	3,896,328	2,797,224	5,196,272
Average per acre dollars	5,741	10,795	9,707	8,233	8,352	9,241	10,313
Estimated market value of all machinery and equipment \$1,000	129,552	285,100	163,682	337,570	307,055	154,050	334,961
Average per farm dollars	177,226	315,028	298,691	231,371	305,528	286,339	456,349
Farms by size:							
1 to 9 acres	34	94	38	102	59	58	52
10 to 49 acres	151	170	103	327	232	146	157
50 to 179 acres	221	220	183	464	224	124	140
180 to 499 acres	170	205	102	352	222	106	153
500 to 999 acres	72	121	70	140	140	59	126
1,000 acres or more	84	97	52	74	128	45	106
Total cropland farms	648	847	523	1,326	910	495	677
Harvested cropland acres	233,708	335,107	187,863	307,133	423,507	147,388	352,056
Irrigated land farms	440	671	375	1,002	708	370	519
..... acres	186,793	314,841	169,189	271,273	382,158	136,989	336,327
Market value of agricultural products sold \$1,000	146,550	456,685	354,055	542,435	576,980	167,176	719,410
Average per farm dollars	200,205	503,512	646,086	371,785	574,110	310,736	980,122
Crops, including nursery and greenhouse crops \$1,000	120,049	327,080	188,509	256,870	380,926	143,726	372,955
Livestock, poultry, and their products \$1,000	26,501	129,605	165,546	285,564	196,054	23,450	346,454
Farms by value of sales:							
Less than \$2,500	298	243	166	462	269	186	191
\$2,500 to \$4,999	45	33	9	59	43	12	20
\$5,000 to \$9,999	31	20	11	62	33	5	24
\$10,000 to \$24,999	76	39	18	87	43	26	22
\$25,000 to \$49,999	62	43	29	106	76	30	26
\$50,000 to \$99,999	51	63	49	130	67	22	29
\$100,000 or more	169	466	266	553	474	257	422
Government payments farms	371	607	307	975	531	270	475
..... \$1,000	7,011	9,381	3,940	11,489	13,744	2,660	6,997
Total income from farm-related sources farms	363	591	348	912	594	321	542
..... \$1,000	8,306	21,612	15,115	21,374	29,264	9,631	23,881
Total farm production expenses \$1,000	117,501	312,271	254,289	383,895	408,706	121,473	511,350
Average per farm dollars	160,520	344,290	464,031	263,122	406,673	225,786	696,663
Net cash farm income of the operations farms	732	907	548	1,459	1,005	538	734
..... \$1,000	44,366	175,407	118,821	191,403	211,282	57,994	238,937
Average per farm dollars	60,610	193,393	216,826	131,188	210,231	107,795	325,527
Livestock and poultry:							
Cattle and calves inventory farms	251	108	53	482	269	90	84
number	27,097	10,380	4,277	80,406	70,835	3,543	4,867
Beef cows farms	231	87	43	350	232	72	69
number	14,731	2,620	1,031	13,443	(D)	(D)	1,741
Milk cows farms	15	-	-	67	4	1	-
number	131	-	-	18,987	(D)	(D)	-
Cattle and calves sold farms	236	94	44	451	261	84	75
number	18,200	8,792	4,459	49,128	78,183	2,945	3,195
Hogs and pigs inventory farms	11	40	25	51	23	31	25
number	(D)	163,062	194,609	153,725	39,665	40,699	429,483
Hogs and pigs sold farms	14	40	22	79	31	30	31
number	23,885	474,217	528,858	520,242	93,499	92,139	1,080,825
Sheep and lambs inventory farms	24	15	5	46	28	22	21
number	536	882	98	2,186	774	534	786
Layers inventory farms	43	57	23	75	65	46	44
number	995	(D)	(D)	(D)	1,297	1,704	5,087,043
Broilers and other meat-type chickens sold farms	10	5	2	12	1	8	2
number	348	770	(D)	(D)	(D)	4,246	(D)
Selected crops harvested:							
Corn for grain farms	167	536	302	706	532	265	438
acres	70,422	174,658	98,218	151,822	204,882	72,740	191,291
bushels	10,686,649	34,225,223	20,503,222	30,661,847	39,827,191	15,470,859	40,970,744
Corn for silage or greenchop farms	14	9	8	121	33	4	6
acres	392	191	548	12,918	8,036	54	158
tons	6,134	4,764	13,028	280,097	112,138	869	4,078
Wheat for grain, all farms	6	-	2	4	5	4	-
acres	276	-	(D)	380	125	22	-
bushels	19,800	-	(D)	20,636	8,318	1,120	-
Other spring wheat for grain farms	-	-	-	-	-	2	-
acres	-	-	-	-	-	(D)	-
bushels	-	-	-	-	-	(D)	-
Winter wheat for grain farms	6	-	2	4	5	2	-
acres	276	-	(D)	380	125	(D)	-
bushels	19,800	-	(D)	20,636	8,318	(D)	-
Oats for grain farms	11	7	5	62	12	10	5
acres	248	395	224	2,367	682	192	75
bushels	14,214	34,084	15,300	179,299	31,780	17,349	6,800
Barley for grain farms	-	-	-	2	-	-	-
acres	-	-	-	(D)	-	-	-
bushels	-	-	-	(D)	-	-	-

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Selected crops harvested: - Con.						
Sorghum for grain	farms 14	-	-	-	-	-
	acres 918	-	-	-	-	-
	bushels 52,455	-	-	-	-	-
Sorghum for silage or greenchop	farms 45	-	-	-	-	-
	acres 1,645	-	-	-	-	-
	tons 22,585	-	-	-	-	-
Soybeans for beans	farms 36,754	345	208	226	180	275
	acres 9,497,898	102,135	64,990	35,887	49,132	92,151
	bushels 541,748,465	4,745,476	3,121,026	2,083,521	1,825,716	5,326,886
Dry edible beans, excluding chickpeas and limas	farms 3	-	-	-	-	-
	acres 1,350	-	-	-	-	-
	cwt 37,380	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms 25,521	314	208	419	375	163
	acres 1,042,174	23,704	14,103	33,464	29,115	4,511
	tons, dry equivalent 3,001,569	61,385	42,717	119,236	60,846	14,397
Sunflower seed, all	farms 3	-	-	1	-	-
	acres (D)	-	-	(D)	-	-
	pounds (D)	-	-	(D)	-	-
Vegetables harvested for sale	farms 1,059	12	3	5	6	3
	acres 7,590	39	3	26	11	10
Potatoes	farms 234	2	-	3	2	-
	acres 116	(D)	-	(Z)	(D)	-
Sweet potatoes	farms 66	3	-	1	-	-
	acres (D)	(Z)	-	(D)	-	-
Land in orchards	farms 1,027	6	-	8	3	-
	acres 3,814	27	-	18	(D)	-
Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Selected crops harvested: - Con.						
Sorghum for grain	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
	bushels -	-	-	-	-	-
Sorghum for silage or greenchop	farms -	1	-	-	-	-
	acres -	(D)	-	-	-	-
	tons -	(D)	-	-	-	-
Soybeans for beans	farms 558	434	370	417	473	474
	acres 136,071	103,333	114,898	72,964	93,084	131,862
	bushels 7,991,229	6,368,533	6,871,243	4,730,254	5,818,969	7,211,321
Dry edible beans, excluding chickpeas and limas	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
	cwt -	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms 340	222	248	265	281	118
	acres 9,548	4,373	5,777	4,979	6,684	3,250
	tons, dry equivalent 30,686	14,060	16,253	17,610	22,983	7,098
Sunflower seed, all	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
	pounds -	-	-	-	-	-
Vegetables harvested for sale	farms 5	20	22	17	13	7
	acres (D)	250	527	96	(D)	3
Potatoes	farms -	3	6	5	-	7
	acres -	4	1	1	-	1
Sweet potatoes	farms -	-	3	3	-	-
	acres -	-	1	(Z)	-	-
Land in orchards	farms 9	17	18	9	6	7
	acres 9	38	37	39	14	12

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Selected crops harvested: - Con.						
Sorghum for grain						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop						
farms	2	-	-	1	-	-
acres	(D)	-	-	(D)	-	-
tons	(D)	-	-	(D)	-	-
Soybeans for beans						
farms	372	406	550	349	433	367
acres	98,242	123,479	121,777	107,835	133,365	115,779
bushels	6,081,099	7,020,527	7,340,203	5,320,657	9,030,133	6,937,993
Dry edible beans, excluding chickpeas and limas						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
cwt	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop						
farms	239	104	219	251	273	125
acres	5,784	1,791	4,779	12,884	9,571	2,800
tons, dry equivalent	16,626	3,864	13,373	32,027	28,850	8,778
Sunflower seed, all						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Vegetables harvested for sale						
farms	8	4	11	13	16	11
acres	12	6	26	21	26	21
Potatoes						
farms	6	1	2	7	5	4
acres	2	(D)	(D)	2	2	(D)
Sweet potatoes						
farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
Land in orchards						
farms	1	-	5	4	16	6
acres	(D)	-	18	(D)	104	30
Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Selected crops harvested: - Con.						
Sorghum for grain						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop						
farms	1	1	-	-	1	2
acres	(D)	(D)	-	-	(D)	(D)
tons	(D)	(D)	-	-	(D)	(D)
Soybeans for beans						
farms	521	425	132	380	380	508
acres	121,738	75,967	20,453	114,118	68,802	106,701
bushels	6,914,784	4,631,563	789,285	6,284,067	4,408,775	6,912,812
Dry edible beans, excluding chickpeas and limas						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
cwt	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop						
farms	179	241	324	133	598	387
acres	4,541	7,460	22,594	4,327	29,888	11,943
tons, dry equivalent	12,254	27,274	47,529	10,341	115,302	47,784
Sunflower seed, all						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Vegetables harvested for sale						
farms	5	9	6	3	12	5
acres	8	97	12	6	17	19
Potatoes						
farms	2	4	-	-	2	2
acres	(D)	5	-	-	(D)	(D)
Sweet potatoes						
farms	3	-	2	-	-	1
acres	(Z)	-	(D)	-	-	(D)
Land in orchards						
farms	4	5	5	7	17	14
acres	9	27	16	12	56	141

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Selected crops harvested: - Con.						
Sorghum for grain						
farms	-	2	-	-	-	-
acres	-	(D)	-	-	-	-
bushels	-	(D)	-	-	-	-
Sorghum for silage or greenchop						
farms	-	-	-	-	-	2
acres	-	-	-	-	-	(D)
tons	-	-	-	-	-	(D)
Soybeans for beans	485	311	213	173	513	299
farms	145,863	91,451	38,375	38,888	60,643	51,374
acres	8,521,926	4,947,898	1,738,931	1,377,421	4,127,628	3,253,913
Dry edible beans, excluding chickpeas and limas						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
cwt	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop						
farms	304	268	497	376	440	151
acres	8,913	5,888	25,745	27,525	17,112	3,738
tons, dry equivalent	27,137	15,398	55,070	56,042	63,110	9,540
Sunflower seed, all						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Vegetables harvested for sale						
farms	6	32	12	6	17	13
acres	4	347	38	20	35	13
Potatoes	-	6	-	-	3	-
acres	-	3	-	-	1	-
Sweet potatoes	-	-	-	-	4	-
farms	-	-	-	-	(D)	-
acres	-	-	-	-	-	-
Land in orchards						
farms	-	12	14	15	11	19
acres	-	23	36	18	33	113

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	2	-	-	-	-	1
acres	-	(D)	-	-	-	-	(D)
bushels	-	(D)	-	-	-	-	(D)
Sorghum for silage or greenchop							
farms	-	4	-	-	4	-	-
acres	-	70	-	-	210	-	-
tons	-	1,240	-	-	2,722	-	-
Soybeans for beans	202	406	214	541	384	377	232
farms	61,116	40,799	81,841	114,713	90,804	102,186	105,979
acres	3,434,005	2,701,078	4,848,887	7,143,663	5,470,724	6,226,525	5,644,645
Dry edible beans, excluding chickpeas and limas							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop							
farms	88	687	72	374	227	125	99
acres	2,900	29,513	1,783	16,618	5,981	2,705	4,271
tons, dry equivalent	11,343	111,107	5,443	62,189	20,982	7,571	8,649
Sunflower seed, all							
farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
pounds	-	-	-	-	-	-	(D)
Vegetables harvested for sale							
farms	8	26	2	2	11	6	7
acres	8	56	(D)	(D)	63	4	15
Potatoes	4	12	1	-	3	-	-
acres	1	4	(D)	-	2	-	-
Sweet potatoes	-	-	-	-	1	-	1
farms	-	-	-	-	(D)	-	(D)
acres	-	-	-	-	-	-	-
Land in orchards							
farms	4	22	1	5	9	2	2
acres	21	108	(D)	20	18	(D)	(D)

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Soybeans for beans	357	392	322	345	427	376	322
farms	112,825	139,097	83,624	128,701	123,628	101,077	122,668
acres	6,562,961	9,053,636	4,434,514	7,667,846	7,670,662	6,641,128	5,937,872
Dry edible beans, excluding chickpeas and limas							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop							
farms	153	107	322	120	130	181	184
acres	5,208	2,068	13,959	1,496	3,398	5,730	5,367
tons, dry equivalent	16,266	6,627	34,368	3,873	10,532	14,387	12,354
Sunflower seed, all							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale							
farms	2	8	9	3	10	9	6
acres	(D)	7	8	(D)	7	107	17
Potatoes							
farms	-	-	-	-	3	3	-
acres	-	-	-	-	(Z)	(Z)	-
Sweet potatoes							
farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	(D)	-
Land in orchards							
farms	4	-	6	3	3	3	17
acres	56	-	5	7	11	(D)	103

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	3	-	-
acres	-	-	-	-	(D)	-	-
bushels	-	-	-	-	(D)	-	-
Sorghum for silage or greenchop							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Soybeans for beans	303	356	295	222	417	325	566
farms	73,788	84,966	86,148	73,378	103,434	46,101	145,105
acres	4,155,096	5,072,554	4,769,173	4,659,965	5,980,120	2,939,817	8,474,788
Dry edible beans, excluding chickpeas and limas							
farms	-	2	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
cwt	-	(D)	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop							
farms	228	199	69	136	321	539	400
acres	6,772	7,158	1,384	4,083	12,381	29,425	13,796
tons, dry equivalent	16,153	29,367	2,541	19,581	33,793	107,505	40,122
Sunflower seed, all							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale							
farms	9	11	1	1	6	12	3
acres	14	100	(D)	(D)	2	21	(D)
Potatoes							
farms	1	2	1	1	2	-	-
acres	(D)	(D)	(D)	(D)	(D)	-	-
Sweet potatoes							
farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Land in orchards							
farms	33	6	1	2	15	27	15
acres	102	12	(D)	(D)	90	60	25

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop							
farms	3	2	-	2	-	-	-
acres	33	(D)	-	(D)	-	-	-
tons	495	(D)	-	(D)	-	-	-
Soybeans for beans							
farms	210	529	389	395	723	306	547
acres	61,353	88,250	78,402	80,856	212,495	64,123	110,688
bushels	2,985,074	5,114,454	4,871,010	4,332,327	12,930,042	3,463,806	6,976,080
Dry edible beans, excluding chickpeas and limas							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop							
farms	283	439	385	263	165	262	480
acres	10,196	13,838	13,780	10,128	3,193	10,132	11,795
tons, dry equivalent	19,164	41,781	47,704	26,501	8,034	24,715	36,329
Sunflower seed, all							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale							
farms	11	43	9	1	12	11	36
acres	19	142	27	(D)	962	132	181
Potatoes							
farms	1	7	3	-	4	6	13
acres	(D)	3	(Z)	-	(Z)	4	11
Sweet potatoes							
farms	1	1	-	-	2	3	5
acres	(D)	(D)	-	-	(D)	1	1
Land in orchards							
farms	26	54	9	2	7	25	50
acres	73	278	23	(D)	11	69	149
Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop							
farms	-	2	2	-	-	-	-
acres	-	(D)	(D)	-	-	-	-
tons	-	(D)	(D)	-	-	-	-
Soybeans for beans							
farms	238	126	560	296	431	313	370
acres	62,236	28,303	101,074	75,416	97,769	68,210	116,260
bushels	3,656,668	1,019,484	5,940,675	4,046,035	5,785,665	3,555,877	7,296,991
Dry edible beans, excluding chickpeas and limas							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop							
farms	107	306	264	504	252	370	215
acres	2,186	20,094	8,843	21,447	7,883	14,255	7,706
tons, dry equivalent	6,168	46,222	29,034	60,331	25,109	37,918	22,631
Sunflower seed, all							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale							
farms	4	4	11	17	1	13	16
acres	(D)	9	21	68	(D)	77	35
Potatoes							
farms	-	1	9	2	-	4	5
acres	-	(D)	2	(D)	-	(Z)	1
Sweet potatoes							
farms	-	-	3	-	-	-	2
acres	-	-	(Z)	-	-	-	(D)
Land in orchards							
farms	15	10	9	28	7	18	28
acres	79	39	5	119	120	80	124

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Selected crops harvested: - Con.							
Sorghum for grain	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	bushels	(D)	-	-	-	-	-
Sorghum for silage or greenchop	farms	-	2	-	3	-	-
	acres	-	(D)	-	210	-	-
	tons	-	(D)	-	2,520	-	-
Soybeans for beans	farms	210	342	354	165	279	298
	acres	88,504	75,761	152,248	34,732	87,923	64,765
	bushels	4,537,505	4,716,954	7,249,014	1,653,560	4,941,963	4,117,888
Dry edible beans, excluding chickpeas and limas	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	cwt	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms	118	197	108	297	172	229
	acres	4,221	5,347	4,495	20,972	8,379	6,478
	tons, dry equivalent	11,706	19,139	17,134	46,892	22,063	20,773
Sunflower seed, all	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	pounds	(D)	-	-	-	-	-
Vegetables harvested for sale	farms	9	35	3	4	4	18
	acres	10	190	(D)	25	4	577
Potatoes	farms	-	2	-	1	1	2
	acres	-	(D)	-	(D)	(D)	(D)
Sweet potatoes	farms	-	-	-	-	1	-
	acres	-	-	-	-	(D)	-
Land in orchards	farms	5	10	2	8	3	14
	acres	11	47	(D)	44	42	13
Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Selected crops harvested: - Con.							
Sorghum for grain	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Soybeans for beans	farms	297	343	354	808	452	274
	acres	76,315	100,833	114,671	217,263	130,001	68,311
	bushels	4,404,478	5,316,404	6,457,229	10,765,372	7,299,552	3,744,048
Dry edible beans, excluding chickpeas and limas	farms	-	-	-	-	1	-
	acres	-	-	-	-	(D)	-
	cwt	-	-	-	-	(D)	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms	75	250	96	296	95	218
	acres	1,695	11,925	3,538	9,181	2,017	5,538
	tons, dry equivalent	5,377	33,479	13,378	23,452	8,179	10,582
Sunflower seed, all	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Vegetables harvested for sale	farms	1	1	8	8	8	46
	acres	(D)	(D)	666	40	8	399
Potatoes	farms	1	1	2	4	2	1
	acres	(D)	(D)	(D)	1	(D)	(D)
Sweet potatoes	farms	-	1	-	-	-	5
	acres	-	(D)	-	-	-	1
Land in orchards	farms	1	1	1	3	-	22
	acres	(D)	(D)	(D)	3	-	57

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	3	-	-	-	-	-
acres	-	123	-	-	-	-	-
bushels	-	5,631	-	-	-	-	-
Sorghum for silage or greenchop							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Soybeans for beans	388	203	462	317	526	845	416
acres	104,110	63,271	130,816	73,665	132,990	164,031	109,455
bushels	5,917,919	2,855,436	7,887,550	4,824,129	7,657,883	9,759,269	6,460,380
Dry edible beans, excluding chickpeas and limas							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop							
farms	262	345	156	195	193	259	260
acres	10,791	36,096	4,387	4,176	5,116	9,200	5,110
tons, dry equivalent	39,416	77,498	17,922	14,560	17,001	32,236	13,172
Sunflower seed, all							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale							
farms	3	-	4	26	9	22	29
acres	7	-	9	42	6	39	109
Potatoes	1	-	-	-	2	9	10
acres	(D)	-	-	-	(D)	3	4
Sweet potatoes	1	-	-	-	1	1	8
acres	(D)	-	-	-	(D)	(D)	1
Land in orchards							
farms	11	5	-	24	8	16	28
acres	53	13	-	39	11	9	54
Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	2	-
acres	-	-	-	-	-	(D)	-
bushels	-	-	-	-	-	(D)	-
Sorghum for silage or greenchop							
farms	2	1	-	4	-	-	3
acres	(D)	(D)	-	87	-	-	39
tons	(D)	(D)	-	1,200	-	-	567
Soybeans for beans	542	250	177	184	198	326	513
acres	126,354	90,469	53,007	44,556	61,837	81,658	94,289
bushels	7,815,344	4,691,350	2,404,920	2,103,203	3,061,466	4,241,704	5,074,822
Dry edible beans, excluding chickpeas and limas							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop							
farms	337	274	278	368	324	615	328
acres	11,010	17,005	21,195	18,192	14,865	25,475	8,902
tons, dry equivalent	33,007	45,135	48,004	37,136	25,560	52,190	22,725
Sunflower seed, all							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale							
farms	15	4	2	1	2	36	17
acres	15	8	(D)	(D)	(D)	106	76
Potatoes	5	-	-	1	-	5	-
acres	1	-	-	(D)	-	1	-
Sweet potatoes	-	-	-	-	-	1	-
acres	-	-	-	-	-	(D)	-
Land in orchards							
farms	12	4	-	4	3	32	10
acres	58	21	-	45	9	77	26

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Soybeans for beans	192	478	236	443	454	251	385
farms	90,530	136,515	68,810	69,889	158,287	61,392	142,823
bushels	3,632,271	8,045,656	4,356,266	4,234,565	8,360,760	3,769,098	8,797,780
Dry edible beans, excluding chickpeas and limas							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop							
farms	321	149	59	599	261	116	89
acres	24,827	2,852	1,273	32,821	9,841	2,490	1,929
tons, dry equivalent	58,249	7,916	4,303	134,955	32,133	8,632	4,221
Sunflower seed, all							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale							
farms	4	11	5	29	11	14	10
acres	3	39	(D)	56	40	(D)	18
Potatoes							
farms	-	4	-	4	4	1	3
acres	-	2	-	2	2	(D)	(Z)
Sweet potatoes							
farms	-	3	-	1	-	-	-
acres	-	1	-	(D)	-	-	-
Land in orchards							
farms	13	9	1	30	13	7	4
acres	86	162	(D)	114	29	3	1

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales farms, 2022	86,911	748	516	1,034	655	593
..... 2017	86,104	738	509	997	675	628
..... \$1,000, 2022	43,935,488	260,155	193,303	332,999	73,720	418,072
..... 2017	28,956,455	188,005	108,297	200,459	44,483	276,623
Average per farm dollars, 2022	505,523	347,801	374,618	322,049	112,550	705,011
..... 2017	336,296	254,750	212,765	201,062	65,901	440,483
2022 value of sales:						
Less than \$1,000 farms	19,756	155	142	352	172	161
..... \$1,000	1,072	9	9	15	13	8
\$1,000 to \$2,499 farms	3,273	24	9	44	40	12
..... \$1,000	5,357	43	13	78	67	21
\$2,500 to \$4,999 farms	3,377	21	12	38	62	8
..... \$1,000	12,122	74	48	138	223	27
\$5,000 to \$9,999 farms	3,980	29	19	42	52	10
..... \$1,000	28,553	220	141	298	401	77
\$10,000 to \$19,999 farms	4,290	34	23	59	52	30
..... \$1,000	61,606	462	313	796	730	442
\$20,000 to \$24,999 farms	1,484	16	21	16	29	7
..... \$1,000	32,870	352	460	363	648	148
\$25,000 to \$39,999 farms	3,603	57	24	43	45	22
..... \$1,000	115,186	1,798	723	1,382	1,480	717
\$40,000 to \$49,999 farms	1,953	28	7	20	16	11
..... \$1,000	87,383	1,298	285	912	698	479
\$50,000 to \$99,999 farms	7,082	84	72	100	66	45
..... \$1,000	516,157	6,320	5,340	7,238	4,927	3,279
\$100,000 to \$249,999 farms	10,857	92	57	113	45	70
..... \$1,000	1,788,722	16,609	9,655	17,489	6,906	11,548
\$250,000 to \$499,999 farms	9,329	79	41	54	37	66
..... \$1,000	3,339,551	28,772	14,607	17,511	12,994	22,869
\$500,000 or more farms	17,927	129	89	153	39	151
..... \$1,000	37,946,907	204,198	161,708	286,777	44,633	378,456
2017 value of sales:						
Less than \$1,000 farms	21,850	159	161	350	228	218
..... \$1,000	1,786	12	14	19	31	7
\$1,000 to \$2,499 farms	3,354	28	13	55	62	10
..... \$1,000	5,582	45	24	90	102	15
\$2,500 to \$4,999 farms	3,697	20	12	37	43	19
..... \$1,000	13,483	74	49	148	154	69
\$5,000 to \$9,999 farms	4,258	38	21	55	52	25
..... \$1,000	30,220	257	149	392	375	197
\$10,000 to \$19,999 farms	4,417	40	38	42	69	26
..... \$1,000	63,476	578	554	634	1,055	398
\$20,000 to \$24,999 farms	1,648	17	11	27	21	7
..... \$1,000	36,561	378	241	580	442	152
\$25,000 to \$39,999 farms	3,606	56	20	64	38	29
..... \$1,000	115,628	1,773	656	2,125	1,253	855
\$40,000 to \$49,999 farms	2,045	22	18	26	24	8
..... \$1,000	91,348	992	797	1,164	1,055	366
\$50,000 to \$99,999 farms	7,600	96	57	76	53	48
..... \$1,000	557,971	6,805	4,098	5,300	3,824	3,746
\$100,000 to \$249,999 farms	10,661	74	51	65	36	70
..... \$1,000	1,731,247	11,781	8,506	10,811	5,686	11,478
\$250,000 to \$499,999 farms	8,847	96	53	92	23	53
..... \$1,000	3,162,953	34,882	18,089	32,879	7,938	18,561
\$500,000 or more farms	14,121	92	54	108	26	115
..... \$1,000	23,146,200	130,428	75,120	146,316	22,570	240,779
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2022	59,419	512	333	555	386	380
..... 2017	57,554	503	316	528	369	352
..... \$1,000, 2022	23,564,782	170,010	126,305	126,944	53,121	218,228
..... 2017	13,832,573	103,137	64,146	66,738	26,420	130,110
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2022	50,254	422	287	459	219	337
..... 2017	49,420	432	251	430	194	318
..... \$1,000, 2022	23,158,072	165,406	124,017	121,811	49,083	217,071
..... 2017	13,539,549	100,492	62,783	61,035	23,657	129,377
Corn farms, 2022	45,366	377	256	427	141	318
..... 2017	44,456	377	215	402	141	282
..... \$1,000, 2022	15,763,940	101,771	80,431	92,640	23,474	142,759
..... 2017	8,463,142	51,777	33,595	44,819	10,384	76,975
Wheat farms, 2022	305	1	-	1	5	-
..... 2017	218	2	-	-	-	2
..... \$1,000, 2022	8,118	(D)	-	(D)	(D)	-
..... 2017	2,762	(D)	-	-	-	(D)
Soybeans farms, 2022	36,739	345	208	226	178	275
..... 2017	40,514	390	218	228	165	291
..... \$1,000, 2022	7,355,904	63,407	43,508	28,406	25,535	74,206
..... 2017	5,058,007	48,327	29,105	15,686	13,244	52,281
Sorghum farms, 2022	53	-	-	-	-	-
..... 2017	39	1	-	-	-	-
..... \$1,000, 2022	1,254	-	-	-	-	-
..... 2017	332	(D)	-	-	-	-
Barley farms, 2022	19	-	-	-	-	1
..... 2017	31	-	-	1	-	1
..... \$1,000, 2022	364	-	-	-	-	(D)
..... 2017	460	-	-	(D)	-	(D)

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales						
..... farms, 2022	1,090	975	1,008	1,009	1,121	774
..... 2017	1,148	968	967	963	1,057	802
..... \$1,000, 2022	449,688	451,573	396,037	337,683	563,632	869,401
..... 2017	347,724	261,235	218,354	229,935	366,411	537,231
Average per farm						
..... dollars, 2022	412,558	463,152	392,894	334,671	502,794	1,123,258
..... 2017	302,895	269,871	225,805	238,770	346,651	669,864
2022 value of sales:						
Less than \$1,000						
..... farms	180	237	255	263	230	136
..... \$1,000	8	9	15	13	14	10
\$1,000 to \$2,499						
..... farms	49	32	58	31	44	10
..... \$1,000	79	63	84	49	68	18
\$2,500 to \$4,999						
..... farms	36	30	56	35	21	25
..... \$1,000	130	116	195	127	71	99
\$5,000 to \$9,999						
..... farms	65	54	55	68	45	10
..... \$1,000	466	396	391	504	342	80
\$10,000 to \$19,999						
..... farms	46	31	56	33	40	30
..... \$1,000	696	479	796	501	569	443
\$20,000 to \$24,999						
..... farms	18	32	23	9	22	6
..... \$1,000	403	701	511	197	491	134
\$25,000 to \$39,999						
..... farms	45	39	39	38	45	11
..... \$1,000	1,391	1,335	1,262	1,206	1,430	329
\$40,000 to \$49,999						
..... farms	18	20	16	28	27	13
..... \$1,000	778	905	715	1,273	1,232	585
\$50,000 to \$99,999						
..... farms	93	66	64	108	120	48
..... \$1,000	6,816	4,951	4,644	7,714	9,182	3,575
\$100,000 to \$249,999						
..... farms	126	144	121	126	126	118
..... \$1,000	22,217	24,370	18,752	21,584	19,856	19,362
\$250,000 to \$499,999						
..... farms	172	107	89	106	147	118
..... \$1,000	61,454	39,400	32,240	37,577	53,268	43,347
\$500,000 or more						
..... farms	242	183	176	164	254	249
..... \$1,000	355,251	378,847	336,432	266,936	477,109	801,419
2017 value of sales:						
Less than \$1,000						
..... farms	259	283	308	269	230	132
..... \$1,000	21	42	33	24	14	5
\$1,000 to \$2,499						
..... farms	41	22	29	30	35	16
..... \$1,000	69	38	47	50	66	29
\$2,500 to \$4,999						
..... farms	53	24	75	50	48	16
..... \$1,000	184	87	268	179	174	61
\$5,000 to \$9,999						
..... farms	56	71	61	47	51	13
..... \$1,000	388	496	433	363	368	101
\$10,000 to \$19,999						
..... farms	49	57	50	56	42	24
..... \$1,000	654	774	725	784	605	367
\$20,000 to \$24,999						
..... farms	18	14	16	24	25	6
..... \$1,000	413	324	368	521	570	127
\$25,000 to \$39,999						
..... farms	36	47	39	20	58	38
..... \$1,000	1,172	1,584	1,187	660	1,836	1,333
\$40,000 to \$49,999						
..... farms	20	25	31	31	36	17
..... \$1,000	891	1,097	1,339	1,384	1,604	746
\$50,000 to \$99,999						
..... farms	106	74	71	85	98	79
..... \$1,000	7,502	5,407	5,280	6,292	7,166	5,851
\$100,000 to \$249,999						
..... farms	171	126	91	132	142	138
..... \$1,000	27,766	19,698	14,626	21,900	23,922	22,799
\$250,000 to \$499,999						
..... farms	140	79	64	95	104	121
..... \$1,000	48,270	26,818	22,245	34,205	35,906	41,761
\$500,000 or more						
..... farms	199	146	132	120	188	202
..... \$1,000	260,394	204,869	171,802	163,574	294,180	464,050
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2022	833	672	665	689	808	590
..... 2017	810	657	611	649	699	628
..... \$1,000, 2022	340,534	284,772	312,238	224,823	369,758	290,561
..... 2017	218,375	161,719	161,299	136,590	186,505	176,995
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2022	726	586	522	592	720	543
..... 2017	729	548	486	550	649	596
..... \$1,000, 2022	336,958	279,896	308,934	222,393	362,056	289,665
..... 2017	215,766	158,593	159,793	135,442	183,780	176,017
Corn						
..... farms, 2022	660	541	463	542	653	503
..... 2017	671	482	414	516	615	555
..... \$1,000, 2022	226,027	191,988	217,044	160,186	282,332	190,862
..... 2017	129,442	103,569	105,278	94,297	136,114	103,858
Wheat						
..... farms, 2022	1	4	2	4	3	3
..... 2017	1	-	1	-	1	-
..... \$1,000, 2022	(D)	(D)	(D)	10	33	14
..... 2017	(D)	-	(D)	-	(D)	-
Soybeans						
..... farms, 2022	558	434	370	417	473	474
..... 2017	643	441	391	419	473	536
..... \$1,000, 2022	110,775	87,511	91,869	62,102	79,225	98,769
..... 2017	86,134	54,963	54,455	41,082	47,529	71,594
Sorghum						
..... farms, 2022	-	-	-	-	-	-
..... 2017	-	-	1	1	-	-
..... \$1,000, 2022	-	-	-	-	-	-
..... 2017	-	-	(D)	(D)	-	-
Barley						
..... farms, 2022	1	-	-	-	-	-
..... 2017	-	-	1	1	2	-
..... \$1,000, 2022	(D)	-	-	-	-	-
..... 2017	-	-	(D)	(D)	(D)	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales farms, 2022	1,063	765	1,069	688	912	800
2017	1,074	813	1,074	643	933	760
\$1,000, 2022	469,943	494,547	740,164	371,233	490,940	409,098
2017	291,478	321,580	572,966	203,358	321,521	226,637
Average per farm .....dollars, 2022	442,091	646,467	692,389	539,583	538,311	511,373
2017	271,395	395,548	533,488	316,264	344,610	298,207
2022 value of sales:						
Less than \$1,000 farms	357	154	139	148	154	187
\$1,000	18	3	2	5	11	4
\$1,000 to \$2,499 farms	42	10	17	15	40	30
\$1,000	68	18	31	28	65	46
\$2,500 to \$4,999 farms	55	9	26	9	34	17
\$1,000	191	28	79	32	120	65
\$5,000 to \$9,999 farms	47	28	29	26	38	25
\$1,000	357	202	192	192	261	166
\$10,000 to \$19,999 farms	40	31	39	34	48	34
\$1,000	575	444	534	498	660	481
\$20,000 to \$24,999 farms	10	5	9	13	9	11
\$1,000	218	107	191	284	203	228
\$25,000 to \$39,999 farms	41	12	38	24	36	20
\$1,000	1,245	368	1,274	772	1,089	660
\$40,000 to \$49,999 farms	18	13	33	28	25	10
\$1,000	770	550	1,426	1,281	1,101	444
\$50,000 to \$99,999 farms	55	82	84	63	64	50
\$1,000	4,185	5,800	6,279	4,134	4,556	3,606
\$100,000 to \$249,999 farms	102	128	217	80	140	93
\$1,000	16,610	20,972	37,152	13,475	25,285	15,115
\$250,000 to \$499,999 farms	99	75	159	85	105	103
\$1,000	35,851	26,726	57,122	31,400	37,408	36,861
\$500,000 or more farms	197	218	279	163	219	220
\$1,000	409,855	439,329	635,882	319,133	420,180	351,421
2017 value of sales:						
Less than \$1,000 farms	375	205	206	146	226	210
\$1,000	25	3	10	12	16	11
\$1,000 to \$2,499 farms	49	16	32	23	45	12
\$1,000	85	27	48	40	76	23
\$2,500 to \$4,999 farms	29	24	42	23	33	26
\$1,000	100	82	165	79	120	87
\$5,000 to \$9,999 farms	58	17	64	26	56	35
\$1,000	387	117	476	200	422	248
\$10,000 to \$19,999 farms	38	41	30	37	40	40
\$1,000	528	616	445	492	590	571
\$20,000 to \$24,999 farms	13	15	22	7	14	13
\$1,000	286	326	492	153	315	297
\$25,000 to \$39,999 farms	29	32	54	37	48	23
\$1,000	923	1,057	1,673	1,189	1,495	751
\$40,000 to \$49,999 farms	18	9	18	6	9	12
\$1,000	819	420	790	267	421	545
\$50,000 to \$99,999 farms	94	76	110	74	88	59
\$1,000	6,894	5,695	8,110	5,760	6,308	4,516
\$100,000 to \$249,999 farms	132	103	157	84	122	102
\$1,000	21,158	15,913	25,429	12,517	20,870	16,771
\$250,000 to \$499,999 farms	90	90	107	77	97	91
\$1,000	31,218	31,761	36,775	26,521	33,273	33,551
\$500,000 or more farms	149	185	232	103	155	137
\$1,000	229,056	265,563	498,552	156,128	257,616	169,265
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2022	610	552	841	474	663	556
2017	609	561	773	438	645	524
\$1,000, 2022	290,218	279,217	321,869	205,721	365,481	331,604
2017	182,959	176,368	178,324	115,787	187,999	168,979
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2022	514	527	775	423	563	507
2017	547	529	724	382	525	485
\$1,000, 2022	289,044	278,904	319,076	202,742	361,983	322,635
2017	182,353	176,098	176,711	112,455	185,938	163,699
Corn						
..... farms, 2022	475	489	729	391	520	468
2017	504	500	648	348	476	438
\$1,000, 2022	205,831	179,323	219,653	130,774	238,132	230,062
2017	118,581	106,639	114,423	62,962	118,371	104,114
Wheat						
..... farms, 2022	-	-	-	6	7	2
2017	2	-	-	1	6	1
\$1,000, 2022	-	-	-	24	590	(D)
2017	(D)	-	-	(D)	80	(D)
Soybeans						
..... farms, 2022	372	406	550	349	433	367
2017	459	468	605	347	471	414
\$1,000, 2022	82,748	95,370	99,371	71,913	123,200	92,527
2017	63,672	66,976	62,258	49,478	67,434	59,543
Sorghum						
..... farms, 2022	2	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	(D)	-	-	-	-	-
2017	-	-	-	-	-	-
Barley						
..... farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales farms, 2022	814	1,009	649	730	1,631	1,147
..... 2017	863	973	624	716	1,525	1,169
..... \$1,000, 2022	551,667	503,382	125,842	460,428	522,477	470,647
..... 2017	387,127	302,967	123,240	348,722	364,249	339,813
Average per farm dollars, 2022	677,724	498,892	193,901	630,724	320,342	410,329
..... 2017	448,583	311,375	197,500	487,043	238,852	290,687
2022 value of sales:						
Less than \$1,000 farms	94	223	211	149	582	216
..... \$1,000	5	5	11	9	16	9
\$1,000 to \$2,499 farms	12	24	41	26	52	27
..... \$1,000	19	40	64	42	81	44
\$2,500 to \$4,999 farms	15	28	30	30	80	35
..... \$1,000	55	102	106	105	285	127
\$5,000 to \$9,999 farms	10	28	49	26	62	51
..... \$1,000	70	187	366	189	463	388
\$10,000 to \$19,999 farms	39	25	50	21	74	60
..... \$1,000	536	341	730	260	1,103	870
\$20,000 to \$24,999 farms	11	16	25	11	29	22
..... \$1,000	249	373	552	244	629	490
\$25,000 to \$39,999 farms	32	33	62	31	69	63
..... \$1,000	1,034	1,007	2,027	986	2,182	1,989
\$40,000 to \$49,999 farms	15	25	19	16	47	12
..... \$1,000	680	1,164	842	732	2,063	524
\$50,000 to \$99,999 farms	56	117	60	52	118	113
..... \$1,000	3,973	8,513	4,035	4,125	8,405	8,245
\$100,000 to \$249,999 farms	140	155	47	69	174	167
..... \$1,000	23,344	25,223	7,982	11,764	28,539	28,695
\$250,000 to \$499,999 farms	164	115	22	102	123	164
..... \$1,000	57,102	40,490	7,849	37,723	43,149	57,193
\$500,000 or more farms	226	220	33	197	221	217
..... \$1,000	464,600	425,937	101,278	404,248	435,561	372,072
2017 value of sales:						
Less than \$1,000 farms	105	241	206	170	497	275
..... \$1,000	13	14	16	6	26	22
\$1,000 to \$2,499 farms	15	19	41	22	56	43
..... \$1,000	25	33	64	32	97	65
\$2,500 to \$4,999 farms	22	46	45	11	58	45
..... \$1,000	88	148	163	40	217	161
\$5,000 to \$9,999 farms	26	58	68	36	79	46
..... \$1,000	192	421	463	236	521	354
\$10,000 to \$19,999 farms	35	42	39	22	91	56
..... \$1,000	557	592	550	329	1,264	796
\$20,000 to \$24,999 farms	19	10	16	13	32	19
..... \$1,000	418	216	344	295	722	415
\$25,000 to \$39,999 farms	31	52	24	23	64	39
..... \$1,000	954	1,717	770	718	1,972	1,255
\$40,000 to \$49,999 farms	23	21	19	6	38	18
..... \$1,000	1,023	952	853	267	1,693	802
\$50,000 to \$99,999 farms	106	90	55	51	138	109
..... \$1,000	8,156	6,690	4,047	3,853	10,459	8,125
\$100,000 to \$249,999 farms	165	122	44	90	145	179
..... \$1,000	28,633	20,057	6,641	15,044	23,216	30,285
\$250,000 to \$499,999 farms	125	122	35	119	145	130
..... \$1,000	43,705	40,178	12,580	43,195	51,611	46,234
\$500,000 or more farms	191	150	32	153	182	210
..... \$1,000	303,362	231,950	96,750	284,707	272,452	251,298
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2022	650	733	368	536	900	827
..... 2017	698	663	329	500	858	812
..... \$1,000, 2022	264,896	253,816	32,805	250,984	257,152	311,105
..... 2017	162,071	148,092	21,414	163,609	142,507	210,340
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2022	608	677	208	480	737	742
..... 2017	658	599	199	459	707	731
..... \$1,000, 2022	263,398	249,178	29,859	249,883	249,538	308,385
..... 2017	160,782	144,180	19,445	161,521	137,621	208,713
Corn						
..... farms, 2022	563	633	170	444	684	700
..... 2017	606	543	154	425	668	697
..... \$1,000, 2022	170,338	185,903	18,868	165,571	190,374	215,398
..... 2017	90,945	100,293	10,163	93,466	104,128	142,508
Wheat						
..... farms, 2022	-	5	2	-	-	4
..... 2017	-	2	1	-	-	2
..... \$1,000, 2022	-	(D)	(D)	-	-	178
..... 2017	-	(D)	(D)	-	-	(D)
Soybeans						
..... farms, 2022	521	424	132	380	380	507
..... 2017	571	474	158	414	402	581
..... \$1,000, 2022	92,970	62,984	(D)	(D)	58,609	92,633
..... 2017	69,619	43,833	(D)	68,031	33,282	66,154
Sorghum						
..... farms, 2022	1	1	-	-	-	2
..... 2017	1	-	2	1	-	-
..... \$1,000, 2022	(D)	(D)	-	-	-	(D)
..... 2017	(D)	-	(D)	(D)	-	-
Barley						
..... farms, 2022	1	-	-	-	1	-
..... 2017	2	-	-	-	-	-
..... \$1,000, 2022	(D)	-	-	-	(D)	-
..... 2017	(D)	-	-	-	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales						
..... farms, 2022	951	901	941	666	1,496	648
..... 2017	915	924	826	659	1,331	593
..... \$1,000, 2022	675,228	331,420	148,118	125,243	770,692	145,787
..... 2017	400,277	237,641	91,912	103,377	534,550	108,305
Average per farm						
..... dollars, 2022	710,019	367,835	157,405	188,052	515,169	224,980
..... 2017	437,461	257,188	111,274	156,869	401,616	182,640
2022 value of sales:						
Less than \$1,000						
..... farms	132	227	234	180	311	146
..... \$1,000	5	36	18	11	9	7
\$1,000 to \$2,499						
..... farms	23	51	74	39	35	51
..... \$1,000	39	85	125	65	55	82
\$2,500 to \$4,999						
..... farms	47	51	92	50	42	18
..... \$1,000	170	178	330	172	156	65
\$5,000 to \$9,999						
..... farms	37	61	61	63	58	29
..... \$1,000	281	411	437	487	400	211
\$10,000 to \$19,999						
..... farms	33	46	73	60	66	36
..... \$1,000	448	626	1,072	892	914	551
\$20,000 to \$24,999						
..... farms	13	36	25	13	18	25
..... \$1,000	304	766	570	281	402	535
\$25,000 to \$39,999						
..... farms	36	48	69	34	37	29
..... \$1,000	1,129	1,464	2,232	1,082	1,126	894
\$40,000 to \$49,999						
..... farms	28	21	34	18	48	15
..... \$1,000	1,264	918	1,544	810	2,085	686
\$50,000 to \$99,999						
..... farms	75	76	87	68	80	62
..... \$1,000	5,556	5,492	5,571	4,799	5,985	4,485
\$100,000 to \$249,999						
..... farms	148	78	81	56	238	88
..... \$1,000	24,552	13,495	13,111	10,053	39,348	14,577
\$250,000 to \$499,999						
..... farms	141	65	53	36	171	70
..... \$1,000	51,759	22,773	19,030	12,908	61,549	24,105
\$500,000 or more						
..... farms	238	141	58	49	392	79
..... \$1,000	589,722	285,177	104,078	93,682	658,663	99,589
2017 value of sales:						
Less than \$1,000						
..... farms	174	262	215	203	286	162
..... \$1,000	9	34	33	16	22	14
\$1,000 to \$2,499						
..... farms	22	63	52	37	22	30
..... \$1,000	34	100	91	63	36	46
\$2,500 to \$4,999						
..... farms	27	57	66	69	34	24
..... \$1,000	93	223	234	248	130	93
\$5,000 to \$9,999						
..... farms	40	61	63	38	52	27
..... \$1,000	274	415	458	273	347	210
\$10,000 to \$19,999						
..... farms	41	68	81	56	66	43
..... \$1,000	602	968	1,155	779	964	587
\$20,000 to \$24,999						
..... farms	19	15	49	10	15	8
..... \$1,000	431	330	1,086	236	325	174
\$25,000 to \$39,999						
..... farms	34	33	61	34	41	33
..... \$1,000	1,120	1,069	1,974	1,055	1,349	1,092
\$40,000 to \$49,999						
..... farms	17	25	14	33	28	16
..... \$1,000	783	1,121	615	1,475	1,234	738
\$50,000 to \$99,999						
..... farms	115	57	73	49	113	68
..... \$1,000	8,773	3,900	5,232	3,274	8,485	4,847
\$100,000 to \$249,999						
..... farms	112	100	82	53	205	65
..... \$1,000	18,158	17,760	12,674	7,991	32,339	11,296
\$250,000 to \$499,999						
..... farms	147	67	35	35	175	54
..... \$1,000	52,627	24,369	12,661	12,489	60,396	20,917
\$500,000 or more						
..... farms	167	116	35	42	294	63
..... \$1,000	317,373	187,353	55,699	75,478	428,923	68,290
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2022	733	619	497	393	1,062	481
..... 2017	649	632	461	353	951	419
..... \$1,000, 2022	395,614	239,758	60,389	51,359	317,090	117,380
..... 2017	221,363	143,768	28,465	35,812	188,158	87,473
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2022	677	443	291	196	979	398
..... 2017	586	479	278	210	879	356
..... \$1,000, 2022	393,367	232,557	56,179	47,419	314,171	115,825
..... 2017	219,911	137,137	25,946	33,712	185,643	82,773
Corn						
..... farms, 2022	621	380	218	132	928	332
..... 2017	538	395	211	151	854	312
..... \$1,000, 2022	277,518	164,837	32,690	28,343	258,777	70,796
..... 2017	144,379	87,400	13,237	16,936	154,385	47,673
Wheat						
..... farms, 2022	4	-	22	6	1	13
..... 2017	3	-	11	5	3	13
..... \$1,000, 2022	(D)	-	674	226	(D)	160
..... 2017	239	-	209	65	1	144
Soybeans						
..... farms, 2022	485	311	213	173	513	299
..... 2017	486	406	226	182	480	306
..... \$1,000, 2022	115,479	67,642	22,687	18,798	54,957	44,822
..... 2017	75,245	49,712	12,455	16,670	31,034	34,945
Sorghum						
..... farms, 2022	-	2	-	-	-	2
..... 2017	-	-	-	-	-	1
..... \$1,000, 2022	-	(D)	-	-	-	(D)
..... 2017	-	-	(D)	-	-	(D)
Barley						
..... farms, 2022	-	-	-	-	-	-
..... 2017	-	-	1	-	-	-
..... \$1,000, 2022	-	-	-	-	-	-
..... 2017	-	-	(D)	-	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales farms, 2022	439	1,554	404	1,364	989	849	461
..... 2017	411	1,402	488	1,265	917	835	527
..... \$1,000, 2022	228,875	606,143	375,474	685,126	454,385	694,801	245,169
..... 2017	179,276	440,085	234,921	372,873	281,044	382,726	150,747
Average per farm .....dollars, 2022	521,356	390,053	929,392	502,291	459,439	818,376	531,820
..... 2017	436,195	313,898	481,396	294,761	306,482	458,355	286,047
2022 value of sales:							
Less than \$1,000 farms	106	248	83	387	306	203	109
..... \$1,000 (D)	14	14	(D)	7	17	(D)	(D)
\$1,000 to \$2,499 farms	8	47	9	42	30	19	2
..... \$1,000 (D)	(D)	81	(D)	63	48	(D)	(D)
\$2,500 to \$4,999 farms	14	70	20	34	37	15	11
..... \$1,000	53	246	71	122	125	58	32
\$5,000 to \$9,999 farms	11	95	13	49	24	17	6
..... \$1,000	86	664	93	369	175	135	44
\$10,000 to \$19,999 farms	10	109	6	51	38	25	31
..... \$1,000	145	1,525	86	686	570	329	424
\$20,000 to \$24,999 farms	2	23	-	25	4	13	5
..... \$1,000 (D)	(D)	498	-	560	84	287	111
\$25,000 to \$39,999 farms	16	70	8	57	32	1	16
..... \$1,000	514	2,244	(D)	1,836	1,037	(D)	515
\$40,000 to \$49,999 farms	8	41	2	21	21	17	8
..... \$1,000	364	1,917	(D)	936	939	774	351
\$50,000 to \$99,999 farms	38	171	13	76	61	54	47
..... \$1,000	2,913	13,057	972	5,653	4,461	4,049	3,587
\$100,000 to \$249,999 farms	59	226	38	165	118	142	59
..... \$1,000	10,374	36,497	6,350	26,992	20,033	21,134	9,967
\$250,000 to \$499,999 farms	54	164	63	182	105	94	60
..... \$1,000	18,721	57,381	22,898	65,351	38,237	33,781	22,315
\$500,000 or more farms	113	290	149	275	213	249	107
..... \$1,000	195,642	492,018	344,644	582,551	388,658	634,186	207,817
2017 value of sales:							
Less than \$1,000 farms	90	269	98	398	281	249	104
..... \$1,000	9	24	2	16	18	9	12
\$1,000 to \$2,499 farms	11	48	14	27	19	30	27
..... \$1,000	14	76	23	42	33	46	40
\$2,500 to \$4,999 farms	22	52	10	51	22	19	13
..... \$1,000	74	179	38	171	86	66	47
\$5,000 to \$9,999 farms	10	101	11	35	37	24	27
..... \$1,000	83	741	76	250	266	191	180
\$10,000 to \$19,999 farms	20	62	27	54	49	21	31
..... \$1,000	299	879	346	772	751	295	465
\$20,000 to \$24,999 farms	12	43	10	30	19	5	11
..... \$1,000	260	951	228	696	421	102	248
\$25,000 to \$39,999 farms	16	61	6	48	25	22	25
..... \$1,000	513	1,965	192	1,591	793	696	788
\$40,000 to \$49,999 farms	3	47	8	15	16	16	20
..... \$1,000	131	2,087	343	675	723	716	876
\$50,000 to \$99,999 farms	29	172	38	106	83	56	57
..... \$1,000	2,182	12,618	2,595	8,318	6,190	3,884	4,117
\$100,000 to \$249,999 farms	68	172	55	203	116	100	64
..... \$1,000	12,160	26,203	9,436	32,596	19,180	17,451	9,899
\$250,000 to \$499,999 farms	41	124	108	134	85	85	58
..... \$1,000	13,910	44,672	40,930	47,630	29,770	30,070	22,032
\$500,000 or more farms	89	251	103	164	165	208	90
..... \$1,000	149,641	349,690	180,711	280,116	222,815	329,201	112,042
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
..... farms, 2022	306	1,134	293	883	644	596	334
..... 2017	297	1,001	359	791	612	520	409
..... \$1,000, 2022	141,447	246,976	204,779	347,244	274,945	338,844	226,629
..... 2017	88,291	128,304	117,253	171,804	154,879	191,024	130,776
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2022	270	965	269	781	570	548	309
..... 2017	271	858	335	723	546	488	368
..... \$1,000, 2022	140,408	238,570	204,441	341,412	271,312	338,402	225,455
..... 2017	87,572	122,950	117,026	169,475	151,627	190,603	129,501
Corn							
..... farms, 2022	254	932	259	758	523	526	287
..... 2017	240	810	312	681	479	455	285
..... \$1,000, 2022	92,457	201,661	138,392	245,730	196,744	251,509	144,977
..... 2017	49,631	101,990	72,651	111,786	96,974	130,272	69,609
Wheat							
..... farms, 2022	-	13	-	7	3	-	2
..... 2017	-	7	-	-	-	-	1
..... \$1,000, 2022	-	134	-	(D)	(D)	-	(D)
..... 2017	-	36	-	-	-	-	(D)
Soybeans							
..... farms, 2022	202	406	214	541	383	375	232
..... 2017	234	392	292	553	458	411	348
..... \$1,000, 2022	47,900	36,324	66,034	95,372	74,257	85,576	80,405
..... 2017	37,927	20,623	44,352	57,468	54,515	(D)	59,760
Sorghum							
..... farms, 2022	-	6	-	-	2	-	1
..... 2017	-	-	-	-	1	-	-
..... \$1,000, 2022	-	82	-	-	(D)	-	(D)
..... 2017	-	-	-	-	(D)	-	-
Barley							
..... farms, 2022	-	-	-	2	-	-	-
..... 2017	-	3	-	-	-	-	-
..... \$1,000, 2022	-	-	-	(D)	-	-	-
..... 2017	-	7	-	-	-	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales farms, 2022	759	670	904	770	860	839	811
..... 2017	700	760	802	732	801	837	794
..... \$1,000, 2022	461,030	486,720	305,107	794,200	674,518	805,518	327,669
..... 2017	299,448	266,709	227,093	586,788	422,596	484,609	216,201
Average per farm dollars, 2022	607,418	726,448	337,508	1,031,429	784,323	960,093	404,031
..... 2017	427,783	350,933	283,158	801,623	527,585	578,983	272,293
2022 value of sales:							
Less than \$1,000 farms	165	95	251	177	160	161	182
..... \$1,000 (D)	15	14	14	2	2	11	5
\$1,000 to \$2,499 farms	15	39	40	22	14	22	36
..... \$1,000 (D)	21	70	70	17	37	37	59
\$2,500 to \$4,999 farms	14	22	34	15	27	19	30
..... \$1,000	47	75	116	47	105	69	114
\$5,000 to \$9,999 farms	34	24	44	22	23	21	39
..... \$1,000	254	175	307	158	167	145	250
\$10,000 to \$19,999 farms	29	12	66	28	25	34	25
..... \$1,000	439	178	1,007	431	401	494	357
\$20,000 to \$24,999 farms	9	1	14	11	5	15	13
..... \$1,000	201	(D)	322	253	113	320	299
\$25,000 to \$39,999 farms	20	21	36	41	19	38	31
..... \$1,000	639	680	1,211	(D)	595	1,175	956
\$40,000 to \$49,999 farms	22	13	29	2	20	18	20
..... \$1,000	996	603	1,275	(D)	908	842	913
\$50,000 to \$99,999 farms	54	55	81	50	67	81	67
..... \$1,000	4,068	4,301	5,795	3,757	5,211	5,506	4,960
\$100,000 to \$249,999 farms	101	81	111	89	144	125	100
..... \$1,000	16,014	13,987	18,740	14,718	23,854	19,434	17,396
\$250,000 to \$499,999 farms	98	77	77	71	113	65	102
..... \$1,000	33,977	27,319	25,653	26,450	40,730	22,221	38,477
\$500,000 or more farms	198	230	121	242	243	240	166
..... \$1,000	404,359	439,324	250,597	746,928	602,414	755,263	263,883
2017 value of sales:							
Less than \$1,000 farms	142	186	252	202	209	211	219
..... \$1,000	5	5	9	(D)	6	21	24
\$1,000 to \$2,499 farms	29	18	32	29	8	10	36
..... \$1,000	50	28	50	(D)	12	12	58
\$2,500 to \$4,999 farms	31	35	21	24	25	20	25
..... \$1,000	106	130	74	79	91	60	91
\$5,000 to \$9,999 farms	18	27	48	15	22	35	23
..... \$1,000	126	178	344	103	163	252	170
\$10,000 to \$19,999 farms	20	15	50	40	23	42	44
..... \$1,000	297	208	741	580	293	609	563
\$20,000 to \$24,999 farms	9	7	12	2	7	15	17
..... \$1,000	205	156	260	(D)	159	348	371
\$25,000 to \$39,999 farms	21	22	40	23	28	34	19
..... \$1,000	664	684	1,232	738	958	1,108	607
\$40,000 to \$49,999 farms	10	11	28	12	22	21	20
..... \$1,000	460	482	1,279	546	967	956	923
\$50,000 to \$99,999 farms	57	47	62	48	63	76	84
..... \$1,000	4,243	3,291	4,605	3,388	4,782	5,613	6,162
\$100,000 to \$249,999 farms	102	115	88	81	124	82	92
..... \$1,000	17,837	18,797	13,849	13,170	21,767	13,627	15,202
\$250,000 to \$499,999 farms	92	116	78	79	99	92	79
..... \$1,000	34,001	39,423	28,013	29,117	35,784	32,514	29,671
\$500,000 or more farms	169	161	91	177	171	199	136
..... \$1,000	241,456	203,328	176,638	538,954	357,614	429,490	162,358
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
..... farms, 2022	532	500	559	538	648	625	574
..... 2017	520	508	476	471	557	591	537
..... \$1,000, 2022	284,810	348,394	175,216	370,837	347,975	338,318	262,326
..... 2017	174,491	188,726	123,915	168,467	188,950	189,174	175,304
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2022	492	467	455	483	616	551	487
..... 2017	480	465	405	417	533	530	459
..... \$1,000, 2022	283,327	347,903	172,825	369,869	347,307	336,830	260,112
..... 2017	173,346	188,489	121,868	167,745	188,516	187,846	173,966
Corn							
..... farms, 2022	451	437	378	446	581	496	457
..... 2017	437	442	341	378	488	495	414
..... \$1,000, 2022	192,023	224,626	114,499	264,726	243,013	246,285	179,149
..... 2017	100,431	113,755	72,008	111,286	128,455	134,835	108,561
Wheat							
..... farms, 2022	1	-	7	-	-	-	-
..... 2017	1	-	1	-	1	-	-
..... \$1,000, 2022 (D)	-	-	(D)	-	-	-	-
..... 2017 (D)	-	-	(D)	-	(D)	-	-
Soybeans							
..... farms, 2022	357	392	322	345	425	376	322
..... 2017	433	425	363	358	445	409	393
..... \$1,000, 2022	90,460	123,142	57,979	105,082	104,153	90,503	80,375
..... 2017	72,393	74,726	49,759	56,392	60,015	52,931	65,040
Sorghum							
..... farms, 2022	-	-	-	-	-	-	-
..... 2017	-	-	-	-	-	-	-
..... \$1,000, 2022	-	-	-	-	-	-	-
..... 2017	-	-	-	-	-	-	-
Barley							
..... farms, 2022	1	-	2	-	1	-	-
..... 2017	1	-	-	-	-	-	-
..... \$1,000, 2022 (D)	-	-	(D)	-	(D)	-	-
..... 2017 (D)	-	-	-	-	-	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales farms, 2022	831	869	580	456	968	1,131	1,151
..... farms, 2017	908	879	572	525	970	1,107	986
..... \$1,000, 2022	230,577	586,466	287,801	327,840	338,793	326,812	483,263
..... \$1,000, 2017	177,825	284,994	180,894	222,788	227,902	264,062	252,805
Average per farm dollars, 2022	277,469	674,874	496,209	718,947	349,993	288,959	419,863
..... dollars, 2017	195,843	324,225	316,248	424,358	234,951	238,539	256,395
2022 value of sales:							
Less than \$1,000 farms	299	277	115	95	230	244	218
..... \$1,000	19	6	9	5	15	12	16
\$1,000 to \$2,499 farms	35	21	7	5	47	42	47
..... \$1,000	61	31	11	6	77	66	80
\$2,500 to \$4,999 farms	34	30	22	15	40	65	59
..... \$1,000	123	105	78	53	139	242	196
\$5,000 to \$9,999 farms	41	23	8	7	58	46	60
..... \$1,000	292	168	53	51	428	313	439
\$10,000 to \$19,999 farms	61	20	12	37	39	68	64
..... \$1,000	906	265	200	522	558	983	909
\$20,000 to \$24,999 farms	20	11	10	4	29	28	18
..... \$1,000	448	250	218	87	645	623	395
\$25,000 to \$39,999 farms	17	30	18	9	42	79	50
..... \$1,000	510	913	586	300	1,339	2,500	1,631
\$40,000 to \$49,999 farms	16	18	4	5	18	33	28
..... \$1,000	704	842	188	213	801	1,433	1,207
\$50,000 to \$99,999 farms	72	56	40	19	72	117	99
..... \$1,000	5,159	4,269	3,274	1,193	5,424	8,472	7,343
\$100,000 to \$249,999 farms	74	140	113	61	117	178	141
..... \$1,000	12,766	23,316	18,585	9,042	18,968	27,957	22,376
\$250,000 to \$499,999 farms	55	89	97	63	112	96	133
..... \$1,000	20,486	32,667	34,216	22,533	38,716	35,181	49,693
\$500,000 or more farms	107	154	134	136	164	135	234
..... \$1,000	189,105	523,634	230,384	293,835	271,683	249,030	398,976
2017 value of sales:							
Less than \$1,000 farms	351	266	136	118	277	276	224
..... \$1,000	28	18	11	9	19	11	19
\$1,000 to \$2,499 farms	35	24	21	26	35	44	34
..... \$1,000	64	43	35	42	63	72	65
\$2,500 to \$4,999 farms	42	28	10	7	61	50	50
..... \$1,000	150	105	35	25	231	191	186
\$5,000 to \$9,999 farms	46	50	16	14	55	71	68
..... \$1,000	321	317	98	96	390	490	489
\$10,000 to \$19,999 farms	40	31	27	28	36	92	39
..... \$1,000	588	476	434	390	525	1,253	556
\$20,000 to \$24,999 farms	24	14	11	9	22	29	12
..... \$1,000	533	320	238	202	493	650	265
\$25,000 to \$39,999 farms	30	43	19	18	38	66	50
..... \$1,000	923	1,415	635	583	1,243	2,074	1,653
\$40,000 to \$49,999 farms	14	9	15	19	26	27	29
..... \$1,000	613	405	684	804	1,190	1,189	1,320
\$50,000 to \$99,999 farms	76	69	43	40	79	107	92
..... \$1,000	5,562	5,042	3,275	3,284	5,636	7,892	6,774
\$100,000 to \$249,999 farms	84	134	91	72	127	106	126
..... \$1,000	13,944	22,721	14,972	11,309	19,554	16,279	20,755
\$250,000 to \$499,999 farms	60	98	80	41	88	94	90
..... \$1,000	21,190	35,733	29,323	13,932	31,016	33,724	31,433
\$500,000 or more farms	106	113	103	133	126	145	172
..... \$1,000	133,910	218,400	131,153	192,113	167,542	200,237	189,289
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
..... farms, 2022	483	542	444	315	669	736	822
..... farms, 2017	521	562	421	369	591	688	669
..... \$1,000, 2022	149,663	266,736	210,382	201,728	247,348	176,285	363,487
..... \$1,000, 2017	104,539	148,404	125,501	141,001	140,410	99,043	178,754
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2022	392	485	426	289	553	595	672
..... farms, 2017	438	522	399	335	510	557	584
..... \$1,000, 2022	148,526	253,616	210,224	200,534	244,518	169,447	359,754
..... \$1,000, 2017	103,513	139,508	125,210	139,854	138,762	95,267	177,177
Corn							
..... farms, 2022	354	443	401	271	501	542	607
..... farms, 2017	379	475	362	305	465	531	524
..... \$1,000, 2022	91,281	183,536	144,708	136,316	165,501	129,430	243,533
..... \$1,000, 2017	58,826	89,694	74,479	84,657	84,707	70,796	105,866
Wheat							
..... farms, 2022	3	3	-	-	3	2	-
..... farms, 2017	1	1	-	-	5	2	-
..... \$1,000, 2022	74	18	-	-	47	(D)	-
..... \$1,000, 2017	(D)	(D)	-	-	(D)	(D)	-
Soybeans							
..... farms, 2022	303	356	295	221	417	325	566
..... farms, 2017	383	414	343	283	441	325	531
..... \$1,000, 2022	57,153	68,761	64,955	64,164	78,458	39,689	116,141
..... \$1,000, 2017	44,606	49,648	50,703	54,953	53,856	24,230	71,244
Sorghum							
..... farms, 2022	-	-	-	-	3	-	-
..... farms, 2017	6	-	-	-	2	-	-
..... \$1,000, 2022	-	-	-	-	(D)	-	-
..... \$1,000, 2017	45	-	-	-	(D)	-	-
Barley							
..... farms, 2022	-	-	-	-	1	-	-
..... farms, 2017	2	-	-	6	-	-	-
..... \$1,000, 2022	-	-	-	-	(D)	-	-
..... \$1,000, 2017	(D)	-	-	184	-	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales farms, 2022	681	1,212	991	871	1,342	804	1,416
..... farms, 2017	636	1,257	1,110	927	1,347	837	1,374
..... \$1,000, 2022	153,715	326,529	396,942	301,632	924,728	179,542	396,311
..... \$1,000, 2017	108,568	219,619	287,999	216,277	588,054	122,691	218,760
Average per farm dollars, 2022	225,719	269,414	400,547	346,305	689,067	223,310	279,881
..... dollars, 2017	170,704	174,717	259,458	233,309	436,565	146,585	159,214
2022 value of sales:							
Less than \$1,000 farms	219	254	188	252	291	223	262
..... \$1,000	9	10	9	9	11	11	22
\$1,000 to \$2,499 farms	46	60	45	36	18	34	86
..... \$1,000	69	100	82	61	29	54	139
\$2,500 to \$4,999 farms	37	43	48	16	29	42	64
..... \$1,000	142	156	172	59	95	156	224
\$5,000 to \$9,999 farms	42	75	61	33	13	69	97
..... \$1,000	327	520	457	235	82	509	671
\$10,000 to \$19,999 farms	44	90	45	57	30	71	116
..... \$1,000	597	1,306	596	855	424	1,072	1,619
\$20,000 to \$24,999 farms	22	28	21	22	16	17	44
..... \$1,000	490	631	482	482	349	382	980
\$25,000 to \$39,999 farms	42	72	38	21	32	47	81
..... \$1,000	1,402	2,330	1,212	663	1,085	1,487	2,590
\$40,000 to \$49,999 farms	29	21	22	21	16	24	29
..... \$1,000	1,293	934	974	952	762	1,096	1,274
\$50,000 to \$99,999 farms	50	96	91	91	61	59	125
..... \$1,000	3,532	6,970	6,508	6,396	4,501	4,099	9,112
\$100,000 to \$249,999 farms	53	174	120	87	176	67	206
..... \$1,000	7,905	28,623	19,572	14,746	27,723	10,308	32,304
\$250,000 to \$499,999 farms	29	146	96	87	211	43	99
..... \$1,000	10,241	52,276	35,065	30,340	77,493	14,888	37,342
\$500,000 or more farms	68	153	216	148	449	108	207
..... \$1,000	127,709	232,674	331,812	246,833	812,175	145,478	310,032
2017 value of sales:							
Less than \$1,000 farms	243	299	257	297	299	252	341
..... \$1,000	23	40	23	22	13	35	35
\$1,000 to \$2,499 farms	43	62	49	33	33	40	90
..... \$1,000	69	102	83	55	56	68	154
\$2,500 to \$4,999 farms	34	61	58	34	17	63	84
..... \$1,000	128	230	219	138	70	219	301
\$5,000 to \$9,999 farms	33	51	63	39	28	70	101
..... \$1,000	221	361	435	283	203	473	694
\$10,000 to \$19,999 farms	40	91	55	40	26	58	96
..... \$1,000	573	1,266	791	556	342	861	1,356
\$20,000 to \$24,999 farms	14	29	28	20	19	19	40
..... \$1,000	316	634	604	430	430	425	881
\$25,000 to \$39,999 farms	37	67	49	32	25	47	73
..... \$1,000	1,208	2,231	1,533	1,019	866	1,478	2,409
\$40,000 to \$49,999 farms	11	26	28	27	41	24	33
..... \$1,000	483	1,170	1,221	1,222	1,835	1,083	1,493
\$50,000 to \$99,999 farms	37	116	110	71	140	72	125
..... \$1,000	2,542	8,403	8,067	4,934	10,997	5,118	8,859
\$100,000 to \$249,999 farms	55	215	117	104	202	55	149
..... \$1,000	8,182	36,254	18,800	16,396	33,642	8,530	23,602
\$250,000 to \$499,999 farms	33	113	134	112	185	71	108
..... \$1,000	11,879	40,986	49,751	42,849	66,081	24,233	40,154
\$500,000 or more farms	56	127	162	118	332	66	134
..... \$1,000	82,944	127,943	206,472	148,373	473,518	80,168	138,821
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
..... farms, 2022	398	868	676	552	990	523	1,033
..... farms, 2017	373	854	725	574	992	557	930
..... \$1,000, 2022	111,599	200,646	259,702	159,130	571,903	131,487	312,165
..... \$1,000, 2017	67,941	143,351	156,475	112,540	319,352	75,179	161,954
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2022	280	679	574	495	929	405	803
..... farms, 2017	251	697	633	512	933	438	738
..... \$1,000, 2022	108,512	194,184	256,812	155,447	569,974	124,951	302,048
..... \$1,000, 2017	66,710	137,130	154,562	111,176	318,005	69,924	156,269
Corn farms, 2022	224	600	532	433	884	322	705
..... farms, 2017	215	631	585	451	874	363	640
..... \$1,000, 2022	66,629	123,273	189,556	95,590	393,787	76,164	207,273
..... \$1,000, 2017	39,439	81,970	112,831	65,366	200,720	39,874	101,158
Wheat farms, 2022	7	8	5	10	-	23	4
..... farms, 2017	6	9	5	11	-	30	2
..... \$1,000, 2022	266	136	156	354	-	(D)	70
..... \$1,000, 2017	54	162	86	81	-	220	(D)
Soybeans farms, 2022	210	529	389	395	723	306	547
..... farms, 2017	200	581	446	447	816	385	558
..... \$1,000, 2022	41,525	70,461	66,815	59,349	175,247	48,434	94,560
..... \$1,000, 2017	27,171	54,783	41,557	45,677	116,394	29,817	54,995
Sorghum farms, 2022	3	2	-	2	-	-	-
..... farms, 2017	1	-	-	-	1	-	-
..... \$1,000, 2022	(D)	(D)	-	(D)	-	-	-
..... \$1,000, 2017	(D)	-	-	-	(D)	-	-
Barley farms, 2022	1	2	-	-	2	-	-
..... farms, 2017	1	-	-	-	-	-	-
..... \$1,000, 2022	(D)	(D)	-	-	(D)	-	-
..... \$1,000, 2017	(D)	-	-	-	-	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales farms, 2022	597	594	1,015	1,133	881	947	898
..... 2017	576	567	1,122	977	943	1,030	886
..... \$1,000, 2022	261,313	91,079	1,258,501	235,510	418,035	154,324	446,804
..... 2017	205,855	50,113	923,573	119,320	280,738	110,599	266,035
Average per farm dollars, 2022	437,710	153,331	1,239,902	207,864	474,501	162,961	497,555
..... 2017	357,387	88,382	823,148	122,129	297,707	107,378	300,265
2022 value of sales:							
Less than \$1,000 farms	161	184	62	322	187	291	207
..... \$1,000	7	15	5	33	9	20	6
\$1,000 to \$2,499 farms	23	48	18	115	19	68	39
..... \$1,000	40	83	32	183	31	111	62
\$2,500 to \$4,999 farms	21	36	17	96	20	47	31
..... \$1,000	72	119	57	350	76	171	117
\$5,000 to \$9,999 farms	43	49	23	108	39	80	36
..... \$1,000	316	348	128	789	281	579	261
\$10,000 to \$19,999 farms	26	39	34	110	50	62	45
..... \$1,000	350	584	472	1,545	700	984	612
\$20,000 to \$24,999 farms	10	18	4	32	12	12	12
..... \$1,000	213	400	90	710	257	268	263
\$25,000 to \$39,999 farms	23	37	31	62	50	59	23
..... \$1,000	769	1,193	984	1,987	1,543	1,859	722
\$40,000 to \$49,999 farms	19	16	13	15	26	37	12
..... \$1,000	826	718	571	649	1,156	1,606	550
\$50,000 to \$99,999 farms	49	54	89	73	76	83	66
..... \$1,000	3,295	4,006	6,711	5,237	5,841	5,999	4,898
\$100,000 to \$249,999 farms	71	51	147	69	117	66	84
..... \$1,000	11,044	7,778	24,340	11,358	18,757	11,276	14,154
\$250,000 to \$499,999 farms	45	35	143	45	100	61	120
..... \$1,000	14,778	12,090	51,069	15,801	36,016	22,825	40,471
\$500,000 or more farms	106	27	434	86	185	81	223
..... \$1,000	229,602	63,745	1,174,041	196,868	353,368	108,624	384,689
2017 value of sales:							
Less than \$1,000 farms	197	205	62	314	247	302	213
..... \$1,000	7	32	11	58	16	29	14
\$1,000 to \$2,499 farms	24	45	11	79	49	98	31
..... \$1,000	41	69	19	124	82	165	51
\$2,500 to \$4,999 farms	13	26	31	67	41	74	49
..... \$1,000	44	94	125	237	144	276	190
\$5,000 to \$9,999 farms	25	32	33	78	52	100	54
..... \$1,000	180	243	230	541	381	722	389
\$10,000 to \$19,999 farms	32	52	38	85	63	85	57
..... \$1,000	476	733	606	1,200	887	1,269	792
\$20,000 to \$24,999 farms	8	18	25	31	15	18	12
..... \$1,000	179	406	542	678	343	399	265
\$25,000 to \$39,999 farms	24	37	34	49	45	42	36
..... \$1,000	731	1,188	1,060	1,482	1,407	1,286	1,192
\$40,000 to \$49,999 farms	12	25	40	21	26	19	12
..... \$1,000	531	1,118	1,754	929	1,178	858	533
\$50,000 to \$99,999 farms	38	40	123	82	76	79	61
..... \$1,000	2,747	2,698	8,692	5,958	5,683	5,220	4,837
\$100,000 to \$249,999 farms	59	38	185	63	108	97	109
..... \$1,000	9,455	5,738	28,837	9,629	17,603	15,646	18,189
\$250,000 to \$499,999 farms	32	26	154	50	79	51	105
..... \$1,000	11,833	9,266	54,696	17,016	28,583	17,529	37,415
\$500,000 or more farms	112	23	386	58	142	65	147
..... \$1,000	179,631	28,529	827,001	81,469	224,430	67,202	202,167
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
..... farms, 2022	390	320	821	661	622	566	633
..... 2017	336	299	925	606	613	615	603
..... \$1,000, 2022	142,993	39,287	269,534	155,667	212,990	128,260	314,107
..... 2017	93,408	22,710	190,522	71,608	121,758	84,162	175,281
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2022	344	171	756	393	553	388	542
..... 2017	296	162	869	379	542	448	519
..... \$1,000, 2022	141,889	36,023	263,740	136,675	211,410	120,743	302,461
..... 2017	91,526	21,067	188,311	65,213	119,398	77,608	166,140
Corn							
..... farms, 2022	285	121	713	310	494	326	503
..... 2017	265	107	815	306	476	337	455
..... \$1,000, 2022	91,694	21,445	182,929	82,109	133,144	72,066	210,177
..... 2017	55,135	10,377	119,756	33,541	72,804	41,036	99,453
Wheat							
..... farms, 2022	1	8	9	-	-	-	-
..... 2017	1	3	5	3	1	-	-
..... \$1,000, 2022	(D)	242	555	-	-	-	-
..... 2017	(D)	(D)	38	6	(D)	-	-
Soybeans							
..... farms, 2022	238	126	559	296	431	313	369
..... 2017	254	143	682	303	463	390	448
..... \$1,000, 2022	50,122	14,054	79,987	(D)	78,241	48,541	92,032
..... 2017	36,343	10,594	68,372	31,628	46,525	36,406	66,649
Sorghum							
..... farms, 2022	-	2	2	-	-	-	-
..... 2017	-	-	2	-	2	3	-
..... \$1,000, 2022	-	(D)	(D)	-	-	-	-
..... 2017	-	-	(D)	-	(D)	19	-
Barley							
..... farms, 2022	-	-	-	-	-	-	-
..... 2017	-	-	2	-	-	-	-
..... \$1,000, 2022	-	-	-	-	-	-	-
..... 2017	-	-	(D)	-	-	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales	farms, 2022	451	798	669	620	487	742	880
	2017	520	789	619	618	516	714	876
	\$1,000, 2022	173,097	493,871	324,954	109,965	239,115	271,312	650,332
	2017	98,771	315,910	192,626	61,621	155,732	185,382	501,153
Average per farm	dollars, 2022	383,808	618,886	485,731	177,363	490,995	365,650	739,014
	2017	189,944	400,393	311,189	99,711	301,806	259,638	572,093
2022 value of sales:								
Less than \$1,000	farms	101	146	168	203	100	186	93
	\$1,000	6	2	1	17	6	15	6
\$1,000 to \$2,499	farms	29	19	4	25	14	27	13
	\$1,000	47	35	7	38	28	42	19
\$2,500 to \$4,999	farms	26	17	5	44	17	40	16
	\$1,000	93	67	23	161	60	149	60
\$5,000 to \$9,999	farms	37	27	24	49	16	34	24
	\$1,000	235	197	154	343	114	246	166
\$10,000 to \$19,999	farms	34	23	24	41	22	37	25
	\$1,000	546	353	376	581	316	565	366
\$20,000 to \$24,999	farms	6	6	11	20	7	17	5
	\$1,000	147	132	233	441	163	392	110
\$25,000 to \$39,999	farms	11	24	21	37	17	36	15
	\$1,000	362	805	640	1,230	557	1,148	479
\$40,000 to \$49,999	farms	7	14	18	16	13	17	14
	\$1,000	316	609	825	691	588	785	622
\$50,000 to \$99,999	farms	26	54	64	69	56	69	52
	\$1,000	1,778	3,836	4,332	4,757	4,142	5,007	3,868
\$100,000 to \$249,999	farms	36	107	71	58	47	84	179
	\$1,000	5,071	17,352	12,954	8,745	8,055	14,745	29,430
\$250,000 to \$499,999	farms	36	135	80	27	57	63	133
	\$1,000	12,578	48,188	28,460	9,679	19,240	22,911	47,045
\$500,000 or more	farms	102	226	179	31	121	132	311
	\$1,000	151,920	422,313	276,949	83,281	205,848	225,306	568,162
2017 value of sales:								
Less than \$1,000	farms	149	134	165	179	93	210	85
	\$1,000	12	7	9	30	(D)	24	13
\$1,000 to \$2,499	farms	23	37	5	39	17	31	30
	\$1,000	34	61	8	66	(D)	57	51
\$2,500 to \$4,999	farms	34	7	25	52	17	32	10
	\$1,000	115	26	93	190	62	119	36
\$5,000 to \$9,999	farms	25	36	19	52	14	34	19
	\$1,000	190	273	139	380	102	215	131
\$10,000 to \$19,999	farms	27	35	20	64	21	47	13
	\$1,000	381	505	287	916	291	631	199
\$20,000 to \$24,999	farms	10	6	6	13	3	11	7
	\$1,000	224	138	139	293	(D)	244	155
\$25,000 to \$39,999	farms	17	36	36	34	29	30	27
	\$1,000	542	1,130	1,127	1,054	934	945	835
\$40,000 to \$49,999	farms	10	18	6	12	16	12	19
	\$1,000	437	790	260	530	733	535	848
\$50,000 to \$99,999	farms	38	58	61	52	60	58	90
	\$1,000	2,745	4,456	4,248	3,705	4,310	4,264	6,847
\$100,000 to \$249,999	farms	55	133	84	62	88	89	172
	\$1,000	8,438	22,946	13,735	8,651	14,093	14,581	27,372
\$250,000 to \$499,999	farms	67	104	77	37	82	71	139
	\$1,000	24,326	37,264	26,820	12,306	29,271	25,399	48,982
\$500,000 or more	farms	65	185	115	22	76	89	265
	\$1,000	61,327	248,315	145,760	33,500	105,836	138,368	415,683
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops								
..... farms, 2022	302	594	470	327	360	493	719	
..... 2017	350	592	430	382	388	454	739	
..... \$1,000, 2022	171,085	239,041	294,187	48,482	194,385	167,634	247,812	
..... 2017	96,648	150,772	154,271	29,583	111,554	103,356	177,787	
Grains, oilseeds, dry beans, and dry peas								
..... farms, 2022	242	530	450	210	314	414	683	
..... 2017	291	539	392	244	351	386	701	
..... \$1,000, 2022	169,300	234,964	292,711	45,224	178,307	164,260	246,500	
..... 2017	96,020	148,672	153,397	27,395	98,705	100,757	176,675	
Corn								
..... farms, 2022	216	486	405	151	276	371	635	
..... 2017	264	494	357	178	321	348	657	
..... \$1,000, 2022	103,924	172,677	194,436	23,813	111,654	108,668	161,004	
..... 2017	51,968	102,827	98,079	15,600	53,729	60,627	102,881	
Wheat								
..... farms, 2022	3	-	5	1	-	-	2	
..... 2017	3	-	1	-	-	3	-	
..... \$1,000, 2022	(D)	-	122	(D)	-	-	(D)	
..... 2017	10	-	(D)	-	-	19	-	
Soybeans								
..... farms, 2022	210	341	354	165	279	298	555	
..... 2017	257	416	339	179	333	331	623	
..... \$1,000, 2022	65,197	61,563	98,057	21,122	66,645	55,521	85,107	
..... 2017	44,003	45,757	55,190	11,757	44,976	40,036	73,647	
Sorghum								
..... farms, 2022	1	2	-	3	-	-	-	
..... 2017	1	1	-	-	-	-	-	
..... \$1,000, 2022	(D)	(D)	-	139	-	-	-	
..... 2017	(D)	(D)	-	-	-	-	-	
Barley								
..... farms, 2022	-	-	-	-	-	-	-	
..... 2017	-	-	-	-	-	-	1	
..... \$1,000, 2022	-	-	-	-	-	-	-	
..... 2017	-	-	-	-	-	-	(D)	

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales farms, 2022	559	639	842	1,285	802	768	1,203
2017	591	715	785	1,219	730	755	1,114
\$1,000, 2022	699,798	224,937	783,389	1,116,816	546,119	161,129	605,310
2017	458,965	168,066	468,328	738,200	356,010	110,888	409,257
Average per farm .....dollars, 2022	1,251,874	352,014	930,390	869,118	680,946	209,804	503,167
2017	776,590	235,058	596,596	605,579	487,684	146,872	367,376
2022 value of sales:							
Less than \$1,000 farms	69	126	225	133	145	138	173
\$1,000	1	9	8	12	4	11	12
\$1,000 to \$2,499 farms	4	8	13	41	9	62	61
\$1,000	6	14	19	62	15	96	89
\$2,500 to \$4,999 farms	12	19	24	39	15	64	58
\$1,000	39	76	76	132	53	230	201
\$5,000 to \$9,999 farms	15	38	16	39	11	85	50
\$1,000	107	293	98	272	80	619	332
\$10,000 to \$19,999 farms	6	34	19	36	27	63	71
\$1,000	81	488	250	519	397	880	1,020
\$20,000 to \$24,999 farms	4	6	8	17	8	21	17
\$1,000	94	138	179	370	172	471	366
\$25,000 to \$39,999 farms	15	30	19	32	22	48	55
\$1,000	497	1,007	635	987	684	1,511	1,921
\$40,000 to \$49,999 farms	13	20	12	36	11	19	22
\$1,000	570	910	531	1,631	495	873	962
\$50,000 to \$99,999 farms	62	73	55	109	90	52	76
\$1,000	4,786	5,246	4,076	7,995	6,843	3,692	5,140
\$100,000 to \$249,999 farms	103	72	93	179	157	75	170
\$1,000	17,903	12,344	16,162	30,077	24,406	11,821	28,084
\$250,000 to \$499,999 farms	65	77	120	239	89	56	142
\$1,000	22,538	27,345	41,000	87,647	32,785	19,159	50,501
\$500,000 or more farms	191	136	238	385	218	85	308
\$1,000	653,175	177,066	720,353	987,111	480,184	121,766	516,681
2017 value of sales:							
Less than \$1,000 farms	93	116	213	135	139	137	196
\$1,000	7	6	3	17	5	11	29
\$1,000 to \$2,499 farms	8	24	7	35	10	72	51
\$1,000	13	46	13	53	16	116	93
\$2,500 to \$4,999 farms	11	31	30	48	12	81	49
\$1,000	42	118	116	174	44	281	179
\$5,000 to \$9,999 farms	11	28	20	26	20	90	53
\$1,000	84	185	139	185	143	625	351
\$10,000 to \$19,999 farms	9	31	12	55	13	72	78
\$1,000	140	443	195	821	182	979	1,125
\$20,000 to \$24,999 farms	11	12	9	25	6	24	14
\$1,000	239	280	193	552	129	532	306
\$25,000 to \$39,999 farms	16	56	22	40	27	32	37
\$1,000	507	1,819	701	1,333	854	1,059	1,217
\$40,000 to \$49,999 farms	21	14	16	41	13	26	23
\$1,000	896	621	690	1,826	588	1,196	1,024
\$50,000 to \$99,999 farms	64	75	59	109	84	47	105
\$1,000	4,815	5,545	4,298	8,449	5,959	3,455	7,822
\$100,000 to \$249,999 farms	92	122	118	218	122	50	159
\$1,000	15,274	19,613	19,256	34,166	19,569	8,091	25,580
\$250,000 to \$499,999 farms	73	96	90	175	125	48	123
\$1,000	27,695	34,492	32,072	63,459	44,046	17,774	44,759
\$500,000 or more farms	182	110	189	312	159	76	226
\$1,000	409,252	104,899	410,653	627,165	284,473	76,768	326,773
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
..... farms, 2022	408	483	576	1,028	621	522	904
2017	441	542	521	978	556	526	846
\$1,000, 2022	196,269	194,473	325,165	407,014	293,453	153,028	487,545
2017	125,595	134,674	182,099	250,275	171,795	97,742	285,817
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2022	398	407	533	943	604	354	791
2017	417	494	495	916	543	377	745
\$1,000, 2022	195,079	192,651	323,037	405,659	292,576	140,044	470,931
2017	125,161	133,572	181,704	249,070	171,462	88,661	254,035
Corn farms, 2022	369	363	494	845	564	304	720
2017	386	448	465	835	510	327	691
\$1,000, 2022	133,967	118,828	232,186	258,768	193,676	89,382	314,781
2017	75,603	73,163	120,941	145,640	101,699	53,007	150,644
Wheat farms, 2022	-	5	-	4	-	-	-
2017	-	2	3	3	-	-	3
\$1,000, 2022	-	120	-	102	-	-	-
2017	-	(D)	71	(D)	-	-	(D)
Soybeans farms, 2022	296	343	354	808	452	274	646
2017	355	458	426	819	500	297	657
\$1,000, 2022	61,050	73,692	88,793	146,447	(D)	50,628	156,098
2017	49,516	60,386	60,326	103,240	(D)	(D)	103,107
Sorghum farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Barley farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales farms, 2022	792	612	863	711	865	1,672	1,067
..... farms, 2017	852	675	889	684	890	1,724	955
..... \$1,000, 2022	386,737	226,601	685,051	315,151	518,776	2,344,436	386,146
..... \$1,000, 2017	314,513	121,442	459,462	223,771	305,430	1,696,095	224,922
Average per farm dollars, 2022	488,305	370,263	793,802	443,250	599,741	1,402,174	361,899
..... dollars, 2017	369,147	179,915	516,830	327,151	343,180	983,814	235,520
2022 value of sales:							
Less than \$1,000 farms	195	188	143	129	141	140	213
..... \$1,000	8	7	6	8	8	4	22
\$1,000 to \$2,499 farms	19	25	20	32	13	28	61
..... \$1,000	28	45	30	49	20	49	105
\$2,500 to \$4,999 farms	21	31	9	26	18	41	68
..... \$1,000	79	106	33	95	71	152	254
\$5,000 to \$9,999 farms	37	40	35	52	15	41	44
..... \$1,000	254	277	268	383	103	305	328
\$10,000 to \$19,999 farms	50	18	32	35	27	62	65
..... \$1,000	730	274	394	503	380	865	939
\$20,000 to \$24,999 farms	7	10	9	19	8	27	25
..... \$1,000	158	229	200	416	163	588	562
\$25,000 to \$39,999 farms	46	35	28	38	20	44	47
..... \$1,000	1,547	1,165	941	1,196	676	1,370	1,481
\$40,000 to \$49,999 farms	18	22	22	23	11	37	23
..... \$1,000	808	959	1,010	1,034	477	1,669	1,002
\$50,000 to \$99,999 farms	75	67	73	59	66	130	90
..... \$1,000	5,146	4,725	5,477	4,501	4,663	9,793	6,496
\$100,000 to \$249,999 farms	92	45	121	99	158	240	166
..... \$1,000	15,729	7,850	19,121	16,923	27,610	40,697	25,571
\$250,000 to \$499,999 farms	87	51	131	84	155	250	109
..... \$1,000	31,452	18,411	48,710	30,511	55,981	92,616	38,729
\$500,000 or more farms	145	80	240	115	233	632	156
..... \$1,000	330,798	192,552	608,862	259,532	428,623	2,196,329	310,658
2017 value of sales:							
Less than \$1,000 farms	182	216	199	120	182	168	231
..... \$1,000	14	10	12	16	5	10	23
\$1,000 to \$2,499 farms	26	30	33	35	13	37	71
..... \$1,000	41	58	52	62	21	61	126
\$2,500 to \$4,999 farms	63	28	29	29	23	56	75
..... \$1,000	226	105	109	112	86	206	277
\$5,000 to \$9,999 farms	44	39	17	54	41	50	42
..... \$1,000	339	298	114	350	296	366	312
\$10,000 to \$19,999 farms	33	48	29	30	32	52	53
..... \$1,000	500	680	450	406	443	715	752
\$20,000 to \$24,999 farms	23	15	15	13	8	33	22
..... \$1,000	511	333	336	300	179	725	479
\$25,000 to \$39,999 farms	32	50	35	25	35	66	45
..... \$1,000	1,023	1,605	1,112	839	1,157	2,061	1,410
\$40,000 to \$49,999 farms	21	16	15	24	13	38	29
..... \$1,000	938	748	683	1,067	589	1,682	1,321
\$50,000 to \$99,999 farms	95	59	86	63	86	154	77
..... \$1,000	6,955	4,384	6,399	4,744	6,564	11,482	5,741
\$100,000 to \$249,999 farms	113	57	117	96	160	267	100
..... \$1,000	19,007	8,965	19,336	14,985	26,264	42,154	17,156
\$250,000 to \$499,999 farms	92	51	87	77	150	192	66
..... \$1,000	35,345	16,699	31,549	26,864	54,598	69,311	23,421
\$500,000 or more farms	128	66	227	118	147	611	144
..... \$1,000	249,614	87,557	399,311	174,026	215,228	1,567,322	173,903
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
..... farms, 2022	523	347	654	528	682	1,213	737
..... farms, 2017	566	358	646	523	650	1,258	639
..... \$1,000, 2022	214,705	92,775	323,463	206,604	317,540	449,282	284,887
..... \$1,000, 2017	150,792	50,098	183,141	129,728	196,147	277,747	164,285
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2022	473	237	614	429	645	1,138	583
..... farms, 2017	509	249	592	460	605	1,175	506
..... \$1,000, 2022	206,240	88,885	321,806	200,717	316,074	431,739	278,098
..... \$1,000, 2017	145,425	46,742	180,841	124,741	194,926	264,845	160,313
Corn							
..... farms, 2022	418	208	562	376	603	1,058	525
..... farms, 2017	457	199	548	413	569	1,092	452
..... \$1,000, 2022	125,934	48,689	212,701	134,836	213,477	299,869	190,204
..... \$1,000, 2017	88,264	22,478	106,946	81,474	116,318	170,557	104,794
Wheat							
..... farms, 2022	-	-	4	6	1	-	1
..... farms, 2017	-	-	-	6	-	-	2
..... \$1,000, 2022	-	-	(D)	302	(D)	-	(D)
..... \$1,000, 2017	-	(D)	-	53	-	(D)	(D)
Soybeans							
..... farms, 2022	388	202	462	317	526	845	416
..... farms, 2017	442	215	519	365	538	888	426
..... \$1,000, 2022	80,100	39,962	107,262	65,550	102,291	131,773	87,851
..... \$1,000, 2017	57,038	24,091	73,342	43,157	78,477	94,174	55,417
Sorghum							
..... farms, 2022	-	3	-	-	-	-	-
..... farms, 2017	1	-	2	1	-	-	2
..... \$1,000, 2022	-	39	-	-	-	-	-
..... \$1,000, 2017	(D)	-	(D)	(D)	-	-	(D)
Barley							
..... farms, 2022	-	-	1	-	-	-	-
..... farms, 2017	-	-	-	2	1	-	-
..... \$1,000, 2022	-	-	(D)	-	-	-	-
..... \$1,000, 2017	-	-	-	(D)	(D)	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales farms, 2022	1,056	596	587	732	682	1,388	1,176
..... farms, 2017	1,072	667	627	690	715	1,214	1,129
..... \$1,000, 2022	406,434	252,514	213,347	150,001	138,952	170,973	952,561
..... \$1,000, 2017	288,014	128,026	129,248	97,836	78,060	78,965	671,897
Average per farm dollars, 2022	384,881	423,681	363,453	204,919	203,742	123,180	810,001
..... dollars, 2017	268,670	191,943	206,137	141,791	109,174	65,045	595,126
2022 value of sales:							
Less than \$1,000 farms	224	156	154	253	217	389	281
..... \$1,000	5	7	9	32	26	44	16
\$1,000 to \$2,499 farms	32	26	25	37	43	153	35
..... \$1,000	55	42	46	63	67	255	66
\$2,500 to \$4,999 farms	25	12	44	48	54	122	55
..... \$1,000	104	47	156	178	195	427	215
\$5,000 to \$9,999 farms	38	23	49	63	62	167	53
..... \$1,000	251	148	346	449	455	1,188	378
\$10,000 to \$19,999 farms	54	48	40	60	45	128	68
..... \$1,000	746	691	585	881	664	1,908	991
\$20,000 to \$24,999 farms	10	17	12	20	18	41	11
..... \$1,000	218	383	268	440	412	881	244
\$25,000 to \$39,999 farms	50	39	41	39	42	56	56
..... \$1,000	1,542	1,292	1,260	1,222	1,298	1,749	1,864
\$40,000 to \$49,999 farms	26	18	9	22	15	27	32
..... \$1,000	1,199	804	416	984	654	1,193	1,425
\$50,000 to \$99,999 farms	106	50	55	62	47	125	78
..... \$1,000	7,771	3,539	3,850	4,570	3,443	8,964	5,747
\$100,000 to \$249,999 farms	113	59	56	54	41	69	158
..... \$1,000	19,027	10,252	9,365	8,173	6,173	10,401	25,524
\$250,000 to \$499,999 farms	161	47	29	19	33	35	93
..... \$1,000	57,343	15,654	10,279	6,922	11,074	13,061	32,101
\$500,000 or more farms	217	101	73	55	65	76	256
..... \$1,000	318,172	219,655	186,768	126,085	114,491	130,902	883,988
2017 value of sales:							
Less than \$1,000 farms	245	208	198	233	242	396	333
..... \$1,000	9	15	31	23	36	80	24
\$1,000 to \$2,499 farms	29	25	18	63	50	110	28
..... \$1,000	50	44	30	104	87	166	48
\$2,500 to \$4,999 farms	24	26	21	44	69	156	39
..... \$1,000	86	94	78	166	248	563	141
\$5,000 to \$9,999 farms	54	27	38	48	58	107	63
..... \$1,000	374	194	273	339	424	728	449
\$10,000 to \$19,999 farms	76	41	56	52	54	101	39
..... \$1,000	1,117	602	799	760	808	1,469	536
\$20,000 to \$24,999 farms	28	22	18	21	14	31	16
..... \$1,000	613	486	394	482	311	680	354
\$25,000 to \$39,999 farms	35	47	44	33	26	57	38
..... \$1,000	1,118	1,496	1,407	1,071	833	1,858	1,233
\$40,000 to \$49,999 farms	49	17	17	20	12	25	26
..... \$1,000	2,199	772	725	873	563	1,124	1,172
\$50,000 to \$99,999 farms	95	51	43	47	62	95	97
..... \$1,000	6,840	3,483	3,037	3,199	4,138	6,878	7,477
\$100,000 to \$249,999 farms	136	81	55	37	47	44	141
..... \$1,000	22,300	13,298	8,757	5,574	7,583	6,697	22,666
\$250,000 to \$499,999 farms	130	65	62	49	36	45	97
..... \$1,000	45,183	22,876	21,911	16,451	14,389	16,525	36,776
\$500,000 or more farms	171	57	57	43	45	47	212
..... \$1,000	208,126	84,668	91,806	68,793	48,640	42,196	601,021
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
..... farms, 2022	752	381	330	417	436	858	746
..... farms, 2017	750	394	345	385	414	798	699
..... \$1,000, 2022	300,093	152,111	89,973	77,982	96,455	153,046	198,590
..... \$1,000, 2017	197,025	84,304	54,219	39,525	56,782	67,084	137,547
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2022	678	299	212	266	266	479	634
..... farms, 2017	687	343	260	268	272	462	614
..... \$1,000, 2022	297,102	149,316	87,425	74,822	94,619	147,070	193,028
..... \$1,000, 2017	195,623	82,505	52,967	38,149	54,606	63,517	135,313
Corn							
..... farms, 2022	604	250	176	205	200	356	536
..... farms, 2017	630	266	231	215	223	336	550
..... \$1,000, 2022	191,704	88,235	54,296	45,359	51,833	88,580	122,359
..... \$1,000, 2017	116,075	43,153	26,997	20,745	31,829	32,381	81,581
Wheat							
..... farms, 2022	2	2	1	16	3	7	6
..... farms, 2017	-	3	-	10	-	2	9
..... \$1,000, 2022	(D)	(D)	(D)	348	(D)	105	114
..... \$1,000, 2017	-	121	-	124	-	(D)	85
Soybeans							
..... farms, 2022	542	250	177	184	198	326	513
..... farms, 2017	589	303	216	207	234	361	523
..... \$1,000, 2022	105,011	60,934	32,852	28,995	42,606	58,365	70,239
..... \$1,000, 2017	79,436	39,205	25,922	17,183	22,708	31,112	53,566
Sorghum							
..... farms, 2022	2	1	-	3	-	2	3
..... farms, 2017	-	-	-	-	-	-	1
..... \$1,000, 2022	(D)	(D)	-	64	-	(D)	18
..... \$1,000, 2017	-	-	-	-	-	-	(D)
Barley							
..... farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	1
..... \$1,000, 2022	-	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-	(D)

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales farms, 2022	732	907	548	1,459	1,005	538	734
..... 2017	743	960	571	1,458	1,037	582	735
..... \$1,000, 2022	146,550	456,685	354,055	542,435	576,980	167,176	719,410
..... 2017	91,778	320,681	239,916	337,364	368,758	144,410	481,889
Average per farm dollars, 2022	200,205	503,512	646,086	371,785	574,110	310,736	980,122
..... 2017	123,524	334,042	420,168	231,388	355,601	248,128	655,631
2022 value of sales:							
Less than \$1,000 farms	255	220	157	415	217	151	171
..... \$1,000	18	10	2	20	12	5	3
\$1,000 to \$2,499 farms	43	23	9	47	52	35	20
..... \$1,000	76	39	12	79	85	58	31
\$2,500 to \$4,999 farms	45	33	9	59	43	12	20
..... \$1,000	163	118	34	206	154	41	75
\$5,000 to \$9,999 farms	31	20	11	62	33	5	24
..... \$1,000	225	136	67	432	248	37	170
\$10,000 to \$19,999 farms	55	34	12	65	35	21	22
..... \$1,000	770	469	166	956	483	289	290
\$20,000 to \$24,999 farms	21	5	6	22	8	5	-
..... \$1,000	462	116	132	492	177	112	-
\$25,000 to \$39,999 farms	39	30	20	75	43	22	20
..... \$1,000	1,230	920	679	2,321	1,386	703	658
\$40,000 to \$49,999 farms	23	13	9	31	33	8	6
..... \$1,000	1,034	585	429	1,407	1,502	355	244
\$50,000 to \$99,999 farms	51	63	49	130	67	22	29
..... \$1,000	3,483	4,455	3,704	9,916	4,554	1,418	2,180
\$100,000 to \$249,999 farms	56	139	84	183	116	94	74
..... \$1,000	9,282	24,291	14,176	28,392	19,173	14,971	12,842
\$250,000 to \$499,999 farms	47	114	46	138	125	56	102
..... \$1,000	17,691	41,604	16,390	48,481	44,471	19,545	36,730
\$500,000 or more farms	66	213	136	232	233	107	246
..... \$1,000	112,119	383,943	318,263	449,733	504,735	129,642	666,187
2017 value of sales:							
Less than \$1,000 farms	272	258	181	384	320	181	210
..... \$1,000	28	14	6	22	35	19	9
\$1,000 to \$2,499 farms	30	25	13	48	49	24	24
..... \$1,000	51	39	20	80	83	41	40
\$2,500 to \$4,999 farms	38	35	15	76	36	10	18
..... \$1,000	138	137	54	286	127	37	62
\$5,000 to \$9,999 farms	66	37	20	84	30	13	27
..... \$1,000	484	261	126	631	225	90	193
\$10,000 to \$19,999 farms	46	29	23	80	44	16	18
..... \$1,000	683	379	366	1,198	644	265	272
\$20,000 to \$24,999 farms	29	14	7	19	13	9	10
..... \$1,000	638	306	158	429	287	189	221
\$25,000 to \$39,999 farms	42	26	14	62	32	12	23
..... \$1,000	1,322	842	415	1,993	998	378	692
\$40,000 to \$49,999 farms	14	43	13	37	21	16	11
..... \$1,000	610	1,943	571	1,622	946	706	492
\$50,000 to \$99,999 farms	67	84	42	141	86	38	50
..... \$1,000	4,588	6,097	3,111	10,316	6,453	2,694	3,871
\$100,000 to \$249,999 farms	60	120	60	180	121	86	99
..... \$1,000	10,015	19,035	9,958	29,104	19,411	14,115	16,564
\$250,000 to \$499,999 farms	36	116	71	131	99	66	87
..... \$1,000	12,689	41,571	26,552	48,059	35,693	24,046	32,002
\$500,000 or more farms	43	173	112	216	186	111	158
..... \$1,000	60,533	250,056	198,579	243,623	303,857	101,831	427,471
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
..... farms, 2022	370	645	366	941	688	345	505
..... 2017	383	669	366	955	662	395	485
..... \$1,000, 2022	120,049	327,080	188,509	256,870	380,926	143,726	372,955
..... 2017	53,161	214,836	130,702	141,368	199,671	124,367	187,302
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2022	226	588	344	769	586	298	472
..... 2017	226	613	338	830	565	354	445
..... \$1,000, 2022	116,507	323,465	187,973	248,535	377,721	142,092	372,500
..... 2017	50,583	213,781	130,101	136,215	198,238	123,662	186,937
Corn farms, 2022	174	540	307	716	536	265	438
..... 2017	169	541	302	781	510	322	427
..... \$1,000, 2022	66,720	215,528	129,024	189,412	262,700	92,525	253,552
..... 2017	22,444	131,160	83,148	99,857	116,683	76,685	117,722
Wheat farms, 2022	6	-	2	4	5	4	-
..... 2017	1	-	-	6	1	-	-
..... \$1,000, 2022	172	-	(D)	(D)	69	10	-
..... 2017	(D)	-	-	27	(D)	-	-
Soybeans farms, 2022	192	478	236	443	454	251	385
..... 2017	198	539	282	481	493	326	384
..... \$1,000, 2022	49,547	107,780	58,834	57,951	114,567	49,469	118,918
..... 2017	28,123	82,580	(D)	35,662	80,886	46,899	(D)
Sorghum farms, 2022	-	-	-	-	-	-	-
..... 2017	-	-	-	1	-	-	-
..... \$1,000, 2022	-	-	-	-	-	-	-
..... 2017	-	-	-	(D)	-	-	-
Barley farms, 2022	-	-	-	2	-	-	-
..... 2017	-	-	-	2	-	-	-
..... \$1,000, 2022	-	-	-	(D)	-	-	-
..... 2017	-	-	-	(D)	-	-	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.						
Total sales - 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.						
Rice farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	1,296	7	7	50	1	12
2017	1,600	23	11	65	6	11
\$1,000, 2022	28,492	(D)	78	(D)	(D)	(D)
2017	14,846	(D)	82	(D)	29	59
Tobacco farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	1,073	12	3	5	6	3
2017	1,119	7	6	5	5	1
\$1,000, 2022	25,100	238	(D)	74	59	48
2017	20,253	141	(D)	85	20	(D)
Fruits, tree nuts, and berries farms, 2022	1,024	5	-	13	5	-
2017	985	5	10	9	8	1
\$1,000, 2022	26,896	(D)	-	99	(D)	-
2017	10,869	32	(D)	(D)	30	(D)
Fruits and tree nuts farms, 2022	732	3	-	8	3	-
2017	684	3	8	7	7	1
\$1,000, 2022	12,762	29	-	90	(D)	-
2017	6,931	(D)	(D)	65	(D)	(D)
Berries farms, 2022	490	5	-	8	2	-
2017	455	4	2	2	1	-
\$1,000, 2022	14,114	(D)	-	9	(D)	-
2017	3,938	(D)	(D)	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod farms, 2022	695	7	-	6	1	2
2017	637	2	3	4	-	-
\$1,000, 2022	157,343	(D)	-	475	(D)	(D)
2017	144,324	(D)	30	(D)	-	-
Cultivated Christmas trees and short rotation woody crops farms, 2022	104	2	1	-	-	1
2017	104	1	2	-	-	2
\$1,000, 2022	1,174	(D)	(D)	-	-	(D)
2017	963	(D)	(D)	-	-	(D)
Cultivated Christmas trees farms, 2022	104	2	1	-	-	1
2017	95	1	2	-	-	2
\$1,000, 2022	1,174	(D)	(D)	-	-	(D)
2017	910	(D)	(D)	-	-	(D)
Short rotation woody crops farms, 2022	-	-	-	-	-	-
2017	9	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	53	-	-	-	-	-
Other crops and hay farms, 2022	15,452	180	117	218	254	96
2017	15,415	186	146	257	238	108
\$1,000, 2022	196,196	4,214	2,283	4,485	3,953	1,048
2017	116,615	2,459	1,309	4,284	2,713	715
Maple syrup farms, 2022	87	-	-	-	-	-
2017	53	-	-	1	-	-
\$1,000, 2022	413	-	-	-	-	-
2017	163	-	-	(D)	-	-
Livestock, poultry, and their products farms, 2022	29,568	328	194	457	311	188
2017	32,978	373	237	495	306	218
\$1,000, 2022	20,370,706	90,146	66,999	206,054	20,600	199,844
2017	15,123,882	84,868	44,151	133,721	18,063	146,513
Poultry and eggs farms, 2022	3,753	30	13	38	40	19
2017	3,443	20	9	43	29	27
\$1,000, 2022	2,107,850	(D)	(D)	(D)	53	38
2017	1,579,664	(D)	(D)	775	38	(D)
Cattle and calves farms, 2022	19,971	275	168	365	256	140
2017	23,427	326	210	415	262	169
\$1,000, 2022	5,017,453	31,350	45,249	56,683	17,554	52,217
2017	4,760,338	42,544	27,007	40,247	16,440	40,571
Milk from cows farms, 2022	756	-	-	52	2	-
2017	1,248	1	-	90	2	-
\$1,000, 2022	1,334,710	-	-	79,309	(D)	-
2017	868,320	(D)	-	55,995	(D)	-
Hogs and pigs farms, 2022	5,809	27	13	29	24	56
2017	6,221	26	18	52	15	45
\$1,000, 2022	11,808,646	(D)	21,210	58,277	(D)	147,548
2017	7,796,511	(D)	16,887	35,970	137	105,206
Sheep, goats, wool, mohair, and milk farms, 2022	3,511	26	17	35	41	13
2017	3,874	34	20	45	24	20
\$1,000, 2022	58,098	236	111	657	201	33
2017	61,679	184	253	386	137	(D)

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.						
Total sales - 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.						
Rice farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	11	16	4	11	39	3
2017	25	17	10	18	27	12
\$1,000, 2022	(D)	(D)	(D)	95	466	19
2017	(D)	61	(D)	(D)	(D)	565
Tobacco farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	5	22	22	17	13	9
2017	18	16	24	10	8	4
\$1,000, 2022	(D)	(D)	(D)	646	(D)	53
2017	178	424	379	90	1,211	(D)
Fruits, tree nuts, and berries farms, 2022	8	15	18	12	9	7
2017	5	25	18	13	6	5
\$1,000, 2022	(D)	977	934	(D)	(D)	36
2017	19	(D)	12	95	412	(D)
Fruits and tree nuts farms, 2022	8	9	12	8	6	7
2017	3	21	10	10	5	4
\$1,000, 2022	(D)	150	65	(D)	(D)	23
2017	(D)	105	(D)	(D)	(D)	3
Berries farms, 2022	3	10	8	7	4	3
2017	3	7	11	3	4	4
\$1,000, 2022	(D)	827	869	122	(D)	14
2017	(D)	(D)	257	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod farms, 2022	15	10	21	11	8	6
2017	20	12	14	7	4	6
\$1,000, 2022	1,347	1,702	768	268	3,142	297
2017	959	1,694	331	(D)	104	163
Cultivated Christmas trees and short rotation woody crops farms, 2022	-	1	1	1	-	-
2017	-	1	1	1	-	-
\$1,000, 2022	-	(D)	(D)	(D)	-	-
2017	-	(D)	(D)	(D)	-	-
Cultivated Christmas trees farms, 2022	-	1	1	1	-	-
2017	-	1	1	1	-	-
\$1,000, 2022	-	(D)	(D)	(D)	-	-
2017	-	(D)	(D)	(D)	-	-
Short rotation woody crops farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Other crops and hay farms, 2022	215	143	170	154	183	79
2017	210	142	157	157	147	116
\$1,000, 2022	2,141	1,480	941	1,219	1,396	510
2017	1,453	631	493	914	999	778
Maple syrup farms, 2022	-	-	-	3	3	-
2017	1	-	3	-	2	-
\$1,000, 2022	-	-	-	(Z)	1	-
2017	(D)	-	1	-	(D)	-
Livestock, poultry, and their products farms, 2022	332	266	253	295	355	231
2017	394	290	270	325	428	253
\$1,000, 2022	109,155	166,801	83,800	112,860	193,875	578,840
2017	129,349	99,516	57,055	93,345	179,905	360,236
Poultry and eggs farms, 2022	49	60	34	62	52	36
2017	43	47	64	38	65	39
\$1,000, 2022	720	(D)	(D)	29,478	2,073	242,473
2017	26	(D)	248	(D)	1,827	185,473
Cattle and calves farms, 2022	236	149	117	179	214	93
2017	276	166	168	220	279	116
\$1,000, 2022	22,464	23,624	14,716	14,779	27,197	35,340
2017	27,989	16,880	15,018	24,775	23,718	39,012
Milk from cows farms, 2022	6	1	-	13	11	-
2017	8	6	-	21	35	2
\$1,000, 2022	26,917	(D)	-	15,363	4,417	-
2017	17,945	3,086	-	9,913	8,123	(D)
Hogs and pigs farms, 2022	59	76	50	64	86	99
2017	81	109	47	48	101	93
\$1,000, 2022	58,640	140,444	67,458	52,739	158,106	299,976
2017	83,051	79,085	40,239	50,571	143,857	134,009
Sheep, goats, wool, mohair, and milk farms, 2022	34	34	62	42	50	22
2017	47	36	44	50	49	35
\$1,000, 2022	343	303	349	167	1,217	557
2017	261	152	317	440	1,815	(D)

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.						
Total sales - 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.						
Rice farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	9	5	4	5	7	4
2017	9	17	10	4	10	6
\$1,000, 2022	(D)	4,210	52	31	61	(D)
2017	(D)	2,482	29	(D)	53	(D)
Tobacco farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	8	4	11	14	16	11
2017	6	10	3	16	9	13
\$1,000, 2022	84	22	165	218	374	103
2017	69	(D)	(D)	(D)	110	88
Fruits, tree nuts, and berries farms, 2022	1	4	6	10	14	6
2017	1	-	9	3	13	3
\$1,000, 2022	(D)	(D)	(D)	(D)	(D)	84
2017	(D)	-	(D)	3	63	(D)
Fruits and tree nuts farms, 2022	-	-	3	2	13	4
2017	-	-	6	1	9	2
\$1,000, 2022	-	-	72	(D)	245	(D)
2017	-	-	92	(D)	45	(D)
Berries farms, 2022	1	4	3	9	3	2
2017	1	-	4	3	5	2
\$1,000, 2022	(D)	(D)	(D)	84	(D)	(D)
2017	(D)	-	(D)	(D)	18	(D)
Nursery, greenhouse, floriculture, and sod farms, 2022	1	2	3	2	14	4
2017	3	2	1	6	9	5
\$1,000, 2022	(D)	(D)	(D)	(D)	906	(D)
2017	(D)	(D)	(D)	(D)	913	(D)
Cultivated Christmas trees and short rotation woody crops farms, 2022	1	-	2	-	2	2
2017	1	-	-	-	-	-
\$1,000, 2022	(D)	-	(D)	-	(D)	(D)
2017	(D)	-	-	-	-	-
Cultivated Christmas trees farms, 2022	1	-	2	-	2	2
2017	1	-	-	-	-	-
\$1,000, 2022	(D)	-	(D)	-	(D)	(D)
2017	(D)	-	-	-	-	-
Short rotation woody crops farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Other crops and hay farms, 2022	157	53	130	124	172	76
2017	134	81	146	161	186	83
\$1,000, 2022	1,085	270	761	1,825	1,925	(D)
2017	523	215	939	(D)	974	(D)
Maple syrup farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	1	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	(D)	-
Livestock, poultry, and their products farms, 2022	304	179	345	261	332	196
2017	358	205	415	273	388	179
\$1,000, 2022	179,725	215,330	418,295	165,512	125,459	77,494
2017	108,519	145,213	394,642	87,571	133,522	57,659
Poultry and eggs farms, 2022	37	23	33	27	57	34
2017	40	31	27	27	51	23
\$1,000, 2022	(D)	(D)	(D)	(D)	(D)	(D)
2017	(D)	10,698	(D)	10,412	45	23
Cattle and calves farms, 2022	179	107	230	218	223	122
2017	218	118	262	222	243	123
\$1,000, 2022	15,298	(D)	149,192	67,575	15,076	23,764
2017	20,950	28,683	132,006	53,390	27,844	13,916
Milk from cows farms, 2022	7	-	6	1	1	1
2017	8	-	6	4	3	7
\$1,000, 2022	12,992	-	-	(D)	(D)	(D)
2017	6,481	-	296	(D)	531	1,019
Hogs and pigs farms, 2022	69	64	123	12	72	55
2017	83	67	138	19	82	40
\$1,000, 2022	148,463	171,833	263,227	59,301	108,532	52,990
2017	78,473	105,406	260,884	11,644	104,656	42,433
Sheep, goats, wool, mohair, and milk farms, 2022	57	13	26	24	46	20
2017	76	33	40	34	50	23
\$1,000, 2022	480	115	(D)	230	573	105
2017	379	295	362	(D)	350	(D)

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.						
Total sales - 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.						
Rice farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	10	26	7	1	52	19
2017	15	12	15	5	53	15
\$1,000, 2022	(D)	182	40	(D)	(D)	(D)
2017	(D)	(D)	55	(D)	177	(D)
Tobacco farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	5	10	6	3	13	5
2017	10	16	8	5	13	16
\$1,000, 2022	41	441	76	50	61	116
2017	(D)	1,090	47	(D)	(D)	128
Fruits, tree nuts, and berries farms, 2022	5	13	5	5	22	12
2017	2	9	3	3	17	15
\$1,000, 2022	55	349	78	27	380	348
2017	(D)	(D)	58	23	117	(D)
Fruits and tree nuts farms, 2022	4	5	5	5	13	9
2017	1	2	5	1	11	11
\$1,000, 2022	49	112	(D)	13	294	143
2017	(D)	(D)	(D)	(D)	63	65
Berries farms, 2022	3	8	2	3	16	5
2017	1	7	3	2	11	5
\$1,000, 2022	6	236	(D)	14	86	205
2017	(D)	34	(D)	(D)	54	(D)
Nursery, greenhouse, floriculture, and sod farms, 2022	3	11	1	4	7	3
2017	4	18	1	3	4	5
\$1,000, 2022	(D)	1,986	(D)	46	102	(D)
2017	(D)	1,653	(D)	(D)	(D)	86
Cultivated Christmas trees and short rotation woody crops farms, 2022	3	-	3	-	3	1
2017	1	1	3	-	2	1
\$1,000, 2022	(D)	-	(D)	-	1	(D)
2017	(D)	(D)	(D)	-	(D)	(D)
Cultivated Christmas trees farms, 2022	3	-	3	-	3	1
2017	1	1	3	-	2	1
\$1,000, 2022	(D)	-	(D)	-	1	(D)
2017	(D)	(D)	(D)	-	(D)	(D)
Short rotation woody crops farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Other crops and hay farms, 2022	84	126	222	103	371	220
2017	123	143	196	87	368	193
\$1,000, 2022	765	1,863	2,778	978	7,069	2,212
2017	777	1,060	1,852	801	4,650	1,337
Maple syrup farms, 2022	-	4	-	2	8	-
2017	-	1	1	1	6	-
\$1,000, 2022	-	19	-	(D)	(D)	-
2017	-	(D)	(D)	(D)	(D)	-
Livestock, poultry, and their products farms, 2022	301	284	244	177	591	422
2017	385	323	296	231	689	499
\$1,000, 2022	286,772	249,566	93,037	209,444	265,325	159,542
2017	225,056	154,876	101,826	185,113	221,742	129,472
Poultry and eggs farms, 2022	29	20	24	17	62	33
2017	12	30	26	14	77	49
\$1,000, 2022	71,555	(D)	(D)	66,842	(D)	102
2017	46,170	11	(D)	68,844	6,955	(D)
Cattle and calves farms, 2022	199	195	189	93	446	330
2017	287	234	233	134	546	409
\$1,000, 2022	86,468	62,688	(D)	46,676	77,679	79,291
2017	89,550	57,754	(D)	44,948	56,780	90,159
Milk from cows farms, 2022	2	22	4	-	68	5
2017	2	28	-	-	106	14
\$1,000, 2022	(D)	13,227	7	-	58,409	16,779
2017	(D)	8,587	-	-	45,538	12,382
Hogs and pigs farms, 2022	69	58	14	54	70	57
2017	107	65	28	62	94	48
\$1,000, 2022	127,299	169,480	60,313	94,925	117,472	62,529
2017	87,525	86,403	17,568	70,704	107,256	25,828
Sheep, goats, wool, mohair, and milk farms, 2022	26	19	41	20	60	53
2017	22	32	44	45	80	24
\$1,000, 2022	(D)	(D)	285	966	(D)	660
2017	82	(D)	213	545	4,046	175

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.						
Total sales - 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.						
Rice farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	3	2	15	4	45	3
2017	11	5	16	3	50	2
\$1,000, 2022	(D)	(D)	128	52	(D)	(D)
2017	48	25	35	41	223	(D)
Tobacco farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	6	32	12	6	17	13
2017	3	36	18	4	7	19
\$1,000, 2022	16	971	156	127	84	33
2017	(D)	818	213	(D)	46	50
Fruits, tree nuts, and berries farms, 2022	3	18	11	15	6	8
2017	8	24	10	8	2	7
\$1,000, 2022	74	(D)	100	64	102	487
2017	96	(D)	100	33	(D)	(D)
Fruits and tree nuts farms, 2022	-	10	10	14	5	6
2017	6	18	4	3	2	7
\$1,000, 2022	(D)	162	(D)	46	(D)	(D)
2017	3	11	1	3	1	3
\$1,000, 2022	74	(D)	(D)	18	(D)	(D)
2017	(D)	(D)	8	(D)	-	-
Nursery, greenhouse, floriculture, and sod farms, 2022	1	15	14	2	3	11
2017	1	16	26	9	2	7
\$1,000, 2022	(D)	4,766	888	(D)	(D)	491
2017	(D)	4,773	635	245	(D)	(D)
Cultivated Christmas trees and short rotation woody crops farms, 2022	3	1	-	1	2	1
2017	1	1	-	1	2	1
\$1,000, 2022	(D)	(D)	-	(D)	(D)	(D)
2017	(D)	(D)	-	(D)	(D)	(D)
Cultivated Christmas trees farms, 2022	3	1	-	1	2	1
2017	1	1	-	1	2	1
\$1,000, 2022	(D)	(D)	-	(D)	(D)	(D)
2017	(D)	(D)	-	(D)	(D)	(D)
Short rotation woody crops farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Other crops and hay farms, 2022	177	187	280	252	213	99
2017	158	165	257	197	208	102
\$1,000, 2022	2,069	1,187	3,065	3,690	2,714	(D)
2017	1,327	806	1,571	1,809	2,192	437
Maple syrup farms, 2022	-	-	-	-	-	-
2017	-	1	-	-	1	1
\$1,000, 2022	-	-	-	-	-	-
2017	-	(D)	-	-	(D)	(D)
Livestock, poultry, and their products farms, 2022	365	248	490	291	658	161
2017	379	259	492	295	692	168
\$1,000, 2022	279,614	91,662	87,729	73,884	453,602	28,407
2017	178,914	93,873	63,447	67,565	346,393	20,832
Poultry and eggs farms, 2022	28	63	68	24	46	20
2017	14	67	68	14	36	6
\$1,000, 2022	88	19,855	9,709	2,551	49	(D)
2017	(D)	19,518	4,591	(D)	(D)	5
Cattle and calves farms, 2022	280	142	330	238	490	90
2017	298	134	379	266	538	114
\$1,000, 2022	46,419	51,747	20,021	39,405	179,343	2,895
2017	62,948	28,681	14,422	44,599	181,159	(D)
Milk from cows farms, 2022	1	1	22	4	58	1
2017	3	2	37	1	84	3
\$1,000, 2022	(D)	(D)	3,481	2,321	45,567	(D)
2017	340	(D)	7,046	(D)	34,953	(D)
Hogs and pigs farms, 2022	63	35	35	23	182	33
2017	69	36	41	20	166	23
\$1,000, 2022	232,358	17,449	50,310	29,084	227,732	24,471
2017	115,356	44,123	34,977	21,430	128,471	14,915
Sheep, goats, wool, mohair, and milk farms, 2022	29	37	117	28	35	34
2017	26	41	73	16	42	28
\$1,000, 2022	369	(D)	2,982	244	431	137
2017	236	115	1,915	279	611	122

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - 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.							
Rice farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	4	25	4	32	15	17	3
2017	3	68	4	59	32	4	5
\$1,000, 2022	50	368	15	276	128	1,316	(D)
2017	14	293	22	221	(D)	(D)	(D)
Tobacco farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	9	26	2	2	11	6	7
2017	6	22	4	6	12	6	4
\$1,000, 2022	76	266	(D)	(D)	606	9	(D)
2017	40	78	(D)	64	183	49	(D)
Fruits, tree nuts, and berries farms, 2022	5	26	-	9	5	2	2
2017	5	32	-	3	3	8	9
\$1,000, 2022	50	639	-	80	298	(D)	(D)
2017	67	361	-	26	26	15	243
Fruits and tree nuts farms, 2022	4	17	-	5	2	2	2
2017	2	31	-	2	-	7	3
\$1,000, 2022	(D)	411	-	54	(D)	(D)	(D)
2017	(D)	348	-	(D)	-	(D)	(D)
Berries farms, 2022	1	14	-	4	5	-	-
2017	3	6	-	1	3	1	6
\$1,000, 2022	(D)	228	-	26	(D)	-	-
2017	(D)	13	-	(D)	26	(D)	(D)
Nursery, greenhouse, floriculture, and sod farms, 2022	8	14	1	6	21	-	3
2017	4	9	1	2	22	-	2
\$1,000, 2022	422	780	(D)	1,667	1,807	-	(D)
2017	(D)	73	(D)	(D)	2,446	-	(D)
Cultivated Christmas trees and short rotation woody crops farms, 2022	-	-	-	1	-	2	-
2017	1	3	-	2	-	3	-
\$1,000, 2022	-	-	-	(D)	-	(D)	-
2017	(D)	(Z)	-	(D)	-	15	-
Cultivated Christmas trees farms, 2022	-	-	-	1	-	2	-
2017	1	3	-	2	-	3	-
\$1,000, 2022	-	-	-	(D)	-	(D)	-
2017	(D)	(Z)	-	(D)	-	15	-
Short rotation woody crops farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other crops and hay farms, 2022	48	389	42	222	134	72	60
2017	44	348	40	202	129	59	85
\$1,000, 2022	491	6,721	(D)	4,063	922	390	790
2017	373	4,841	187	1,904	596	342	521
Maple syrup farms, 2022	-	8	-	4	5	-	-
2017	-	2	-	4	-	-	-
\$1,000, 2022	-	(D)	-	25	1	-	-
2017	-	(D)	-	(D)	-	-	-
Livestock, poultry, and their products farms, 2022	99	760	103	444	248	211	81
2017	126	741	155	438	267	251	142
\$1,000, 2022	87,428	359,167	170,695	337,881	179,440	355,957	18,540
2017	90,985	311,781	117,668	201,069	126,165	191,702	19,970
Poultry and eggs farms, 2022	17	75	16	44	48	24	2
2017	15	39	7	35	54	35	15
\$1,000, 2022	48	940	(D)	(D)	12,725	(D)	(D)
2017	11	(D)	(D)	(D)	9,605	(D)	(D)
Cattle and calves farms, 2022	55	614	73	350	146	119	66
2017	76	645	119	352	182	136	106
\$1,000, 2022	45,356	194,531	(D)	60,508	30,146	(D)	17,320
2017	40,304	186,852	(D)	37,738	30,585	14,868	14,379
Milk from cows farms, 2022	3	96	-	35	24	-	-
2017	1	156	-	46	22	2	-
\$1,000, 2022	15,000	103,825	-	(D)	7,703	-	-
2017	(D)	81,576	-	22,609	6,255	(D)	-
Hogs and pigs farms, 2022	25	92	29	67	62	82	6
2017	21	80	41	73	63	99	11
\$1,000, 2022	26,573	58,656	106,835	173,836	128,464	287,872	(D)
2017	45,444	42,419	63,935	105,075	79,018	170,035	5,416
Sheep, goats, wool, mohair, and milk farms, 2022	16	57	15	31	18	13	4
2017	29	42	13	54	23	25	11
\$1,000, 2022	111	1,026	102	472	294	148	12
2017	(D)	572	112	(D)	265	(D)	32

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - 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.							
Rice farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	16	13	13	3	14	8	5
2017	18	4	18	4	8	7	4
\$1,000, 2022	(D)	134	215	62	(D)	43	588
2017	(D)	8	(D)	66	(D)	79	365
Tobacco farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	2	8	9	3	10	10	6
2017	11	3	6	4	9	10	10
\$1,000, 2022	(D)	38	80	(D)	57	183	(D)
2017	166	27	(D)	(D)	97	704	133
Fruits, tree nuts, and berries farms, 2022	4	1	5	3	3	3	18
2017	4	5	13	7	3	7	18
\$1,000, 2022	(D)	(D)	82	(D)	62	(D)	1,141
2017	(D)	17	61	60	(D)	(D)	279
Fruits and tree nuts farms, 2022	4	-	2	3	3	1	17
2017	3	-	13	5	3	3	16
\$1,000, 2022	(D)	-	(D)	(D)	62	(D)	(D)
2017	(D)	-	61	(D)	(D)	(D)	206
Berries farms, 2022	-	1	3	1	-	5	3
2017	1	5	(D)	2	-	5	4
\$1,000, 2022	-	(D)	(D)	(D)	-	(D)	(D)
2017	(D)	17	-	(D)	-	33	74
Nursery, greenhouse, floriculture, and sod farms, 2022	-	2	9	4	1	7	2
2017	4	2	3	2	3	4	5
\$1,000, 2022	-	(D)	203	101	(D)	115	(D)
2017	(D)	(D)	(D)	(D)	(D)	82	363
Cultivated Christmas trees and short rotation woody crops farms, 2022	1	1	-	-	-	3	-
2017	1	1	-	-	-	1	-
\$1,000, 2022	(D)	(D)	-	-	-	(D)	-
2017	(D)	(D)	-	-	-	(D)	-
Cultivated Christmas trees farms, 2022	1	1	-	-	-	3	-
2017	1	1	-	-	-	1	-
\$1,000, 2022	(D)	(D)	-	-	-	(D)	-
2017	(D)	(D)	-	-	-	(D)	-
Short rotation woody crops farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other crops and hay farms, 2022	91	64	202	93	69	124	111
2017	98	73	151	104	62	111	127
\$1,000, 2022	1,013	414	2,026	325	(D)	1,136	876
2017	741	189	1,750	426	246	479	563
Maple syrup farms, 2022	-	-	-	-	-	5	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	(Z)	-
2017	-	-	-	-	-	-	-
Livestock, poultry, and their products farms, 2022	248	203	340	186	189	274	214
2017	218	240	286	215	188	293	233
\$1,000, 2022	176,220	138,326	129,891	423,364	326,543	467,200	65,343
2017	124,957	77,983	103,178	418,321	233,646	295,435	40,897
Poultry and eggs farms, 2022	32	25	26	33	29	30	41
2017	25	22	21	29	12	28	32
\$1,000, 2022	(D)	(D)	(D)	113,368	124,213	(D)	32,494
2017	(D)	11	(D)	56,453	(D)	19,937	13
Cattle and calves farms, 2022	168	115	288	57	93	142	176
2017	140	147	244	68	98	181	198
\$1,000, 2022	45,809	17,810	52,379	3,354	17,473	(D)	19,217
2017	30,464	20,945	(D)	(D)	8,904	51,677	19,815
Milk from cows farms, 2022	-	1	1	-	3	-	-
2017	-	5	2	3	6	2	-
\$1,000, 2022	-	(D)	(D)	-	3,752	-	-
2017	-	1,736	(D)	732	(D)	(D)	-
Hogs and pigs farms, 2022	55	51	32	85	80	108	10
2017	64	50	21	93	77	94	20
\$1,000, 2022	129,910	116,224	(D)	305,133	180,561	435,355	13,222
2017	94,313	54,890	28,480	342,524	146,763	222,486	20,680
Sheep, goats, wool, mohair, and milk farms, 2022	26	36	19	34	21	35	18
2017	20	18	9	53	12	22	9
\$1,000, 2022	180	(D)	202	(D)	(D)	174	161
2017	111	173	56	308	193	180	64

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - 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.							
Rice farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	5	23	9	11	16	39	21
2017	1	42	17	17	25	56	20
\$1,000, 2022	18	1,301	561	54	281	(D)	80
2017	(D)	(D)	29	60	139	(D)	67
Tobacco farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	9	11	1	1	6	12	3
2017	4	17	3	-	5	9	11
\$1,000, 2022	32	470	(D)	(D)	(D)	131	30
2017	(D)	(D)	14	-	26	(D)	(D)
Fruits, tree nuts, and berries farms, 2022	23	7	1	2	18	20	22
2017	9	5	3	7	11	11	15
\$1,000, 2022	308	(D)	(D)	(D)	577	(D)	803
2017	137	17	16	119	46	153	196
Fruits and tree nuts farms, 2022	20	4	1	2	12	15	7
2017	8	1	2	2	11	9	6
\$1,000, 2022	134	(D)	(D)	(D)	(D)	54	80
2017	(D)	(D)	(D)	(D)	46	84	60
Berries farms, 2022	6	5	1	-	6	11	18
2017	3	5	1	5	-	6	10
\$1,000, 2022	175	221	(D)	-	(D)	(D)	723
2017	(D)	(D)	(D)	(D)	-	69	136
Nursery, greenhouse, floriculture, and sod farms, 2022	4	17	-	1	1	4	3
2017	4	15	-	-	2	1	3
\$1,000, 2022	39	(D)	-	(D)	(D)	(D)	141
2017	(D)	(D)	-	-	(D)	(D)	(D)
Cultivated Christmas trees and short rotation woody crops farms, 2022	-	-	-	-	1	1	-
2017	-	-	-	-	1	1	1
\$1,000, 2022	-	-	-	-	(D)	(D)	-
2017	-	-	-	-	(D)	(D)	(D)
Cultivated Christmas trees farms, 2022	-	-	-	-	1	1	-
2017	-	-	-	-	1	1	1
\$1,000, 2022	-	-	-	-	(D)	(D)	-
2017	-	-	-	-	(D)	(D)	(D)
Short rotation woody crops farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other crops and hay farms, 2022	126	105	42	62	211	327	256
2017	167	90	34	100	188	303	187
\$1,000, 2022	757	1,324	(D)	(D)	2,227	5,573	2,759
2017	684	557	261	1,028	1,558	3,527	995
Maple syrup farms, 2022	-	3	-	-	-	1	-
2017	-	1	-	-	-	-	-
\$1,000, 2022	-	(Z)	-	-	-	(D)	-
2017	-	(D)	-	-	-	-	-
Livestock, poultry, and their products farms, 2022	239	249	84	161	319	545	430
2017	287	321	121	213	402	590	383
\$1,000, 2022	80,914	319,730	77,419	126,112	91,446	150,527	119,775
2017	73,286	136,590	55,393	81,787	87,492	165,020	74,051
Poultry and eggs farms, 2022	40	37	11	12	39	50	69
2017	37	56	21	13	52	42	30
\$1,000, 2022	26,183	9,032	21,126	(D)	68	8,663	(D)
2017	24,377	1,119	4,663	(D)	113	7,751	20
Cattle and calves farms, 2022	157	175	40	136	226	462	269
2017	192	232	60	172	306	499	270
\$1,000, 2022	18,473	50,358	10,717	58,817	39,288	106,171	30,945
2017	11,782	41,279	16,976	56,995	35,863	124,823	24,135
Milk from cows farms, 2022	1	26	-	3	4	15	2
2017	2	35	1	4	3	40	3
\$1,000, 2022	(D)	19,191	-	(D)	7,770	7,002	(D)
2017	(D)	12,976	(D)	6,182	880	15,706	(D)
Hogs and pigs farms, 2022	38	48	28	17	34	33	76
2017	50	68	31	20	53	38	55
\$1,000, 2022	35,860	240,131	45,426	29,254	43,154	27,924	84,326
2017	34,998	80,275	33,247	14,412	49,524	16,143	47,718
Sheep, goats, wool, mohair, and milk farms, 2022	29	38	10	10	29	34	76
2017	46	40	12	22	32	38	73
\$1,000, 2022	160	708	100	190	631	161	980
2017	186	523	(D)	(D)	881	161	497

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - 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.							
Rice farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	17	49	21	11	14	2	20
2017	9	54	22	14	14	4	37
\$1,000, 2022	75	298	285	(D)	(D)	(D)	145
2017	(D)	216	89	51	(D)	11	(D)
Tobacco farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	11	44	9	1	12	11	36
2017	21	42	15	6	16	18	28
\$1,000, 2022	160	(D)	144	(D)	978	680	977
2017	184	974	77	81	269	439	686
Fruits, tree nuts, and berries farms, 2022	21	52	15	3	9	21	41
2017	24	27	15	11	4	23	14
\$1,000, 2022	272	1,942	246	(D)	74	(D)	1,619
2017	(D)	(D)	54	120	18	(D)	123
Fruits and tree nuts farms, 2022	21	42	8	1	7	20	35
2017	17	17	14	3	2	22	11
\$1,000, 2022	232	1,439	34	(D)	23	(D)	1,466
2017	69	401	49	38	(D)	228	115
Berries farms, 2022	8	33	7	2	5	11	14
2017	14	14	6	9	2	7	5
\$1,000, 2022	40	503	212	(D)	51	246	153
2017	(D)	(D)	5	82	(D)	(D)	9
Nursery, greenhouse, floriculture, and sod farms, 2022	11	24	3	4	4	9	44
2017	9	35	7	5	3	10	29
\$1,000, 2022	1,250	(D)	65	471	(D)	(D)	5,322
2017	359	3,230	41	311	(D)	3,627	3,415
Cultivated Christmas trees and short rotation woody crops farms, 2022	-	3	-	-	1	2	9
2017	1	2	-	-	1	2	8
\$1,000, 2022	-	(D)	-	-	(D)	(D)	23
2017	(D)	(D)	-	-	(D)	(D)	143
Cultivated Christmas trees farms, 2022	-	3	-	-	1	2	9
2017	-	2	-	-	1	2	6
\$1,000, 2022	-	(D)	-	-	(D)	(D)	23
2017	-	(D)	-	-	(D)	(D)	(D)
Short rotation woody crops farms, 2022	-	-	-	-	-	-	-
2017	1	-	-	-	-	-	2
\$1,000, 2022	-	-	-	-	-	-	-
2017	(D)	-	-	-	-	-	(D)
Other crops and hay farms, 2022	185	272	214	141	127	167	293
2017	165	275	222	165	128	188	310
\$1,000, 2022	1,404	2,720	2,435	3,089	840	1,700	2,176
2017	590	1,532	1,740	852	1,009	914	1,317
Maple syrup farms, 2022	-	9	-	1	2	-	3
2017	2	1	1	-	-	-	2
\$1,000, 2022	-	2	-	(D)	(D)	-	2
2017	(D)	(D)	(D)	-	-	-	(D)
Livestock, poultry, and their products farms, 2022	233	483	448	328	301	285	490
2017	237	562	509	364	352	303	506
\$1,000, 2022	42,116	125,883	137,240	142,502	352,826	48,054	84,146
2017	40,627	76,268	131,523	103,737	268,702	47,513	56,806
Poultry and eggs farms, 2022	45	116	34	14	24	32	86
2017	35	122	41	19	22	26	79
\$1,000, 2022	627	11,517	(D)	525	(D)	(D)	192
2017	407	9,661	34	574	(D)	(D)	49
Cattle and calves farms, 2022	144	278	361	238	149	171	301
2017	162	345	403	283	192	206	364
\$1,000, 2022	11,744	24,042	81,367	17,294	36,150	15,423	22,834
2017	12,455	22,694	86,229	25,100	32,105	14,932	32,528
Milk from cows farms, 2022	2	31	3	4	1	3	3
2017	3	43	16	3	2	5	11
\$1,000, 2022	(D)	4,678	2,704	1,813	(D)	1,562	(D)
2017	697	5,697	5,645	248	(D)	2,185	4,225
Hogs and pigs farms, 2022	43	82	76	76	136	39	54
2017	49	77	71	71	154	52	50
\$1,000, 2022	27,810	75,782	52,758	120,908	292,489	29,826	58,559
2017	24,308	30,179	39,166	77,139	225,392	29,714	19,016
Sheep, goats, wool, mohair, and milk farms, 2022	48	112	34	46	42	45	80
2017	31	142	53	38	55	37	68
\$1,000, 2022	1,100	8,714	164	1,907	569	873	785
2017	2,655	6,943	110	632	438	504	665

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - 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.							
Rice farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	4	5	11	2	9	13	7
2017	9	8	18	8	13	12	5
\$1,000, 2022	(D)	(D)	(D)	(D)	25	136	251
2017	(D)	(D)	103	38	59	147	39
Tobacco farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	4	4	11	17	1	18	16
2017	9	5	3	24	10	38	29
\$1,000, 2022	(D)	34	83	402	(D)	(D)	175
2017	(D)	65	10	327	8	518	115
Fruits, tree nuts, and berries farms, 2022	11	5	9	21	7	19	27
2017	7	11	10	8	14	21	14
\$1,000, 2022	180	(D)	(D)	(D)	279	215	118
2017	122	(D)	(D)	71	389	155	43
Fruits and tree nuts farms, 2022	11	3	9	19	5	13	19
2017	6	10	8	7	12	19	10
\$1,000, 2022	(D)	(D)	(D)	(D)	(D)	(D)	25
2017	(D)	20	71	(D)	(D)	(D)	99
Berries farms, 2022	2	2	3	5	2	8	11
2017	2	3	2	2	2	5	11
\$1,000, 2022	(D)	(D)	(D)	24	(D)	138	19
2017	(D)	(D)	(D)	(D)	(D)	(D)	18
Nursery, greenhouse, floriculture, and sod farms, 2022	2	9	6	8	3	15	21
2017	1	4	3	9	5	18	6
\$1,000, 2022	(D)	670	3,671	(D)	(D)	(D)	(D)
2017	(D)	(D)	(D)	3,625	949	4,730	(D)
Cultivated Christmas trees and short rotation woody crops farms, 2022	-	1	1	3	1	-	3
2017	-	1	-	4	3	-	3
\$1,000, 2022	-	(D)	(D)	(D)	(D)	-	(D)
2017	-	(D)	-	82	9	-	(D)
Cultivated Christmas trees farms, 2022	-	1	1	3	1	-	3
2017	-	1	-	4	2	-	2
\$1,000, 2022	-	(D)	(D)	(D)	(D)	-	(D)
2017	-	(D)	-	82	(D)	-	(D)
Short rotation woody crops farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	(D)	-	(D)
Other crops and hay farms, 2022	70	186	146	337	139	256	120
2017	72	163	145	325	159	244	129
\$1,000, 2022	419	2,530	2,008	12,812	1,054	2,889	(D)
2017	353	1,211	1,336	2,289	1,005	1,151	(D)
Maple syrup farms, 2022	-	-	1	-	-	-	4
2017	-	-	-	-	1	1	-
\$1,000, 2022	-	-	(D)	-	-	-	(Z)
2017	-	-	-	-	(D)	(D)	-
Livestock, poultry, and their products farms, 2022	155	254	560	456	310	330	235
2017	176	273	660	438	373	414	281
\$1,000, 2022	118,320	51,791	988,966	79,843	205,046	26,064	132,697
2017	112,447	27,403	733,050	47,712	158,980	26,437	90,754
Poultry and eggs farms, 2022	21	37	45	119	29	49	36
2017	12	26	35	58	44	39	42
\$1,000, 2022	(D)	44	(D)	(D)	(D)	(D)	1,240
2017	(D)	(D)	(D)	(D)	(D)	39	323
Cattle and calves farms, 2022	66	195	358	291	220	225	142
2017	94	215	458	317	243	312	179
\$1,000, 2022	(D)	17,199	254,035	20,424	(D)	14,082	(D)
2017	(D)	14,538	309,291	18,103	38,541	12,944	(D)
Milk from cows farms, 2022	-	-	25	-	2	-	1
2017	-	-	19	-	6	3	1
\$1,000, 2022	-	-	141,601	-	(D)	-	(D)
2017	-	-	40,317	-	(D)	1,269	(D)
Hogs and pigs farms, 2022	47	20	250	32	78	27	39
2017	67	22	248	31	81	31	44
\$1,000, 2022	112,489	(D)	578,858	20,734	151,486	11,190	66,396
2017	106,522	12,559	378,092	(D)	107,066	11,641	47,940
Sheep, goats, wool, mohair, and milk farms, 2022	27	29	63	63	25	67	31
2017	21	19	55	55	45	93	55
\$1,000, 2022	102	90	(D)	366	466	511	315
2017	116	65	1,224	139	244	432	551

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - 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.							
Rice farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	1	31	6	9	4	13	12
2017	4	25	6	5	-	17	9
\$1,000, 2022	(D)	(D)	96	(D)	8	71	(D)
2017	(D)	(D)	(D)	38	-	75	(D)
Tobacco farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	6	35	3	4	4	18	4
2017	13	19	7	5	2	15	3
\$1,000, 2022	18	998	(D)	227	19	1,714	(D)
2017	(D)	718	25	92	(D)	1,331	(D)
Fruits, tree nuts, and berries farms, 2022	6	14	2	5	3	6	1
2017	13	12	3	11	-	7	1
\$1,000, 2022	41	(D)	(D)	241	120	(D)	(D)
2017	104	(D)	(D)	96	-	(D)	(D)
Fruits and tree nuts farms, 2022	4	10	2	2	3	5	-
2017	8	10	-	7	-	5	-
\$1,000, 2022	7	455	(D)	(D)	120	31	-
2017	31	(D)	-	(D)	-	(D)	-
Berries farms, 2022	4	5	3	4	-	1	1
2017	6	5	3	5	-	3	1
\$1,000, 2022	35	(D)	-	(D)	-	(D)	(D)
2017	73	84	(D)	(D)	-	21	(D)
Nursery, greenhouse, floriculture, and sod farms, 2022	12	9	-	3	2	5	-
2017	4	20	2	-	2	5	-
\$1,000, 2022	272	1,245	-	(D)	(D)	(D)	-
2017	98	827	(D)	-	(D)	(D)	-
Cultivated Christmas trees and short rotation woody crops farms, 2022	-	1	-	2	-	-	-
2017	2	1	-	-	-	-	-
\$1,000, 2022	-	(D)	-	(D)	-	-	-
2017	(D)	(D)	-	-	-	-	-
Cultivated Christmas trees farms, 2022	-	1	-	2	-	-	-
2017	-	1	-	-	-	-	-
\$1,000, 2022	-	(D)	-	(D)	-	-	-
2017	-	(D)	-	-	-	-	-
Short rotation woody crops farms, 2022	-	-	-	-	-	-	-
2017	2	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	(D)	-	-	-	-	-	-
Other crops and hay farms, 2022	84	93	52	180	101	131	104
2017	71	100	99	235	109	144	116
\$1,000, 2022	1,454	1,280	1,196	2,727	(D)	1,531	1,285
2017	309	395	825	2,002	(D)	798	857
Maple syrup farms, 2022	-	-	1	-	-	-	-
2017	-	1	-	-	1	-	-
\$1,000, 2022	-	-	(D)	-	-	-	-
2017	-	(D)	-	-	(D)	-	-
Livestock, poultry, and their products farms, 2022	103	311	132	258	140	243	327
2017	104	353	174	295	175	281	353
\$1,000, 2022	2,013	254,830	30,767	61,483	44,730	103,678	402,521
2017	2,123	165,138	38,355	32,038	44,178	82,026	323,366
Poultry and eggs farms, 2022	29	49	11	21	18	42	30
2017	35	46	8	17	11	32	25
\$1,000, 2022	47	8,132	(D)	17	(D)	31,946	(D)
2017	59	5,443	6	5	(D)	32,276	15,274
Cattle and calves farms, 2022	63	218	112	221	114	158	150
2017	64	260	145	242	144	180	182
\$1,000, 2022	1,755	116,238	16,233	(D)	25,459	30,737	76,702
2017	1,783	83,964	28,830	19,087	25,909	13,755	79,798
Milk from cows farms, 2022	2	23	-	-	1	1	4
2017	-	36	-	1	1	3	9
\$1,000, 2022	(D)	11,438	-	-	-	(D)	(D)
2017	-	14,401	-	(D)	(D)	596	35,367
Hogs and pigs farms, 2022	13	70	10	6	14	40	175
2017	12	73	12	11	18	42	181
\$1,000, 2022	64	117,959	14,463	(D)	15,151	39,630	245,515
2017	(D)	60,528	9,318	11,013	(D)	34,870	191,775
Sheep, goats, wool, mohair, and milk farms, 2022	22	26	7	30	6	43	33
2017	8	32	12	31	10	53	36
\$1,000, 2022	37	502	44	128	(D)	(D)	665
2017	37	575	105	(D)	43	180	1,009

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - 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.							
Rice farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	5	3	15	14	6	8	4
2017	8	4	10	17	4	4	18
\$1,000, 2022	62	12	2,057	342	(D)	34	52
2017	43	(D)	366	(D)	(D)	(D)	(D)
Tobacco farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	1	1	8	8	8	46	13
2017	-	3	2	5	1	43	16
\$1,000, 2022	(D)	(D)	525	54	28	985	286
2017	-	9	(D)	(D)	(D)	830	(D)
Fruits, tree nuts, and berries farms, 2022	1	2	7	16	6	21	18
2017	-	12	7	9	3	24	22
\$1,000, 2022	(D)	(D)	(D)	133	21	(D)	(D)
2017	-	23	(D)	96	(D)	232	233
Fruits and tree nuts farms, 2022	-	1	1	3	-	14	16
2017	-	12	1	2	-	16	15
\$1,000, 2022	-	(D)	(D)	32	-	(D)	305
2017	-	15	(D)	(D)	-	82	190
Berries farms, 2022	1	1	7	13	6	11	6
2017	-	5	6	7	3	11	8
\$1,000, 2022	(D)	(D)	(D)	101	21	480	(D)
2017	-	8	36	(D)	(D)	151	42
Nursery, greenhouse, floriculture, and sod farms, 2022	-	2	2	8	-	31	15
2017	-	6	-	3	3	24	8
\$1,000, 2022	-	(D)	(D)	69	-	10,673	(D)
2017	-	213	-	94	62	7,351	(D)
Cultivated Christmas trees and short rotation woody crops farms, 2022	-	-	-	-	-	3	1
2017	-	-	-	1	2	6	1
\$1,000, 2022	-	-	-	-	-	(D)	(D)
2017	-	-	-	(D)	(D)	52	(D)
Cultivated Christmas trees farms, 2022	-	-	-	-	-	3	1
2017	-	-	-	1	2	6	1
\$1,000, 2022	-	-	-	-	-	(D)	(D)
2017	-	-	-	(D)	(D)	52	(D)
Short rotation woody crops farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other crops and hay farms, 2022	40	161	66	161	45	145	175
2017	73	137	56	148	44	141	143
\$1,000, 2022	(D)	(D)	1,555	1,100	829	686	(D)
2017	434	857	315	981	226	615	(D)
Maple syrup farms, 2022	-	-	-	-	-	1	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	(D)	-
2017	-	-	-	-	-	-	-
Livestock, poultry, and their products farms, 2022	222	216	186	527	140	275	365
2017	231	276	216	605	163	260	388
\$1,000, 2022	503,528	30,464	458,224	709,802	252,665	8,102	117,765
2017	333,370	33,392	286,229	487,925	184,214	13,147	123,440
Poultry and eggs farms, 2022	18	1	20	29	18	91	64
2017	14	2	14	24	11	65	29
\$1,000, 2022	(D)	(D)	(D)	32	29,367	145	4,419
2017	(D)	(D)	(D)	16	16,809	155	18
Cattle and calves farms, 2022	116	189	94	316	86	107	266
2017	125	247	119	389	99	123	308
\$1,000, 2022	125,260	22,598	(D)	152,205	(D)	(D)	81,874
2017	71,128	25,497	(D)	157,338	17,441	8,950	114,783
Milk from cows farms, 2022	5	-	-	3	4	-	-
2017	7	-	3	3	5	-	1
\$1,000, 2022	(D)	-	-	98,463	(D)	-	-
2017	(D)	-	741	(D)	(D)	-	(D)
Hogs and pigs farms, 2022	110	6	79	203	38	18	49
2017	122	16	85	202	57	29	33
\$1,000, 2022	274,153	5,707	396,146	458,117	174,486	(D)	30,852
2017	177,419	6,441	216,611	294,988	141,125	(D)	(D)
Sheep, goats, wool, mohair, and milk farms, 2022	27	21	8	43	12	70	43
2017	22	18	29	57	10	41	32
\$1,000, 2022	811	391	(D)	931	77	402	(D)
2017	319	(D)	359	(D)	(D)	193	(D)

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - 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.							
Rice farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	18	14	18	3	10	12	7
2017	20	17	22	14	8	15	14
\$1,000, 2022	207	195	1,756	29	(D)	97	(D)
2017	(D)	(D)	(D)	51	(D)	(D)	51
Tobacco farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	3	-	4	26	9	22	29
2017	17	-	4	25	5	18	32
\$1,000, 2022	90	-	113	195	(D)	137	(D)
2017	460	-	(D)	113	(D)	228	571
Fruits, tree nuts, and berries farms, 2022	3	1	3	25	8	13	29
2017	9	2	11	12	4	25	34
\$1,000, 2022	35	(D)	41	145	108	128	1,201
2017	47	(D)	(D)	62	62	157	552
Fruits and tree nuts farms, 2022	2	-	-	23	5	9	20
2017	6	2	2	10	1	7	30
\$1,000, 2022	(D)	-	-	87	32	33	299
2017	(D)	(D)	(D)	27	(D)	25	387
Berries farms, 2022	1	1	3	3	6	5	16
2017	8	-	10	7	3	18	20
\$1,000, 2022	(D)	(D)	41	58	76	95	901
2017	(D)	-	(D)	35	(D)	132	165
Nursery, greenhouse, floriculture, and sod farms, 2022	1	1	6	24	1	13	28
2017	4	1	9	21	5	8	19
\$1,000, 2022	(D)	(D)	188	4,671	(D)	13,796	3,361
2017	(D)	(D)	552	4,227	169	(D)	1,862
Cultivated Christmas trees and short rotation woody crops farms, 2022	1	-	-	4	-	3	3
2017	2	-	-	4	2	4	4
\$1,000, 2022	(D)	-	-	25	-	1	(D)
2017	(D)	-	-	14	(D)	-	48
Cultivated Christmas trees farms, 2022	1	-	-	4	-	3	3
2017	2	-	-	3	1	4	4
\$1,000, 2022	(D)	-	-	25	-	1	(D)
2017	(D)	-	-	(D)	(D)	-	48
Short rotation woody crops farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	1	1	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	(D)	(D)	-	-
Other crops and hay farms, 2022	154	203	94	106	94	149	177
2017	163	194	110	116	126	165	154
\$1,000, 2022	(D)	(D)	1,315	851	1,260	3,481	1,195
2017	(D)	(D)	1,570	572	948	(D)	940
Maple syrup farms, 2022	-	-	-	-	-	-	4
2017	2	-	-	2	2	-	-
\$1,000, 2022	-	-	-	-	-	-	1
2017	(D)	-	-	(D)	(D)	-	-
Livestock, poultry, and their products farms, 2022	281	286	264	225	262	852	300
2017	383	324	297	268	306	952	270
\$1,000, 2022	172,033	133,826	361,588	108,547	201,236	1,895,154	101,259
2017	163,722	71,344	276,321	94,043	109,284	1,418,349	60,636
Poultry and eggs farms, 2022	24	28	29	41	25	60	69
2017	59	18	42	51	17	82	77
\$1,000, 2022	(D)	41	66,130	377	60	141,209	(D)
2017	(D)	(D)	46,074	(D)	23	119,909	11,629
Cattle and calves farms, 2022	211	252	166	135	209	457	140
2017	293	298	164	174	245	582	134
\$1,000, 2022	18,947	37,847	107,267	20,186	(D)	821,453	24,018
2017	27,411	31,812	69,462	27,019	(D)	699,307	17,949
Milk from cows farms, 2022	1	1	2	3	2	39	1
2017	2	6	3	12	3	53	2
\$1,000, 2022	(D)	(D)	(D)	2,903	(D)	174,321	(D)
2017	(D)	164	1,506	2,438	(D)	144,924	(D)
Hogs and pigs farms, 2022	44	18	72	16	42	404	55
2017	38	26	98	39	39	435	43
\$1,000, 2022	42,851	95,199	186,801	84,671	115,332	753,682	53,710
2017	32,991	37,690	158,478	60,759	45,719	445,709	26,198
Sheep, goats, wool, mohair, and milk farms, 2022	34	28	30	27	20	57	53
2017	62	31	40	45	24	102	73
\$1,000, 2022	427	654	219	181	62	3,743	383
2017	776	447	(D)	(D)	117	(D)	532

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - 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.							
Rice farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	9	5	9	14	6	5	48
2017	20	11	5	27	8	6	13
\$1,000, 2022	352	(D)	(D)	55	(D)	(D)	298
2017	112	26	48	97	68	(D)	(D)
Tobacco farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	15	4	2	1	2	36	17
2017	6	-	-	6	4	37	17
\$1,000, 2022	126	(D)	(D)	(D)	(D)	536	858
2017	89	-	-	75	(D)	339	274
Fruits, tree nuts, and berries farms, 2022	13	1	1	4	2	35	11
2017	11	1	8	9	1	43	10
\$1,000, 2022	358	(D)	(D)	114	(D)	(D)	(D)
2017	275	(D)	(D)	89	(D)	367	(D)
Fruits and tree nuts farms, 2022	9	1	-	2	2	29	6
2017	9	1	-	7	1	35	4
\$1,000, 2022	287	(D)	-	(D)	(D)	184	(D)
2017	247	(D)	-	83	(D)	265	(D)
Berries farms, 2022	11	-	1	2	1	21	7
2017	6	-	8	4	-	11	7
\$1,000, 2022	71	-	(D)	(D)	(D)	(D)	73
2017	29	-	(D)	7	-	102	64
Nursery, greenhouse, floriculture, and sod farms, 2022	4	1	1	1	2	19	8
2017	3	4	1	6	3	13	8
\$1,000, 2022	(D)	(D)	(D)	(D)	(D)	1,519	3,238
2017	(D)	(D)	(D)	105	330	1,017	(D)
Cultivated Christmas trees and short rotation woody crops farms, 2022	3	-	-	2	-	5	1
2017	1	-	-	-	-	6	1
\$1,000, 2022	(D)	-	-	(D)	-	(D)	(D)
2017	(D)	-	-	-	-	24	(D)
Cultivated Christmas trees farms, 2022	3	-	-	2	-	5	1
2017	1	-	-	-	-	6	1
\$1,000, 2022	(D)	-	-	(D)	-	(D)	(D)
2017	(D)	-	-	-	-	24	(D)
Short rotation woody crops farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other crops and hay farms, 2022	194	178	175	221	227	435	198
2017	177	147	158	202	209	370	180
\$1,000, 2022	2,451	2,734	2,512	2,961	1,629	3,404	1,347
2017	1,013	1,702	1,230	1,106	1,826	1,820	853
Maple syrup farms, 2022	2	-	2	-	-	-	1
2017	2	-	-	2	-	-	-
\$1,000, 2022	(D)	-	(D)	-	-	-	(D)
2017	(D)	-	-	(D)	-	-	-
Livestock, poultry, and their products farms, 2022	359	253	286	276	227	468	507
2017	418	295	348	297	281	435	531
\$1,000, 2022	106,341	100,403	123,374	72,019	42,498	17,928	753,971
2017	90,989	43,721	75,029	58,311	21,278	11,881	534,350
Poultry and eggs farms, 2022	27	20	49	41	27	118	79
2017	20	10	46	40	29	84	60
\$1,000, 2022	(D)	(D)	19,481	91	(D)	(D)	43,920
2017	(D)	5,709	9,189	16	10	54	29,842
Cattle and calves farms, 2022	263	216	225	192	167	293	231
2017	338	272	280	218	208	300	272
\$1,000, 2022	43,557	24,498	20,764	12,655	8,352	14,936	12,649
2017	46,950	20,885	25,379	14,656	10,180	11,049	15,641
Milk from cows farms, 2022	4	-	-	8	1	-	11
2017	6	-	-	16	1	2	21
\$1,000, 2022	692	-	-	2,582	(D)	-	1,131
2017	1,905	-	-	2,383	(D)	(D)	3,063
Hogs and pigs farms, 2022	46	14	23	20	18	30	201
2017	44	18	33	26	27	24	180
\$1,000, 2022	61,346	36,329	82,409	55,210	32,934	1,735	689,592
2017	41,757	16,915	39,951	40,429	9,978	(D)	480,143
Sheep, goats, wool, mohair, and milk farms, 2022	43	13	23	60	24	58	123
2017	60	16	16	60	28	60	94
\$1,000, 2022	379	63	150	458	297	270	5,729
2017	266	86	(D)	474	(D)	165	5,301

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - 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.							
Rice farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	11	7	5	71	15	10	5
2017	5	9	6	95	11	15	2
\$1,000, 2022	68	157	(D)	942	384	89	30
2017	(D)	40	(D)	619	(D)	78	(D)
Tobacco farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2022	4	11	5	31	11	14	10
2017	4	9	13	31	8	5	2
\$1,000, 2022	9	419	(D)	421	269	(D)	112
2017	(D)	93	172	354	86	(D)	7
Fruits, tree nuts, and berries farms, 2022	7	10	4	22	12	9	7
2017	4	10	2	22	8	4	3
\$1,000, 2022	95	832	98	793	183	295	(D)
2017	136	475	(D)	166	(D)	(D)	35
Fruits and tree nuts farms, 2022	7	8	-	19	10	7	4
2017	4	9	1	15	7	4	-
\$1,000, 2022	95	(D)	-	319	72	5	(Z)
2017	(D)	(D)	(D)	119	30	(D)	-
Berries farms, 2022	-	3	4	8	5	4	3
2017	1	3	1	15	4	-	3
\$1,000, 2022	-	(D)	98	474	111	290	(D)
2017	(D)	(D)	(D)	47	(D)	-	35
Nursery, greenhouse, floriculture, and sod farms, 2022	5	4	1	17	8	2	-
2017	5	4	3	14	2	1	-
\$1,000, 2022	67	1,710	(D)	380	303	(D)	-
2017	(D)	(D)	212	253	(D)	(D)	-
Cultivated Christmas trees and short rotation woody crops farms, 2022	-	-	1	6	-	1	1
2017	-	1	1	5	-	-	1
\$1,000, 2022	-	-	(D)	95	-	(D)	(D)
2017	-	(D)	(D)	115	-	-	(D)
Cultivated Christmas trees farms, 2022	-	1	1	6	-	1	1
2017	-	1	-	5	-	-	1
\$1,000, 2022	-	-	(D)	95	-	(D)	(D)
2017	-	(D)	(D)	115	-	-	(D)
Short rotation woody crops farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Other crops and hay farms, 2022	201	89	39	355	149	68	50
2017	230	105	41	390	165	81	72
\$1,000, 2022	3,371	655	372	6,647	2,450	291	(D)
2017	2,343	425	179	4,267	860	(D)	312
Maple syrup farms, 2022	-	-	-	6	2	2	2
2017	1	-	-	3	1	1	-
\$1,000, 2022	-	-	-	30	(D)	(D)	(D)
2017	(D)	-	-	13	(D)	(D)	-
Livestock, poultry, and their products farms, 2022	284	167	82	571	343	133	143
2017	317	197	116	700	382	148	166
\$1,000, 2022	26,501	129,605	165,546	285,564	196,054	23,450	346,454
2017	38,617	105,845	109,214	195,995	169,088	20,044	294,587
Poultry and eggs farms, 2022	27	25	14	59	29	26	30
2017	33	15	17	60	48	20	26
\$1,000, 2022	31	(D)	(D)	(D)	53	118	198,924
2017	(D)	(D)	(D)	13,263	33	(D)	178,625
Cattle and calves farms, 2022	236	94	44	451	261	84	75
2017	241	131	76	535	271	108	99
\$1,000, 2022	18,346	12,746	(D)	71,344	130,637	4,255	4,864
2017	18,793	(D)	(D)	79,853	113,836	6,289	5,874
Milk from cows farms, 2022	3	-	-	63	2	1	-
2017	6	-	-	124	2	2	-
\$1,000, 2022	699	-	-	109,193	(D)	(D)	-
2017	925	-	-	62,747	(D)	(D)	-
Hogs and pigs farms, 2022	14	40	22	79	31	30	31
2017	25	38	27	73	52	17	33
\$1,000, 2022	5,409	108,368	122,153	85,805	(D)	18,657	142,503
2017	11,789	88,371	36,841	39,009	(D)	6,055	109,739
Sheep, goats, wool, mohair, and milk farms, 2022	25	27	6	43	44	19	21
2017	51	21	14	87	45	22	29
\$1,000, 2022	423	(D)	18	401	187	204	81
2017	758	178	23	633	165	(D)	314

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys	farms, 2022	1,470	15	1	42	20	-
	2017	1,816	9	2	27	16	1
	\$1,000, 2022	21,513	316	(D)	453	102	-
	2017	19,730	91	(D)	192	45	(D)
Aquaculture	farms, 2022	33	-	-	-	1	-
	2017	37	-	-	-	1	-
	\$1,000, 2022	7,492	-	-	-	(D)	-
	2017	23,826	-	-	-	(D)	-
Other animals and other animal products	farms, 2022	1,307	11	8	17	5	8
	2017	1,105	3	-	29	4	4
	\$1,000, 2022	14,945	47	407	(D)	3	8
	2017	13,814	1	-	157	9	3
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
	farms, 2022	2,427	21	5	24	12	20
	2017	2,575	14	4	30	12	13
	\$1,000, 2022	30,095	175	50	123	38	175
	2017	19,974	177	(D)	107	42	58
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
	farms, 2022	957	5	3	10	8	6
	2017	558	5	-	8	-	-
	\$1,000, 2022	127,478	89	108	185	94	37
	2017	15,851	84	-	79	-	-
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
	farms, 2022	718	13	1	11	6	3
	2017	749	3	1	11	2	3
	\$1,000, 2022	30,089	155	(D)	44	1	28
	2017	23,297	18	(D)	369	(D)	(D)
Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys	farms, 2022	8	21	23	15	23	5
	2017	21	15	16	21	37	7
	\$1,000, 2022	(D)	544	465	126	(D)	(D)
	2017	54	271	(D)	(D)	461	28
Aquaculture	farms, 2022	-	-	-	2	-	1
	2017	-	-	1	-	1	-
	\$1,000, 2022	-	-	(D)	(D)	(D)	(D)
	2017	-	-	(D)	-	(D)	-
Other animals and other animal products	farms, 2022	7	23	21	15	16	11
	2017	10	7	4	11	24	9
	\$1,000, 2022	(D)	67	(D)	(D)	(D)	375
	2017	23	(D)	3	57	(D)	97
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
	farms, 2022	21	62	43	27	24	17
	2017	40	48	60	24	38	13
	\$1,000, 2022	146	833	289	443	342	47
	2017	129	636	314	132	374	35
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
	farms, 2022	9	16	25	15	14	7
	2017	8	11	9	10	7	4
	\$1,000, 2022	95	130	467	370	1,102	15
	2017	116	6	56	(D)	1,243	34
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
	farms, 2022	6	11	11	11	4	3
	2017	15	9	28	3	12	-
	\$1,000, 2022	114	(D)	18	64	185	14
	2017	39	213	51	2	1,181	-

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.						
Total sales - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Horses, ponies, mules, burros, and donkeys						
farms, 2022	22	11	6	5	5	-
2017	26	9	10	12	15	5
\$1,000, 2022	479	57	58	(D)	10	-
2017	(D)	(D)	(D)	47	88	(D)
Aquaculture	-	-	3	-	-	-
farms, 2022	-	-	1	-	-	-
2017	-	-	167	-	-	-
\$1,000, 2022	-	-	(D)	-	-	-
2017	-	-	-	-	-	-
Other animals and other animal products						
farms, 2022	12	5	7	8	12	5
2017	15	7	2	12	14	8
\$1,000, 2022	(D)	(D)	(D)	(D)	2	13
2017	671	(D)	(D)	34	8	(D)
FOOD MARKETING PRACTICES						
Value of food sold directly to consumers						
farms, 2022	25	10	15	18	28	29
2017	23	9	8	30	49	33
\$1,000, 2022	224	28	418	129	1,226	115
2017	356	14	183	142	183	202
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products						
farms, 2022	16	-	9	6	20	17
2017	17	-	2	7	4	10
\$1,000, 2022	176	-	1,810	70	230	(D)
2017	56	-	(D)	12	10	57
VALUE-ADDED PRODUCTS SOLD						
Value of processed or value-added agricultural products sold						
farms, 2022	5	-	10	6	17	6
2017	8	1	8	19	11	13
\$1,000, 2022	34	-	1,198	(D)	(D)	57
2017	282	(D)	(D)	63	(D)	121
Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.						
Total sales - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Horses, ponies, mules, burros, and donkeys						
farms, 2022	18	17	22	6	29	14
2017	4	26	25	12	39	20
\$1,000, 2022	239	(D)	328	29	(D)	135
2017	(D)	(D)	325	51	(D)	193
Aquaculture	-	-	-	-	3	-
farms, 2022	-	-	-	1	2	-
2017	-	-	-	-	1,541	-
\$1,000, 2022	-	-	-	(D)	(D)	-
2017	-	-	-	-	-	-
Other animals and other animal products						
farms, 2022	16	15	16	11	19	14
2017	7	10	11	9	23	13
\$1,000, 2022	461	487	19	6	391	47
2017	(D)	475	8	(D)	554	(D)
FOOD MARKETING PRACTICES						
Value of food sold directly to consumers						
farms, 2022	15	16	8	9	44	18
2017	10	20	24	9	45	30
\$1,000, 2022	117	216	23	93	370	(D)
2017	140	420	342	55	538	120
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products						
farms, 2022	9	10	4	2	16	10
2017	3	5	4	6	16	5
\$1,000, 2022	88	175	41	(D)	491	477
2017	(D)	73	(D)	7	1,014	(D)
VALUE-ADDED PRODUCTS SOLD						
Value of processed or value-added agricultural products sold						
farms, 2022	2	7	2	-	12	3
2017	5	7	4	1	12	5
\$1,000, 2022	(D)	79	(D)	-	929	(D)
2017	(D)	196	201	(D)	(D)	1,431

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys							
..... farms, 2022	8	30	81	20	25	5	
..... 2017	1	23	75	28	27	17	
\$1,000, 2022	(D)	690	1,127	229	185	12	
..... 2017	(D)	406	453	(D)	203	53	
Aquaculture	-	-	-	-	1	-	
..... farms, 2022	-	-	-	-	2	1	
..... 2017	-	1	-	-	(D)	-	
\$1,000, 2022	-	-	-	-	(D)	-	
..... 2017	-	(D)	-	-	(D)	(D)	
Other animals and other animal products							
..... farms, 2022	11	15	45	8	8	14	
..... 2017	7	17	31	2	9	10	
\$1,000, 2022	107	(D)	99	50	(D)	53	
..... 2017	16	(D)	44	(D)	37	44	
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
..... farms, 2022	16	57	18	15	24	22	
..... 2017	11	53	23	14	21	18	
\$1,000, 2022	20	949	67	78	93	74	
..... 2017	25	192	107	85	52	52	
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
..... farms, 2022	6	6	23	6	10	7	
..... 2017	1	19	5	4	10	4	
\$1,000, 2022	84	36	797	171	43	43	
..... 2017	(D)	617	45	(D)	(D)	18	
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
..... farms, 2022	-	19	5	3	3	6	
..... 2017	-	16	4	2	1	5	
\$1,000, 2022	-	273	2	15	1	47	
..... 2017	-	156	105	(D)	(D)	22	
Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys							
..... farms, 2022	5	26	-	21	8	1	10
..... 2017	4	16	2	11	17	6	30
\$1,000, 2022	(D)	137	-	65	93	(D)	(D)
..... 2017	12	98	(D)	22	380	7	118
Aquaculture							
..... farms, 2022	1	-	-	1	-	-	-
..... 2017	1	-	-	2	-	-	-
\$1,000, 2022	(D)	-	-	(D)	-	-	-
..... 2017	(D)	-	-	(D)	-	-	-
Other animals and other animal products							
..... farms, 2022	5	20	3	15	18	10	3
..... 2017	4	10	1	6	9	6	5
\$1,000, 2022	(D)	51	(D)	421	15	6	3
..... 2017	4	(D)	(D)	(D)	58	4	(D)
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
..... farms, 2022	15	36	6	19	24	16	8
..... 2017	7	46	5	18	37	11	14
\$1,000, 2022	71	235	26	174	267	78	38
..... 2017	30	258	29	61	369	88	81
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
..... farms, 2022	5	17	2	12	10	3	4
..... 2017	3	10	-	3	7	2	-
\$1,000, 2022	21	314	(D)	(D)	(D)	(D)	42
..... 2017	(D)	(D)	-	(D)	109	(D)	-
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
..... farms, 2022	2	8	-	8	6	8	4
..... 2017	2	12	2	2	6	10	1
\$1,000, 2022	(D)	130	-	4,529	206	102	3
..... 2017	(D)	1,312	(D)	(D)	186	62	(D)

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys							
farms, 2022	9	12	10	2	6	7	6
2017	15	34	9	11	8	21	4
\$1,000, 2022	268	580	164	(D)	(D)	50	(D)
2017	(D)	220	25	71	25	282	(D)
Aquaculture	-	-	-	3	-	1	-
farms, 2022	-	-	-	1	-	2	-
2017	-	-	-	750	-	(D)	-
\$1,000, 2022	-	-	-	(D)	-	(D)	-
2017	-	-	-	-	-	(D)	-
Other animals and other animal products							
farms, 2022	7	11	11	17	16	14	4
2017	2	9	9	5	6	14	10
\$1,000, 2022	(D)	91	24	445	356	21	(D)
2017	(D)	9	(D)	(D)	(D)	(D)	(D)
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
farms, 2022	17	15	21	18	11	22	20
2017	25	15	15	9	12	19	14
\$1,000, 2022	225	140	292	23	19	131	50
2017	182	20	62	77	65	50	54
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
farms, 2022	5	3	8	1	10	7	3
2017	9	1	2	1	1	2	1
\$1,000, 2022	3	39	124	(D)	42	15	(D)
2017	(D)	(D)	(D)	(D)	(D)	(D)	(D)
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
farms, 2022	6	1	12	1	3	8	3
2017	11	2	3	7	1	3	6
\$1,000, 2022	211	(D)	284	(D)	17	81	2
2017	230	(D)	(D)	252	(D)	1	219
Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys							
farms, 2022	6	17	13	8	17	26	23
2017	7	26	9	13	25	28	23
\$1,000, 2022	64	(D)	(D)	41	92	290	754
2017	(D)	(D)	15	42	(D)	181	211
Aquaculture							
farms, 2022	2	-	-	-	-	-	-
2017	2	-	-	-	-	-	-
\$1,000, 2022	(D)	-	-	-	-	-	-
2017	(D)	-	-	-	-	-	-
Other animals and other animal products							
farms, 2022	14	14	8	1	18	17	20
2017	3	13	14	1	20	12	13
\$1,000, 2022	(D)	(D)	(D)	(D)	442	317	251
2017	1	(D)	29	(D)	(D)	254	(D)
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
farms, 2022	24	13	9	8	36	22	50
2017	20	28	12	4	33	21	38
\$1,000, 2022	55	69	45	52	2,787	90	185
2017	30	123	86	(D)	45	96	291
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
farms, 2022	11	15	1	1	9	14	16
2017	2	5	2	-	2	5	4
\$1,000, 2022	37	496	(D)	(D)	1,405	213	139
2017	(D)	211	(D)	-	(D)	(D)	(D)
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
farms, 2022	5	3	4	1	5	6	17
2017	4	2	3	2	3	7	6
\$1,000, 2022	67	(D)	64	(D)	3,667	62	145
2017	89	(D)	66	(D)	(D)	499	(D)

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys							
..... farms, 2022	27	42	15	10	4	8	29
..... 2017	15	63	18	15	6	22	25
..... \$1,000, 2022	(D)	347	143	47	8	(D)	216
..... 2017	(D)	301	58	36	47	(D)	143
Aquaculture	-	1	-	-	-	-	-
..... farms, 2022	-	1	-	-	-	-	-
..... 2017	-	(D)	-	-	-	-	-
..... \$1,000, 2022	-	(D)	-	-	-	-	-
..... 2017	-	(D)	-	-	-	-	-
Other animals and other animal products							
..... farms, 2022	5	34	6	9	12	21	37
..... 2017	18	34	23	11	8	8	25
..... \$1,000, 2022	25	(D)	(D)	7	(D)	225	(D)
..... 2017	(D)	(D)	281	8	(D)	65	180
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
..... farms, 2022	35	80	26	4	27	40	87
..... 2017	20	82	33	17	30	37	96
..... \$1,000, 2022	203	2,248	268	12	226	375	3,827
..... 2017	78	2,234	189	78	152	545	640
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
..... farms, 2022	24	39	12	2	8	12	48
..... 2017	7	26	-	2	3	6	11
..... \$1,000, 2022	890	957	80	(D)	47	456	991
..... 2017	84	1,326	-	(D)	(D)	139	221
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
..... farms, 2022	10	40	5	-	9	15	20
..... 2017	12	41	6	2	4	8	15
..... \$1,000, 2022	638	2,236	73	-	68	654	2,508
..... 2017	(D)	2,409	20	(D)	(D)	92	158
Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys							
..... farms, 2022	12	17	22	14	8	20	11
..... 2017	1	28	28	29	14	31	17
..... \$1,000, 2022	91	(D)	257	108	10	(D)	181
..... 2017	(D)	189	(D)	276	57	94	167
Aquaculture							
..... farms, 2022	1	-	-	-	2	-	-
..... 2017	3	-	-	-	-	-	1
..... \$1,000, 2022	(D)	-	-	-	(D)	-	-
..... 2017	(D)	-	-	-	-	-	(D)
Other animals and other animal products							
..... farms, 2022	14	13	11	31	11	17	7
..... 2017	3	17	18	25	15	26	7
..... \$1,000, 2022	8	46	273	(D)	283	10	(D)
..... 2017	(D)	(D)	108	50	(D)	19	(D)
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
..... farms, 2022	15	8	31	76	22	38	32
..... 2017	21	14	26	66	28	54	51
..... \$1,000, 2022	98	43	146	535	82	312	301
..... 2017	154	262	111	98	67	620	229
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
..... farms, 2022	4	2	3	4	-	7	12
..... 2017	-	7	7	7	-	17	6
..... \$1,000, 2022	(D)	(D)	6	301	-	23	23
..... 2017	-	60	4	17	-	92	(D)
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
..... farms, 2022	2	5	3	18	4	20	12
..... 2017	9	9	15	14	5	20	12
..... \$1,000, 2022	(D)	(D)	23	1,200	24	145	158
..... 2017	113	328	36	(D)	80	351	6

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.								
Total sales - Con.								
Value of sales by commodity or commodity group: - Con.								
Livestock, poultry, and their products - Con.								
Horses, ponies, mules, burros, and donkeys	farms, 2022	9	17	5	16	5	12	8
	2017	3	31	12	20	9	15	15
	\$1,000, 2022	33	(D)	(D)	103	78	268	64
	2017	(D)	(D)	96	115	26	(D)	102
Aquaculture	farms, 2022	-	-	-	-	-	1	-
	2017	-	-	-	-	-	1	-
	\$1,000, 2022	-	-	-	-	-	(D)	-
	2017	-	-	-	-	-	(D)	-
Other animals and other animal products	farms, 2022	10	11	1	9	4	14	2
	2017	5	12	-	3	2	15	8
	\$1,000, 2022	(D)	(D)	(D)	6	(D)	204	(D)
	2017	17	(D)	-	(D)	(D)	41	40
FOOD MARKETING PRACTICES								
Value of food sold directly to consumers								
	farms, 2022	20	27	2	12	7	39	14
	2017	26	33	5	5	4	20	8
	\$1,000, 2022	127	618	(D)	54	5	397	81
	2017	104	645	(D)	25	2	498	99
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products								
	farms, 2022	2	23	1	3	3	11	-
	2017	4	10	7	1	2	3	-
	\$1,000, 2022	(D)	740	(D)	102	(D)	571	-
	2017	11	64	44	(D)	(D)	(D)	-
VALUE-ADDED PRODUCTS SOLD								
Value of processed or value-added agricultural products sold								
	farms, 2022	4	11	-	1	1	4	6
	2017	11	18	-	2	3	4	6
	\$1,000, 2022	30	24	-	(D)	(D)	403	40
	2017	58	105	-	(D)	(D)	(D)	412
Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.								
Total sales - Con.								
Value of sales by commodity or commodity group: - Con.								
Livestock, poultry, and their products - Con.								
Horses, ponies, mules, burros, and donkeys	farms, 2022	13	16	1	8	7	27	14
	2017	7	6	15	14	4	51	18
	\$1,000, 2022	44	340	(D)	33	35	338	161
	2017	204	19	36	38	7	544	125
Aquaculture	farms, 2022	-	1	-	-	-	-	-
	2017	-	1	-	-	-	-	-
	\$1,000, 2022	-	(D)	-	-	-	-	-
	2017	-	(D)	-	-	-	-	-
Other animals and other animal products	farms, 2022	3	7	6	15	3	47	19
	2017	6	3	2	20	4	15	16
	\$1,000, 2022	(D)	(D)	14	21	33	313	(D)
	2017	38	(D)	(D)	270	(D)	(D)	(D)
FOOD MARKETING PRACTICES								
Value of food sold directly to consumers								
	farms, 2022	4	5	8	25	9	82	41
	2017	12	18	10	16	7	79	30
	\$1,000, 2022	(D)	17	180	131	24	1,090	493
	2017	41	40	54	202	40	1,067	285
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products								
	farms, 2022	3	2	2	8	2	16	19
	2017	2	-	-	2	-	33	17
	\$1,000, 2022	(D)	(D)	(D)	258	(D)	114	354
	2017	(D)	-	-	(D)	-	152	30
VALUE-ADDED PRODUCTS SOLD								
Value of processed or value-added agricultural products sold								
	farms, 2022	1	-	2	14	-	27	16
	2017	2	2	2	8	2	35	13
	\$1,000, 2022	(D)	-	(D)	104	-	290	524
	2017	(D)	(D)	(D)	95	(D)	359	404

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys							
farms, 2022	9	9	8	17	2	25	29
2017	20	16	16	14	8	25	18
\$1,000, 2022	294	33	(D)	205	(D)	526	1,058
2017	418	(D)	(D)	68	19	(D)	303
Aquaculture							
farms, 2022	-	1	-	-	-	-	-
2017	-	1	-	-	-	-	-
\$1,000, 2022	-	(D)	-	-	-	-	-
2017	-	(D)	-	-	-	-	-
Other animals and other animal products							
farms, 2022	8	10	3	24	1	29	40
2017	17	14	-	11	4	17	30
\$1,000, 2022	113	(D)	(D)	24	(D)	219	330
2017	34	11	-	18	10	264	(D)
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
farms, 2022	7	7	12	47	16	35	64
2017	28	7	20	46	16	35	77
\$1,000, 2022	(D)	26	68	260	162	254	1,170
2017	61	4	22	253	92	283	797
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
farms, 2022	11	3	6	13	11	16	22
2017	4	6	9	6	9	6	22
\$1,000, 2022	(D)	13	(D)	147	86	(D)	229
2017	(D)	195	564	42	81	8	240
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
farms, 2022	-	4	9	28	4	9	31
2017	11	-	17	13	9	10	28
\$1,000, 2022	-	(D)	181	1,171	554	161	734
2017	7	-	72	87	271	311	944
Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys							
farms, 2022	14	14	27	22	14	48	23
2017	10	10	17	35	28	39	26
\$1,000, 2022	240	213	468	493	470	776	(D)
2017	59	55	263	138	190	379	(D)
Aquaculture							
farms, 2022	-	4	-	2	-	-	-
2017	1	1	-	1	-	-	1
\$1,000, 2022	-	(D)	-	(D)	-	-	-
2017	(D)	(D)	-	(D)	-	-	(D)
Other animals and other animal products							
farms, 2022	11	5	8	13	11	30	9
2017	7	4	11	18	10	25	18
\$1,000, 2022	(D)	20	102	(D)	48	(D)	(D)
2017	29	(D)	(D)	(D)	4	35	221
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
farms, 2022	34	11	11	10	13	72	29
2017	21	7	9	19	7	84	35
\$1,000, 2022	246	62	36	51	55	339	325
2017	217	312	76	54	13	377	238
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
farms, 2022	12	1	7	6	10	19	17
2017	1	9	-	2	-	14	12
\$1,000, 2022	226	(D)	50	13	90	193	2,032
2017	(D)	52	-	(D)	-	392	319
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
farms, 2022	5	2	4	2	2	19	4
2017	3	2	-	4	1	18	9
\$1,000, 2022	31	(D)	12	(D)	(D)	261	238
2017	(D)	(D)	-	(D)	(D)	765	251

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Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.							
Total sales - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Horses, ponies, mules, burros, and donkeys							
farms, 2022	29	6	2	16	14	7	8
2017	34	18	9	30	30	13	3
\$1,000, 2022	1,175	64	(D)	237	178	(D)	81
2017	5,758	95	8	222	239	16	(D)
Aquaculture							
farms, 2022	-	-	-	1	-	-	-
2017	1	-	3	2	-	-	-
\$1,000, 2022	-	-	-	(D)	-	-	-
2017	(D)	-	3	(D)	-	-	-
Other animals and other animal products							
farms, 2022	22	4	7	23	13	25	3
2017	15	13	4	30	16	7	1
\$1,000, 2022	416	8	(D)	100	151	47	2
2017	368	19	(D)	(D)	196	(D)	(D)
FOOD MARKETING PRACTICES							
Value of food sold directly to consumers							
farms, 2022	18	15	11	51	20	27	28
2017	9	19	24	60	35	16	24
\$1,000, 2022	227	92	111	314	599	195	56
2017	169	307	102	226	288	56	48
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products							
farms, 2022	6	8	-	31	15	13	6
2017	9	1	-	16	2	3	1
\$1,000, 2022	18	27	-	220	89	190	6
2017	360	(D)	-	104	(D)	23	(D)
VALUE-ADDED PRODUCTS SOLD							
Value of processed or value-added agricultural products sold							
farms, 2022	2	10	1	13	1	14	7
2017	3	2	-	21	4	2	8
\$1,000, 2022	(D)	292	(D)	45	(D)	271	521
2017	150	(D)	-	109	12	(D)	48

Table 3. Farm Production Expenses: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Total farm production expenses						
.....farms, 2022	86,911	748	516	1,034	655	593
.....2017	86,104	738	509	997	675	628
.....\$1,000, 2022	31,540,760	210,028	145,569	225,781	61,191	316,780
.....2017	23,541,463	163,911	85,679	158,048	40,465	226,645
Average per farm						
.....dollars, 2022	362,909	280,787	282,110	218,357	93,422	534,199
.....2017	273,407	222,102	168,328	158,523	59,949	360,900
Fertilizer, lime, and soil conditioners purchased						
.....farms, 2022	55,374	484	324	565	289	371
.....2017	54,776	478	266	523	279	353
.....\$1,000, 2022	3,173,740	28,026	14,538	22,717	9,209	30,708
.....2017	1,845,469	16,306	7,959	12,441	5,186	15,784
Chemicals purchased						
.....farms, 2022	57,017	518	343	558	259	375
.....2017	53,632	491	293	519	217	362
.....\$1,000, 2022	1,746,539	14,052	9,589	10,073	4,869	15,541
.....2017	1,174,462	10,898	5,975	6,019	2,527	10,708
Seeds, plants, vines, and trees purchased						
.....farms, 2022	52,792	455	297	507	246	373
.....2017	49,744	446	234	452	189	315
.....\$1,000, 2022	2,355,958	18,851	14,601	14,680	6,164	27,926
.....2017	1,979,104	16,110	10,336	11,414	4,003	18,081
Cover crop seed purchased						
.....farms, 2022	6,780	59	48	90	44	36
.....2017	6,762	64	24	78	19	60
.....\$1,000, 2022	27,290	151	189	231	67	283
.....2017	22,847	187	50	96	24	132
Livestock and poultry purchased or leased						
.....farms, 2022	19,046	204	108	243	176	139
.....2017	22,211	204	164	294	182	172
.....\$1,000, 2022	4,948,204	18,742	18,108	21,494	2,736	57,053
.....2017	4,211,863	22,063	12,122	19,387	2,485	47,678
Breeding livestock purchased or leased						
.....farms, 2022	9,555	165	76	152	131	58
.....2017	11,608	157	125	179	143	105
.....\$1,000, 2022	298,130	1,963	1,218	5,707	1,218	1,845
.....2017	263,390	2,244	1,347	2,863	1,402	1,393
Other livestock and poultry purchased or leased						
.....farms, 2022	12,361	82	43	116	84	102
.....2017	14,099	96	60	173	70	120
.....\$1,000, 2022	4,650,074	16,779	16,890	15,787	1,519	55,208
.....2017	3,948,473	19,819	10,775	16,524	1,083	46,284
Feed purchased						
.....farms, 2022	32,767	350	211	521	343	198
.....2017	36,879	400	254	529	362	229
.....\$1,000, 2022	7,135,079	24,055	23,578	44,439	6,487	79,186
.....2017	4,943,801	26,460	10,142	30,077	3,268	55,403
Gasoline, fuels, and oils purchased						
.....farms, 2022	80,071	675	465	962	608	539
.....2017	79,180	683	455	918	622	537
.....\$1,000, 2022	1,026,457	9,697	4,798	9,847	3,156	9,129
.....2017	715,877	6,004	3,228	6,640	2,162	5,279
Utilities						
.....farms, 2022	63,901	570	386	694	426	448
.....2017	63,314	554	389	697	434	447
.....\$1,000, 2022	473,245	5,061	2,339	4,653	1,225	3,206
.....2017	367,631	3,164	1,616	3,470	1,138	2,168
Repairs, supplies, and maintenance costs						
.....farms, 2022	72,644	626	433	835	511	509
.....2017	72,094	618	446	825	534	533
.....\$1,000, 2022	1,562,259	14,127	7,215	16,980	4,783	14,568
.....2017	1,083,223	9,321	4,900	10,711	3,337	8,311
Hired farm labor						
.....farms, 2022	23,507	194	110	226	116	191
.....2017	26,203	220	151	236	95	204
.....\$1,000, 2022	1,222,261	8,183	5,724	17,378	2,250	5,839
.....2017	841,038	8,244	2,390	8,384	1,137	5,335
Contract labor						
.....farms, 2022	6,537	77	40	63	37	54
.....2017	7,874	62	37	73	26	58
.....\$1,000, 2022	151,305	1,590	399	982	255	768
.....2017	138,355	747	371	1,481	330	437
Customwork and custom hauling						
.....farms, 2022	31,231	261	168	313	185	228
.....2017	31,610	289	171	344	144	247
.....\$1,000, 2022	622,042	4,645	2,674	9,248	2,418	4,567
.....2017	486,338	3,814	1,341	6,481	1,309	3,493
Cash rent for land, buildings, and grazing fees						
.....farms, 2022	32,565	274	164	310	136	253
.....2017	31,699	263	179	264	134	237
.....\$1,000, 2022	3,563,197	26,307	21,061	20,079	7,210	39,892
.....2017	2,815,798	17,503	12,083	13,981	4,033	29,990
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
.....farms, 2022	7,624	89	50	62	28	52
.....2017	7,596	67	47	66	25	53
.....\$1,000, 2022	194,822	2,375	722	1,145	249	1,037
.....2017	132,517	1,490	559	745	99	1,167
Interest expense						
.....farms, 2022	39,741	406	265	420	250	289
.....2017	42,296	360	237	508	303	327
.....\$1,000, 2022	1,049,363	15,811	6,655	10,614	3,026	10,299
.....2017	988,307	8,231	4,581	9,774	3,719	8,781
Secured by real estate						
.....farms, 2022	30,205	304	187	337	200	212
.....2017	32,986	282	178	433	272	257
.....\$1,000, 2022	722,381	12,876	4,772	8,646	2,346	7,001
.....2017	682,043	6,184	3,333	7,611	2,727	5,220
Not secured by real estate						
.....farms, 2022	23,368	266	152	234	117	179
.....2017	25,247	221	142	251	176	188
.....\$1,000, 2022	326,982	2,934	1,884	1,968	680	3,298
.....2017	306,265	2,047	1,248	2,164	992	3,561
Property taxes paid						
.....farms, 2022	80,558	704	491	967	640	558
.....2017	79,926	676	476	962	664	587
.....\$1,000, 2022	660,245	6,510	4,684	7,053	3,371	5,425
.....2017	538,295	5,275	2,725	6,615	2,850	4,466

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Total farm production expenses						
.....farms, 2022	1,090	975	1,008	1,009	1,121	774
.....2017	1,148	968	967	963	1,057	802
.....\$1,000, 2022	322,935	343,004	269,148	255,422	393,105	615,340
.....2017	279,897	223,882	181,842	190,520	282,694	406,368
Average per farm						
.....dollars, 2022	296,270	351,799	267,012	253,143	350,673	795,013
.....2017	243,812	231,283	188,047	197,840	267,450	506,693
Fertilizer, lime, and soil conditioners purchased						
.....farms, 2022	790	613	600	642	774	544
.....2017	794	608	546	613	715	598
.....\$1,000, 2022	43,263	35,984	39,630	31,781	53,579	33,212
.....2017	26,831	20,358	21,296	19,394	22,679	22,709
Chemicals purchased						
.....farms, 2022	805	641	627	648	781	583
.....2017	780	603	565	612	678	602
.....\$1,000, 2022	23,534	20,019	21,307	18,358	23,718	18,966
.....2017	17,537	12,497	11,646	10,435	15,684	15,097
Seeds, plants, vines, and trees purchased						
.....farms, 2022	759	613	586	625	719	525
.....2017	711	549	509	588	636	579
.....\$1,000, 2022	32,725	27,483	27,334	21,516	35,727	26,378
.....2017	29,721	22,484	23,791	20,083	26,857	25,802
Cover crop seed purchased						
.....farms, 2022	97	99	48	58	96	55
.....2017	109	90	57	50	85	69
.....\$1,000, 2022	349	595	233	137	310	272
.....2017	253	359	166	101	143	538
Livestock and poultry purchased or leased						
.....farms, 2022	184	201	169	177	227	174
.....2017	287	214	189	235	297	204
.....\$1,000, 2022	23,298	39,010	18,897	23,410	35,832	121,047
.....2017	29,801	23,434	14,533	24,980	36,645	86,163
Breeding livestock purchased or leased						
.....farms, 2022	98	88	84	66	90	60
.....2017	153	94	75	104	123	78
.....\$1,000, 2022	1,369	3,114	1,170	990	1,772	3,340
.....2017	2,502	1,626	807	469	3,146	1,192
Other livestock and poultry purchased or leased						
.....farms, 2022	116	146	117	133	181	129
.....2017	176	155	166	166	212	162
.....\$1,000, 2022	21,929	35,897	17,727	22,421	34,060	117,707
.....2017	27,299	21,808	13,726	24,511	33,499	84,970
Feed purchased						
.....farms, 2022	362	303	312	330	412	246
.....2017	442	350	354	355	489	282
.....\$1,000, 2022	46,013	71,269	34,095	47,399	73,202	224,762
.....2017	45,784	34,599	23,066	31,277	56,549	127,801
Gasoline, fuels, and oils purchased						
.....farms, 2022	1,032	909	906	934	1,062	675
.....2017	1,084	910	895	909	986	715
.....\$1,000, 2022	12,675	11,839	9,635	10,555	16,524	13,830
.....2017	8,330	8,715	5,965	6,829	11,140	10,781
Utilities						
.....farms, 2022	846	701	686	723	868	591
.....2017	866	660	630	707	789	654
.....\$1,000, 2022	4,121	4,151	4,465	4,306	5,525	12,077
.....2017	4,147	2,659	2,816	2,912	4,682	6,456
Repairs, supplies, and maintenance costs						
.....farms, 2022	955	813	811	833	981	623
.....2017	1,008	791	736	818	889	675
.....\$1,000, 2022	20,604	17,276	16,343	15,588	20,707	22,487
.....2017	14,254	11,429	10,853	10,039	13,194	14,322
Hired farm labor						
.....farms, 2022	321	269	275	248	351	267
.....2017	335	276	276	257	357	328
.....\$1,000, 2022	13,101	15,573	9,772	10,521	14,377	20,943
.....2017	9,877	10,684	7,985	3,929	12,850	10,047
Contract labor						
.....farms, 2022	76	65	65	60	89	53
.....2017	68	76	56	63	111	112
.....\$1,000, 2022	2,179	1,843	2,352	739	1,604	1,438
.....2017	1,596	944	457	902	1,774	2,516
Customwork and custom hauling						
.....farms, 2022	459	315	300	314	431	355
.....2017	469	362	314	335	423	369
.....\$1,000, 2022	9,041	6,658	11,994	5,544	6,899	9,065
.....2017	6,676	4,529	5,838	3,216	6,321	8,230
Cash rent for land, buildings, and grazing fees						
.....farms, 2022	457	361	351	359	464	345
.....2017	483	350	284	355	426	393
.....\$1,000, 2022	56,892	49,626	39,315	33,011	52,754	50,074
.....2017	46,333	39,252	29,271	28,853	36,536	32,838
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
.....farms, 2022	101	77	95	90	111	78
.....2017	127	80	68	91	128	106
.....\$1,000, 2022	2,298	3,225	1,753	2,718	2,763	3,672
.....2017	2,558	1,698	801	915	2,465	1,861
Interest expense						
.....farms, 2022	519	439	400	416	600	365
.....2017	544	441	385	452	564	446
.....\$1,000, 2022	10,636	10,984	8,575	9,209	16,744	13,496
.....2017	12,598	11,350	8,714	9,926	13,725	9,727
Secured by real estate						
.....farms, 2022	377	346	289	303	463	256
.....2017	439	340	299	348	449	331
.....\$1,000, 2022	7,207	7,593	6,023	6,811	11,100	8,792
.....2017	8,972	7,514	6,536	7,423	9,403	5,840
Not secured by real estate						
.....farms, 2022	317	245	245	250	378	213
.....2017	317	268	223	276	333	279
.....\$1,000, 2022	3,429	3,391	2,553	2,398	5,644	4,705
.....2017	3,626	3,836	2,178	2,503	4,323	3,887
Property taxes paid						
.....farms, 2022	983	896	923	923	1,027	702
.....2017	1,039	893	899	900	982	724
.....\$1,000, 2022	7,820	7,039	6,314	5,831	8,532	7,628
.....2017	7,401	6,223	4,814	5,867	5,879	5,373

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Total farm production expenses						
..... farms, 2022	1,063	765	1,069	688	912	800
..... farms, 2017	1,074	813	1,074	643	933	760
..... \$1,000, 2022	358,026	329,016	520,201	250,988	343,179	291,399
..... \$1,000, 2017	256,557	250,238	459,067	166,538	262,170	198,630
Average per farm						
..... dollars, 2022	336,807	430,087	486,624	364,808	376,293	364,249
..... dollars, 2017	238,880	307,796	427,437	259,002	280,997	261,356
Fertilizer, lime, and soil conditioners purchased						
..... farms, 2022	571	535	818	489	626	526
..... farms, 2017	574	556	785	452	642	517
..... \$1,000, 2022	44,303	31,425	36,751	28,005	53,740	47,310
..... \$1,000, 2017	24,530	23,105	23,583	12,313	22,601	23,061
Chemicals purchased						
..... farms, 2022	595	541	822	484	641	547
..... farms, 2017	570	541	765	435	614	506
..... \$1,000, 2022	20,491	17,794	21,184	17,425	27,189	20,912
..... \$1,000, 2017	16,456	13,059	13,006	9,222	16,341	14,177
Seeds, plants, vines, and trees purchased						
..... farms, 2022	548	513	761	453	651	532
..... farms, 2017	533	518	681	414	555	473
..... \$1,000, 2022	28,369	27,053	31,249	20,318	29,417	31,361
..... \$1,000, 2017	26,823	24,205	23,789	16,560	22,484	26,000
Cover crop seed purchased						
..... farms, 2022	53	38	60	76	79	58
..... farms, 2017	81	32	90	88	103	13
..... \$1,000, 2022	216	261	480	240	431	242
..... \$1,000, 2017	238	138	341	121	289	45
Livestock and poultry purchased or leased						
..... farms, 2022	197	117	241	171	201	143
..... farms, 2017	244	148	335	171	256	96
..... \$1,000, 2022	35,610	41,504	146,467	44,991	31,018	19,683
..... \$1,000, 2017	24,181	35,299	140,893	29,424	38,204	14,257
Breeding livestock purchased or leased						
..... farms, 2022	103	53	103	109	112	81
..... farms, 2017	120	59	143	108	155	45
..... \$1,000, 2022	3,111	3,486	11,830	2,658	3,878	753
..... \$1,000, 2017	2,034	794	12,986	1,001	2,232	387
Other livestock and poultry purchased or leased						
..... farms, 2022	118	80	182	88	127	93
..... farms, 2017	163	113	242	95	157	61
..... \$1,000, 2022	32,499	38,018	134,637	42,332	27,140	18,930
..... \$1,000, 2017	22,147	34,505	127,907	28,423	35,972	13,870
Feed purchased						
..... farms, 2022	353	206	364	286	348	230
..... farms, 2017	411	242	454	285	420	219
..... \$1,000, 2022	89,263	94,436	119,503	46,744	46,363	33,697
..... \$1,000, 2017	41,245	55,056	136,676	26,946	46,495	26,270
Gasoline, fuels, and oils purchased						
..... farms, 2022	995	665	996	637	844	737
..... farms, 2017	974	712	974	579	881	695
..... \$1,000, 2022	10,571	8,811	16,928	7,530	13,862	12,799
..... \$1,000, 2017	7,650	7,320	9,308	5,598	9,096	6,640
Utilities						
..... farms, 2022	724	560	881	521	718	590
..... farms, 2017	724	586	905	488	700	542
..... \$1,000, 2022	6,325	3,687	7,567	3,427	4,140	6,942
..... \$1,000, 2017	4,771	3,523	5,081	2,615	3,598	2,850
Repairs, supplies, and maintenance costs						
..... farms, 2022	832	629	948	776	643	643
..... farms, 2017	902	619	953	550	779	650
..... \$1,000, 2022	17,312	14,372	21,070	11,875	16,294	16,248
..... \$1,000, 2017	12,306	11,655	13,665	8,977	11,378	8,055
Hired farm labor						
..... farms, 2022	246	247	336	200	262	284
..... farms, 2017	327	259	384	191	291	275
..... \$1,000, 2022	13,309	10,837	15,040	10,135	14,016	10,886
..... \$1,000, 2017	12,281	7,951	9,471	8,611	7,838	7,000
Contract labor						
..... farms, 2022	64	63	77	50	60	71
..... farms, 2017	106	62	152	42	61	55
..... \$1,000, 2022	1,017	681	1,393	711	1,015	2,013
..... \$1,000, 2017	1,081	934	2,045	519	1,361	871
Customwork and custom hauling						
..... farms, 2022	328	266	451	242	326	253
..... farms, 2017	355	248	427	269	352	278
..... \$1,000, 2022	6,534	6,063	10,338	5,747	5,984	5,745
..... \$1,000, 2017	4,957	3,545	7,556	3,852	5,661	4,318
Cash rent for land, buildings, and grazing fees						
..... farms, 2022	380	292	460	302	374	348
..... farms, 2017	379	346	440	249	361	353
..... \$1,000, 2022	47,404	39,044	41,281	27,505	60,569	46,554
..... \$1,000, 2017	42,836	32,378	30,953	21,073	43,470	39,950
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
..... farms, 2022	72	67	82	64	86	73
..... farms, 2017	68	68	108	53	62	76
..... \$1,000, 2022	2,092	1,756	1,688	598	2,442	4,299
..... \$1,000, 2017	1,414	1,255	1,314	505	1,728	2,537
Interest expense						
..... farms, 2022	447	374	517	331	378	368
..... farms, 2017	496	391	600	330	448	360
..... \$1,000, 2022	12,797	10,156	17,292	8,569	9,615	9,310
..... \$1,000, 2017	14,856	9,801	14,417	8,402	10,526	9,003
Secured by real estate						
..... farms, 2022	343	277	430	240	280	280
..... farms, 2017	413	263	483	252	333	216
..... \$1,000, 2022	8,412	7,236	11,819	6,116	6,168	5,998
..... \$1,000, 2017	10,350	6,616	10,047	5,983	7,564	5,121
Not secured by real estate						
..... farms, 2022	273	202	308	215	229	205
..... farms, 2017	299	267	311	218	259	265
..... \$1,000, 2022	4,385	2,920	5,474	2,453	3,447	3,312
..... \$1,000, 2017	4,506	3,185	4,371	2,419	2,962	3,882
Property taxes paid						
..... farms, 2022	997	709	1,005	615	837	744
..... farms, 2017	1,003	704	1,006	587	846	688
..... \$1,000, 2022	6,456	5,681	7,611	6,198	7,975	6,600
..... \$1,000, 2017	6,308	5,083	5,351	4,713	6,384	4,602

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Total farm production expenses						
.....farms, 2022	814	1,009	649	730	1,631	1,147
.....2017	863	973	624	716	1,525	1,169
.....\$1,000, 2022	378,319	367,676	112,165	341,127	369,374	347,063
.....2017	305,010	252,058	115,913	273,578	284,535	282,716
Average per farm						
.....dollars, 2022	464,765	364,396	172,828	467,297	226,471	302,583
.....2017	353,430	259,053	185,758	382,092	186,580	241,844
Fertilizer, lime, and soil conditioners purchased						
.....farms, 2022	623	705	267	511	832	795
.....2017	691	631	273	491	835	808
.....\$1,000, 2022	32,706	36,363	5,227	34,649	45,275	41,187
.....2017	19,184	21,022	3,981	23,302	23,282	30,207
Chemicals purchased						
.....farms, 2022	664	718	277	530	868	820
.....2017	696	603	264	499	812	798
.....\$1,000, 2022	20,124	23,826	2,975	20,313	22,743	24,437
.....2017	12,974	15,115	3,050	13,765	11,372	22,812
Seeds, plants, vines, and trees purchased						
.....farms, 2022	621	692	238	474	805	735
.....2017	632	581	237	462	739	767
.....\$1,000, 2022	26,006	26,815	3,704	27,709	26,853	33,945
.....2017	22,809	23,202	3,840	23,620	23,048	30,202
Cover crop seed purchased						
.....farms, 2022	43	73	34	30	156	93
.....2017	64	77	46	39	170	111
.....\$1,000, 2022	185	381	59	231	716	327
.....2017	174	349	38	255	328	286
Livestock and poultry purchased or leased						
.....farms, 2022	202	176	132	130	362	291
.....2017	274	216	195	138	410	339
.....\$1,000, 2022	88,868	57,161	23,257	62,824	37,356	51,106
.....2017	70,428	50,464	25,184	51,674	41,566	45,250
Breeding livestock purchased or leased						
.....farms, 2022	76	64	83	64	203	148
.....2017	123	91	145	43	251	160
.....\$1,000, 2022	3,177	2,455	5,584	4,159	5,172	2,662
.....2017	2,071	2,681	1,786	4,130	5,019	1,674
Other livestock and poultry purchased or leased						
.....farms, 2022	146	138	63	89	203	177
.....2017	184	170	88	108	224	232
.....\$1,000, 2022	85,691	54,705	17,673	58,665	32,184	48,444
.....2017	68,357	47,782	23,398	47,544	36,546	43,576
Feed purchased						
.....farms, 2022	309	334	275	199	662	485
.....2017	412	381	312	257	763	560
.....\$1,000, 2022	85,040	95,076	35,789	71,836	75,333	50,967
.....2017	70,047	46,988	29,934	62,761	66,195	24,218
Gasoline, fuels, and oils purchased						
.....farms, 2022	739	938	596	639	1,482	1,085
.....2017	784	907	568	653	1,426	1,091
.....\$1,000, 2022	10,659	12,437	2,859	8,446	16,595	12,711
.....2017	8,473	7,349	4,144	6,331	11,509	10,014
Utilities						
.....farms, 2022	687	740	417	526	1,132	877
.....2017	703	740	415	508	1,119	949
.....\$1,000, 2022	5,286	4,328	1,951	4,251	7,182	4,217
.....2017	4,596	4,162	2,909	4,268	5,421	4,223
Repairs, supplies, and maintenance costs						
.....farms, 2022	720	858	531	616	1,320	993
.....2017	748	809	503	553	1,282	1,040
.....\$1,000, 2022	16,684	16,120	5,132	17,029	20,945	19,057
.....2017	12,230	12,474	5,411	9,196	17,494	14,435
Hired farm labor						
.....farms, 2022	244	251	102	223	358	290
.....2017	294	262	108	225	390	401
.....\$1,000, 2022	6,870	8,529	5,464	10,700	20,694	8,926
.....2017	6,224	5,054	7,936	9,798	9,187	7,870
Contract labor						
.....farms, 2022	61	79	23	62	93	73
.....2017	102	91	38	80	114	58
.....\$1,000, 2022	717	1,534	70	3,700	1,286	1,160
.....2017	1,274	722	522	2,416	2,012	551
Customwork and custom hauling						
.....farms, 2022	390	355	161	284	509	460
.....2017	420	353	176	283	547	471
.....\$1,000, 2022	8,761	6,602	2,281	4,859	6,685	7,762
.....2017	6,479	3,605	3,454	4,529	6,850	6,547
Cash rent for land, buildings, and grazing fees						
.....farms, 2022	438	446	138	304	467	521
.....2017	458	349	137	308	467	536
.....\$1,000, 2022	39,057	37,243	4,844	42,092	37,185	47,225
.....2017	34,717	31,979	4,672	37,534	28,805	48,474
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
.....farms, 2022	93	100	42	77	95	111
.....2017	83	108	36	59	149	121
.....\$1,000, 2022	2,500	2,533	491	1,013	1,663	2,856
.....2017	1,098	1,139	471	673	910	2,268
Interest expense						
.....farms, 2022	421	503	272	349	689	557
.....2017	495	536	274	349	740	664
.....\$1,000, 2022	13,651	10,808	4,475	10,153	15,128	12,877
.....2017	14,555	11,156	5,205	7,586	13,797	15,101
Secured by real estate						
.....farms, 2022	307	382	219	255	534	432
.....2017	387	426	227	245	603	503
.....\$1,000, 2022	8,075	7,954	3,034	6,374	11,818	9,623
.....2017	10,557	8,490	3,935	4,297	10,573	11,339
Not secured by real estate						
.....farms, 2022	279	274	151	224	396	337
.....2017	297	318	146	236	374	384
.....\$1,000, 2022	5,576	2,854	1,441	3,779	3,310	3,254
.....2017	3,998	2,666	1,270	3,290	3,224	3,762
Property taxes paid						
.....farms, 2022	739	933	636	660	1,540	1,062
.....2017	778	898	604	651	1,439	1,086
.....\$1,000, 2022	6,182	5,602	3,926	5,738	12,449	8,205
.....2017	5,749	5,510	3,653	4,638	8,069	7,527

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Total farm production expenses farms, 2022	951	901	941	666	1,496	648
2017	915	924	826	659	1,331	593
\$1,000, 2022	460,271	254,365	125,741	102,707	546,300	104,398
2017	322,849	192,277	84,800	98,094	423,403	87,023
Average per farm dollars, 2022	483,987	282,314	133,625	154,214	365,174	161,108
2017	352,841	208,092	102,664	148,853	318,109	146,751
Fertilizer, lime, and soil conditioners purchased farms, 2022	738	519	461	331	1,062	417
2017	636	564	442	305	931	376
\$1,000, 2022	49,096	35,772	10,743	9,663	45,278	16,211
2017	30,499	18,464	5,467	5,127	30,662	12,798
Chemicals purchased farms, 2022	748	573	370	283	1,064	435
2017	625	588	273	249	902	372
\$1,000, 2022	24,554	16,961	6,156	3,970	21,962	10,323
2017	16,346	10,677	3,198	2,694	15,611	7,533
Seeds, plants, vines, and trees purchased farms, 2022	701	496	384	275	985	387
2017	574	531	306	247	858	350
\$1,000, 2022	34,656	25,048	8,435	6,299	32,847	11,996
2017	29,220	20,732	4,901	5,466	30,123	11,662
Cover crop seed purchased farms, 2022	80	51	100	61	166	40
2017	93	69	107	41	151	42
\$1,000, 2022	495	274	150	163	529	82
2017	366	236	172	80	230	66
Livestock and poultry purchased or leased farms, 2022	223	161	308	139	474	89
2017	227	158	280	168	510	80
\$1,000, 2022	74,408	21,909	15,920	14,436	141,959	5,467
2017	51,571	25,166	9,545	25,668	113,783	4,754
Breeding livestock purchased or leased farms, 2022	145	71	174	108	164	46
2017	148	78	202	138	229	53
\$1,000, 2022	4,078	5,504	3,484	4,586	5,730	673
2017	3,267	5,037	3,015	7,498	2,488	490
Other livestock and poultry purchased or leased farms, 2022	110	105	191	58	356	57
2017	122	107	143	69	355	45
\$1,000, 2022	70,330	16,405	12,435	9,850	136,229	4,794
2017	48,304	20,129	6,530	18,170	111,295	4,264
Feed purchased farms, 2022	370	315	557	320	695	171
2017	412	322	554	356	740	179
\$1,000, 2022	104,859	33,787	26,414	26,079	130,887	12,568
2017	52,230	25,343	24,650	22,145	93,390	8,027
Gasoline, fuels, and oils purchased farms, 2022	891	798	897	605	1,427	613
2017	842	844	754	595	1,269	548
\$1,000, 2022	13,917	10,789	5,009	3,912	18,910	4,282
2017	17,837	6,195	2,773	3,237	13,086	4,349
Utilities farms, 2022	764	549	693	468	1,187	442
2017	696	608	617	465	1,066	406
\$1,000, 2022	5,910	2,926	3,329	2,106	8,285	1,740
2017	5,244	2,645	2,531	1,821	6,034	1,561
Repairs, supplies, and maintenance costs farms, 2022	815	719	797	543	1,298	517
2017	753	729	709	539	1,172	464
\$1,000, 2022	20,009	15,020	9,569	5,895	25,574	7,918
2017	12,163	7,897	5,390	4,318	19,879	5,382
Hired farm labor farms, 2022	259	225	159	122	410	153
2017	290	298	161	143	471	152
\$1,000, 2022	11,456	15,691	5,993	3,640	15,273	3,016
2017	9,658	12,990	2,461	4,771	9,876	2,812
Contract labor farms, 2022	59	66	58	59	112	35
2017	108	88	69	55	120	33
\$1,000, 2022	1,453	602	1,658	604	1,657	224
2017	1,417	2,135	741	528	1,534	182
Customwork and custom hauling farms, 2022	437	284	285	175	639	251
2017	371	320	259	205	555	244
\$1,000, 2022	8,164	8,880	2,392	3,080	11,548	2,543
2017	7,408	7,909	1,693	2,144	8,240	2,365
Cash rent for land, buildings, and grazing fees farms, 2022	484	252	195	140	556	211
2017	405	270	181	147	468	202
\$1,000, 2022	65,656	35,150	8,161	7,582	32,542	12,884
2017	47,024	27,697	5,077	6,180	29,641	14,813
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2022	81	83	57	26	140	44
2017	89	75	61	57	119	35
\$1,000, 2022	2,821	3,028	545	122	1,639	1,077
2017	2,547	2,238	691	472	1,633	818
Interest expense farms, 2022	467	341	433	279	810	253
2017	480	358	443	310	789	248
\$1,000, 2022	13,404	6,972	7,486	5,442	20,017	4,346
2017	14,068	8,166	5,797	5,749	21,890	3,207
Secured by real estate farms, 2022	331	220	357	221	649	202
2017	380	274	370	276	649	169
\$1,000, 2022	9,537	4,444	5,660	3,983	13,863	3,431
2017	9,366	5,623	4,582	4,193	15,911	2,305
Not secured by real estate farms, 2022	280	219	254	153	475	147
2017	289	212	257	150	466	156
\$1,000, 2022	3,867	2,528	1,826	1,459	6,154	915
2017	4,702	2,543	1,216	1,556	5,979	902
Property taxes paid farms, 2022	832	822	914	655	1,392	596
2017	826	861	799	621	1,265	555
\$1,000, 2022	9,274	6,553	4,956	3,796	11,901	3,993
2017	7,093	4,900	3,661	3,421	9,292	3,168

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Total farm production expenses							
farms, 2022	439	1,554	404	1,364	989	849	461
2017	411	1,402	488	1,265	917	835	527
\$1,000, 2022	160,078	436,157	258,098	468,158	345,271	486,280	160,388
2017	138,042	350,245	197,483	299,289	229,654	319,976	115,618
Average per farm							
dollars, 2022	364,642	280,667	638,855	343,225	349,111	572,768	347,913
2017	335,869	249,818	404,678	236,592	250,441	383,205	219,389
Fertilizer, lime, and soil conditioners purchased							
farms, 2022	293	1,083	294	836	580	572	339
2017	273	977	345	765	550	512	380
\$1,000, 2022	17,494	38,443	25,007	46,034	46,472	41,310	27,729
2017	11,413	22,496	17,380	23,144	19,041	24,713	15,851
Chemicals purchased							
farms, 2022	305	1,090	297	851	623	596	349
2017	283	917	351	764	567	503	382
\$1,000, 2022	9,995	17,486	13,174	25,578	22,741	22,584	15,168
2017	8,201	12,949	8,424	15,203	12,677	15,439	11,237
Seeds, plants, vines, and trees purchased							
farms, 2022	295	1,018	280	794	575	564	316
2017	265	802	330	688	540	496	352
\$1,000, 2022	12,817	26,478	17,648	34,732	25,883	32,812	22,331
2017	14,169	20,912	16,361	34,732	23,428	28,034	17,832
Cover crop seed purchased							
farms, 2022	22	213	12	109	82	52	28
2017	12	196	17	92	75	38	35
\$1,000, 2022	93	544	48	295	474	308	62
2017	33	799	88	217	243	170	111
Livestock and poultry purchased or leased							
farms, 2022	76	471	68	280	163	145	38
2017	71	477	97	309	218	209	81
\$1,000, 2022	26,377	117,036	27,225	65,714	46,083	66,341	8,131
2017	24,533	107,026	33,884	39,481	38,201	56,945	8,051
Breeding livestock purchased or leased							
farms, 2022	24	200	34	132	57	52	20
2017	41	242	47	166	92	74	52
\$1,000, 2022	745	3,127	3,305	2,757	5,541	1,815	250
2017	629	5,410	1,862	2,434	2,355	851	574
Other livestock and poultry purchased or leased							
farms, 2022	58	330	50	186	136	116	20
2017	43	303	68	194	153	163	43
\$1,000, 2022	25,631	113,909	23,920	62,958	40,542	64,526	7,881
2017	23,904	101,616	32,022	37,046	35,846	56,094	7,477
Feed purchased							
farms, 2022	113	784	107	488	286	247	94
2017	130	797	163	497	306	289	164
\$1,000, 2022	27,814	83,630	69,700	102,501	59,893	149,430	4,756
2017	21,016	63,075	50,885	63,216	32,634	69,245	6,641
Gasoline, fuels, and oils purchased							
farms, 2022	382	1,505	368	1,269	919	750	409
2017	377	1,367	429	1,167	859	735	471
\$1,000, 2022	6,079	16,887	6,850	18,020	12,774	13,044	7,266
2017	6,044	10,411	5,602	10,689	7,115	9,012	4,434
Utilities							
farms, 2022	325	1,207	324	986	689	647	330
2017	292	1,094	397	914	668	589	354
\$1,000, 2022	3,137	6,719	4,892	8,000	5,213	6,599	1,812
2017	2,045	5,616	2,791	5,738	3,756	4,087	1,431
Repairs, supplies, and maintenance costs							
farms, 2022	357	1,393	347	1,167	824	697	372
2017	330	1,258	403	1,059	758	626	423
\$1,000, 2022	8,507	26,303	14,336	24,343	16,791	20,563	10,806
2017	6,045	19,892	8,364	17,642	11,057	14,400	6,387
Hired farm labor							
farms, 2022	147	410	164	373	260	267	137
2017	144	404	198	393	274	257	191
\$1,000, 2022	6,651	13,232	14,360	20,166	14,223	21,021	6,636
2017	4,471	8,479	5,615	13,340	10,547	7,358	6,679
Contract labor							
farms, 2022	29	94	28	74	88	87	55
2017	41	98	64	78	84	110	45
\$1,000, 2022	394	1,614	2,782	7,153	1,779	3,138	734
2017	421	1,462	977	1,990	1,861	2,620	279
Customwork and custom hauling							
farms, 2022	174	576	149	470	344	367	157
2017	162	577	161	483	324	342	191
\$1,000, 2022	3,574	8,999	5,654	8,156	6,900	9,117	3,099
2017	2,394	10,902	2,104	6,549	5,489	7,911	2,101
Cash rent for land, buildings, and grazing fees							
farms, 2022	175	593	192	493	358	405	175
2017	177	486	245	441	345	341	163
\$1,000, 2022	20,270	29,165	26,131	45,932	45,872	56,539	29,315
2017	20,442	25,462	21,911	36,681	30,224	47,393	18,314
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
farms, 2022	26	135	53	85	138	86	63
2017	45	91	52	128	98	84	38
\$1,000, 2022	1,292	1,292	2,071	3,565	4,394	3,372	2,909
2017	1,127	1,250	742	964	1,900	1,970	803
Interest expense							
farms, 2022	203	741	211	651	431	394	209
2017	211	662	268	623	475	433	254
\$1,000, 2022	5,102	17,495	8,554	18,829	11,511	10,721	4,989
2017	5,792	15,375	8,349	13,704	11,839	10,523	5,161
Secured by real estate							
farms, 2022	138	596	160	518	307	292	155
2017	161	535	210	472	385	335	200
\$1,000, 2022	3,209	11,818	6,280	13,304	7,331	7,506	3,094
2017	4,070	11,707	5,810	8,972	8,928	6,583	3,482
Not secured by real estate							
farms, 2022	122	412	135	416	278	234	126
2017	125	377	174	387	312	263	136
\$1,000, 2022	1,893	5,677	2,274	5,525	4,180	3,215	1,895
2017	1,722	3,668	2,539	4,731	2,911	3,940	1,678
Property taxes paid							
farms, 2022	392	1,413	386	1,301	908	777	426
2017	379	1,282	433	1,183	860	781	492
\$1,000, 2022	2,382	9,281	4,351	11,756	7,121	7,069	6,557
2017	2,612	8,183	3,811	7,930	5,277	5,479	4,154

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Total farm production expenses							
farms, 2022	759	670	904	770	860	839	811
2017	700	760	802	732	801	837	794
\$1,000, 2022	318,649	338,609	235,488	540,597	454,425	575,241	229,724
2017	246,845	225,148	179,698	466,023	344,933	384,956	184,092
Average per farm							
dollars, 2022	419,827	505,387	260,496	702,074	528,402	685,627	283,260
2017	352,635	296,248	224,062	636,644	430,628	459,923	231,854
Fertilizer, lime, and soil conditioners purchased							
farms, 2022	522	485	538	500	640	567	540
2017	495	502	458	432	552	567	540
\$1,000, 2022	35,515	41,570	21,526	44,268	53,473	47,717	37,036
2017	23,799	22,599	14,135	21,802	27,671	24,005	23,433
Chemicals purchased							
farms, 2022	542	498	544	518	647	588	541
2017	493	500	486	446	552	559	517
\$1,000, 2022	20,736	30,110	13,813	24,376	27,157	25,055	20,660
2017	14,215	17,742	9,943	13,057	16,461	13,862	15,848
Seeds, plants, vines, and trees purchased							
farms, 2022	489	480	460	480	636	562	506
2017	480	475	430	414	524	538	478
\$1,000, 2022	26,321	31,316	16,586	36,549	33,632	32,098	26,836
2017	26,337	22,144	15,288	24,365	27,477	25,973	25,357
Cover crop seed purchased							
farms, 2022	55	85	58	30	35	40	54
2017	54	68	61	21	26	61	46
\$1,000, 2022	415	443	181	184	150	310	192
2017	705	457	134	173	94	290	73
Livestock and poultry purchased or leased							
farms, 2022	163	133	182	155	129	197	120
2017	157	173	154	157	155	189	146
\$1,000, 2022	52,271	32,985	30,581	67,383	60,758	91,219	11,642
2017	43,555	21,076	24,003	93,269	46,138	82,795	9,320
Breeding livestock purchased or leased							
farms, 2022	84	56	134	44	46	91	70
2017	58	73	117	49	49	96	117
\$1,000, 2022	1,747	1,081	2,381	2,700	833	2,776	3,215
2017	1,150	993	2,134	1,577	1,617	6,977	1,807
Other livestock and poultry purchased or leased							
farms, 2022	102	100	78	123	104	147	66
2017	125	122	57	121	120	131	66
\$1,000, 2022	50,524	31,904	28,200	64,683	59,924	88,443	8,426
2017	42,406	20,083	21,869	91,691	44,520	75,818	7,513
Feed purchased							
farms, 2022	259	209	371	224	211	295	248
2017	240	275	321	243	204	329	256
\$1,000, 2022	67,184	55,499	49,543	160,106	118,974	196,245	21,570
2017	39,274	29,522	36,472	177,063	99,830	105,493	14,331
Gasoline, fuels, and oils purchased							
farms, 2022	651	622	810	693	788	736	717
2017	639	697	724	645	734	746	709
\$1,000, 2022	9,518	11,045	11,271	18,658	14,291	13,339	9,069
2017	6,316	7,617	5,842	10,257	9,072	9,210	8,218
Utilities							
farms, 2022	559	533	631	533	669	598	565
2017	520	584	567	508	619	581	543
\$1,000, 2022	3,357	3,417	4,284	8,101	6,288	8,209	3,631
2017	3,077	2,729	3,077	6,398	5,407	7,483	3,430
Repairs, supplies, and maintenance costs							
farms, 2022	629	573	723	622	732	696	644
2017	573	651	680	612	664	685	643
\$1,000, 2022	16,933	14,862	14,104	20,931	16,866	19,820	12,635
2017	11,758	10,272	10,127	13,017	14,362	14,267	9,672
Hired farm labor							
farms, 2022	260	232	215	239	310	274	232
2017	274	266	209	248	282	288	251
\$1,000, 2022	9,538	12,537	11,941	26,091	21,877	18,134	8,577
2017	8,818	9,303	8,331	18,457	14,664	13,900	7,469
Contract labor							
farms, 2022	83	61	71	66	72	65	51
2017	66	80	70	111	84	112	54
\$1,000, 2022	1,759	951	991	2,173	1,813	2,096	457
2017	1,194	1,066	442	4,462	2,669	2,764	415
Customwork and custom hauling							
farms, 2022	306	303	253	290	367	359	294
2017	282	318	247	257	313	379	262
\$1,000, 2022	8,550	8,740	4,552	11,159	8,344	9,758	7,096
2017	6,183	6,502	3,135	8,749	4,678	7,526	4,628
Cash rent for land, buildings, and grazing fees							
farms, 2022	312	334	295	303	434	396	289
2017	293	372	253	292	382	389	266
\$1,000, 2022	32,408	60,655	22,385	68,665	52,461	54,986	33,825
2017	32,952	44,926	19,336	34,313	41,986	42,510	28,751
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
farms, 2022	67	63	70	89	101	79	71
2017	93	60	54	84	118	65	57
\$1,000, 2022	1,439	1,858	1,200	6,479	1,693	1,995	2,570
2017	1,295	1,355	874	4,008	2,361	1,100	1,226
Interest expense							
farms, 2022	358	342	386	363	397	422	378
2017	388	421	438	386	419	420	378
\$1,000, 2022	10,379	9,747	8,452	12,438	9,242	14,615	12,867
2017	8,200	10,860	10,949	12,295	12,034	13,060	11,449
Secured by real estate							
farms, 2022	251	245	324	266	287	302	288
2017	262	302	368	293	309	302	296
\$1,000, 2022	7,770	6,761	6,247	7,787	5,921	10,509	8,431
2017	5,911	6,844	8,575	8,112	7,428	7,263	7,224
Not secured by real estate							
farms, 2022	219	209	206	203	252	249	240
2017	250	302	262	252	296	284	231
\$1,000, 2022	2,610	2,986	2,205	4,651	3,321	4,106	4,437
2017	2,289	4,016	2,374	4,183	4,605	5,797	4,224
Property taxes paid							
farms, 2022	692	614	846	725	734	754	761
2017	649	696	775	674	725	745	747
\$1,000, 2022	6,526	6,549	8,182	6,712	6,087	8,730	9,206
2017	5,352	4,554	5,894	4,900	4,667	5,144	6,540

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Total farm production expenses .....farms, 2022	831	869	580	456	968	1,131	1,151
2017	908	879	572	525	970	1,107	986
\$1,000, 2022	165,074	433,186	191,674	211,199	249,322	241,388	347,025
2017	138,102	235,227	140,142	187,294	189,877	218,676	198,119
Average per farm .....dollars, 2022	198,646	498,488	330,472	463,157	257,564	213,429	301,499
2017	152,094	267,607	245,003	356,750	195,750	197,539	200,933
Fertilizer, lime, and soil conditioners purchased .....farms, 2022	440	510	426	309	606	700	759
2017	501	530	405	360	598	675	654
\$1,000, 2022	22,982	33,939	27,509	25,469	34,336	27,257	49,634
2017	12,989	19,116	16,655	17,201	17,565	18,218	22,803
Chemicals purchased .....farms, 2022	474	546	428	335	653	708	794
2017	492	515	409	363	576	648	661
\$1,000, 2022	12,641	17,729	16,469	13,333	19,084	11,383	27,998
2017	9,315	10,999	11,380	11,149	11,739	9,026	15,550
Seeds, plants, vines, and trees purchased .....farms, 2022	420	506	412	310	583	630	708
2017	462	515	385	323	517	579	584
\$1,000, 2022	14,462	28,920	18,612	17,741	27,370	16,483	38,847
2017	14,304	22,110	17,137	17,468	18,805	15,711	24,150
Cover crop seed purchased .....farms, 2022	91	90	23	29	90	80	88
2017	78	80	24	41	125	104	105
\$1,000, 2022	175	513	88	86	736	178	556
2017	143	426	236	132	331	162	780
Livestock and poultry purchased or leased .....farms, 2022	156	171	68	101	179	353	293
2017	187	212	93	157	294	404	261
\$1,000, 2022	16,738	74,241	16,882	32,458	22,160	51,424	37,888
2017	16,274	33,476	12,513	33,563	24,587	71,061	19,192
Breeding livestock purchased or leased .....farms, 2022	78	73	31	54	86	231	174
2017	105	85	48	94	187	259	164
\$1,000, 2022	710	7,359	2,237	868	5,097	3,208	2,313
2017	1,288	2,837	875	1,868	3,991	3,448	2,094
Other livestock and poultry purchased or leased .....farms, 2022	96	123	45	56	125	198	175
2017	116	151	54	83	188	226	155
\$1,000, 2022	16,028	66,882	14,646	31,590	17,063	48,217	35,575
2017	14,987	30,639	11,637	31,696	20,596	67,614	17,098
Feed purchased .....farms, 2022	273	271	119	178	361	599	484
2017	342	342	158	229	476	675	447
\$1,000, 2022	32,160	123,854	28,063	27,582	28,134	38,016	41,684
2017	29,211	50,553	18,574	17,019	30,515	24,978	22,857
Gasoline, fuels, and oils purchased .....farms, 2022	752	782	532	431	916	1,077	1,096
2017	799	783	543	495	890	1,060	928
\$1,000, 2022	6,522	13,859	7,013	7,574	10,333	9,563	12,054
2017	4,672	7,639	4,808	4,982	6,842	7,118	6,822
Utilities .....farms, 2022	536	591	433	371	695	834	863
2017	550	614	407	397	715	838	730
\$1,000, 2022	2,576	6,084	2,544	2,381	3,728	3,538	4,456
2017	2,647	3,633	1,869	2,208	2,903	2,913	3,195
Repairs, supplies, and maintenance costs .....farms, 2022	657	689	480	402	805	954	971
2017	713	710	486	454	832	971	855
\$1,000, 2022	8,503	19,622	10,477	10,424	15,998	15,440	21,981
2017	7,316	10,899	7,924	9,037	10,677	12,672	12,628
Hired farm labor .....farms, 2022	165	244	156	158	223	262	307
2017	222	217	200	190	207	299	265
\$1,000, 2022	5,658	16,602	4,847	8,741	11,151	6,819	11,047
2017	3,791	8,157	3,188	6,950	6,900	5,470	5,385
Contract labor .....farms, 2022	73	61	44	35	72	65	92
2017	77	64	34	36	59	66	97
\$1,000, 2022	1,123	1,683	1,695	341	1,432	924	1,376
2017	1,139	896	896	298	675	412	854
Customwork and custom hauling .....farms, 2022	239	252	188	175	335	417	398
2017	270	294	183	232	348	390	296
\$1,000, 2022	2,353	6,093	2,576	3,559	5,285	5,051	5,874
2017	2,638	5,711	2,416	3,625	4,623	3,231	3,127
Cash rent for land, buildings, and grazing fees .....farms, 2022	225	291	262	237	346	436	452
2017	229	281	246	274	354	376	376
\$1,000, 2022	18,295	48,625	30,418	37,664	37,003	22,984	52,253
2017	14,800	29,992	22,825	37,382	25,963	22,686	34,405
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2022	53	75	70	56	73	87	109
2017	76	82	74	66	54	62	97
\$1,000, 2022	763	6,396	1,556	2,234	1,989	468	2,022
2017	1,198	3,218	1,019	2,624	1,167	277	2,451
Interest expense .....farms, 2022	326	371	261	246	423	526	524
2017	377	442	303	293	467	518	480
\$1,000, 2022	6,982	11,212	6,766	8,330	8,540	9,746	12,894
2017	6,532	10,238	6,972	10,389	8,935	9,209	9,034
Secured by real estate .....farms, 2022	257	298	189	180	328	409	400
2017	310	341	222	241	376	435	387
\$1,000, 2022	5,598	6,685	4,795	4,788	6,173	7,592	9,115
2017	4,744	7,089	4,794	6,950	7,106	6,598	6,270
Not secured by real estate .....farms, 2022	176	195	153	140	251	294	325
2017	191	241	198	186	272	286	292
\$1,000, 2022	1,383	4,528	1,971	3,541	2,367	2,154	3,779
2017	1,789	3,149	2,178	3,438	1,829	2,611	2,764
Property taxes paid .....farms, 2022	786	815	513	416	917	1,047	1,054
2017	856	824	513	466	907	1,036	910
\$1,000, 2022	5,640	6,259	3,885	3,468	7,919	7,241	9,746
2017	5,127	5,570	3,696	3,400	6,782	5,862	6,131

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Total farm production expenses farms, 2022	681	1,212	991	871	1,342	804	1,416
2017	636	1,257	1,110	927	1,347	837	1,374
\$1,000, 2022	128,250	241,430	285,901	229,563	621,434	129,300	285,830
2017	95,045	178,333	235,828	168,678	467,587	103,905	187,423
Average per farm dollars, 2022	188,327	199,199	288,497	263,562	463,066	160,821	201,857
2017	149,443	141,872	212,458	181,962	347,132	124,139	136,407
Fertilizer, lime, and soil conditioners purchased farms, 2022	336	741	641	506	957	479	934
2017	312	768	730	552	941	528	887
\$1,000, 2022	16,480	23,150	40,268	22,150	74,591	16,919	41,687
2017	9,364	17,563	22,760	13,465	44,044	10,484	20,268
Chemicals purchased farms, 2022	360	770	642	537	978	474	938
2017	278	681	722	547	954	497	868
\$1,000, 2022	9,570	14,737	21,318	12,050	36,474	11,069	22,627
2017	6,375	12,663	12,511	10,889	25,221	7,876	13,189
Seeds, plants, vines, and trees purchased farms, 2022	354	759	614	481	955	432	916
2017	270	714	647	504	904	411	802
\$1,000, 2022	13,473	19,484	24,868	16,528	51,672	14,940	31,866
2017	9,853	18,541	21,972	15,738	44,138	11,342	20,925
Cover crop seed purchased farms, 2022	75	181	105	112	65	60	128
2017	52	180	95	149	51	51	120
\$1,000, 2022	173	807	330	417	395	100	445
2017	80	365	166	358	321	51	453
Livestock and poultry purchased or leased farms, 2022	151	292	275	197	221	160	282
2017	146	344	373	234	266	191	285
\$1,000, 2022	9,739	24,722	38,532	35,387	78,802	10,929	20,552
2017	9,974	17,332	50,850	30,660	68,511	10,916	16,704
Breeding livestock purchased or leased farms, 2022	87	153	159	117	64	76	158
2017	88	215	183	131	87	109	175
\$1,000, 2022	1,732	2,799	4,015	2,006	1,348	1,295	4,693
2017	2,660	4,403	4,826	2,126	1,749	2,238	2,574
Other livestock and poultry purchased or leased farms, 2022	86	200	162	111	177	92	169
2017	79	205	239	137	200	121	160
\$1,000, 2022	8,006	21,923	34,517	33,381	77,454	9,634	15,859
2017	7,314	12,929	46,023	28,534	66,762	8,678	14,130
Feed purchased farms, 2022	274	536	486	356	309	301	543
2017	281	614	562	397	374	336	630
\$1,000, 2022	15,239	51,323	41,116	55,247	130,760	14,863	27,027
2017	11,049	22,814	28,860	26,042	96,447	16,198	15,324
Gasoline, fuels, and oils purchased farms, 2022	637	1,127	936	813	1,230	766	1,341
2017	563	1,158	1,039	814	1,198	775	1,307
\$1,000, 2022	5,364	9,274	11,786	8,466	20,398	6,515	12,444
2017	3,555	7,083	8,216	7,126	17,278	4,633	7,254
Utilities farms, 2022	486	884	772	621	1,047	562	1,032
2017	437	866	817	678	1,075	585	1,011
\$1,000, 2022	2,214	3,537	4,029	3,227	9,979	2,559	4,761
2017	1,658	3,032	3,582	3,106	6,894	2,214	3,149
Repairs, supplies, and maintenance costs farms, 2022	558	993	854	721	1,120	658	1,238
2017	504	1,034	978	754	1,152	689	1,183
\$1,000, 2022	8,769	13,859	15,513	12,781	30,982	9,801	19,536
2017	5,142	11,817	12,934	10,203	22,112	6,323	12,627
Hired farm labor farms, 2022	131	275	253	215	504	181	365
2017	145	373	340	233	581	174	343
\$1,000, 2022	5,783	11,576	9,762	8,589	22,368	6,574	14,163
2017	3,190	8,837	7,868	4,011	13,063	4,447	8,815
Contract labor farms, 2022	63	60	72	64	98	55	111
2017	67	79	84	77	163	53	98
\$1,000, 2022	849	621	795	881	2,327	502	1,127
2017	729	784	795	1,343	3,486	603	1,222
Customwork and custom hauling farms, 2022	243	451	377	295	513	222	533
2017	196	449	434	314	478	206	506
\$1,000, 2022	4,212	5,190	5,957	4,764	10,947	2,268	6,560
2017	3,031	3,834	5,766	2,940	9,998	1,878	4,523
Cash rent for land, buildings, and grazing fees farms, 2022	159	402	401	282	673	197	441
2017	134	410	408	294	641	212	423
\$1,000, 2022	18,645	30,392	34,080	16,836	82,980	14,961	41,576
2017	17,514	24,332	30,319	16,862	64,146	11,805	30,510
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2022	55	81	74	66	137	66	116
2017	28	88	63	68	141	45	96
\$1,000, 2022	892	849	988	903	3,135	870	2,690
2017	355	1,152	621	830	2,414	303	1,737
Interest expense farms, 2022	325	521	449	428	666	344	567
2017	314	588	523	472	728	326	630
\$1,000, 2022	6,073	11,806	14,862	12,164	17,253	5,107	13,122
2017	4,788	9,740	11,205	9,021	18,376	5,000	12,131
Secured by real estate farms, 2022	263	388	353	340	504	281	454
2017	247	449	395	365	565	278	517
\$1,000, 2022	4,640	9,383	11,518	9,846	11,685	3,927	10,440
2017	3,913	7,172	7,761	6,281	13,361	3,397	8,335
Not secured by real estate farms, 2022	187	295	251	237	397	147	318
2017	159	328	309	276	460	153	334
\$1,000, 2022	1,433	2,422	3,344	2,319	5,568	1,180	2,681
2017	875	2,568	3,444	2,740	5,014	1,603	3,796
Property taxes paid farms, 2022	655	1,114	917	818	1,226	779	1,318
2017	613	1,168	1,028	860	1,225	814	1,294
\$1,000, 2022	4,020	7,497	7,549	7,018	12,313	4,534	10,439
2017	3,655	7,710	7,048	6,565	8,325	3,974	8,153

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Total farm production expenses							
farms, 2022	597	594	1,015	1,133	881	947	898
2017	576	567	1,122	977	943	1,030	886
\$1,000, 2022	182,826	73,325	898,099	195,841	300,814	116,352	330,920
2017	150,501	51,154	711,796	108,411	232,550	100,469	222,052
Average per farm							
dollars, 2022	306,241	123,442	884,827	172,852	341,447	122,864	368,507
2017	261,287	90,218	634,399	110,963	246,606	97,542	250,623
Fertilizer, lime, and soil conditioners purchased							
farms, 2022	355	251	781	526	577	464	601
2017	317	239	880	475	556	526	569
\$1,000, 2022	17,372	5,955	27,838	22,997	25,293	17,264	40,093
2017	10,589	3,492	24,812	9,776	14,479	10,041	20,325
Chemicals purchased							
farms, 2022	406	234	826	561	627	505	635
2017	328	196	896	446	601	515	604
\$1,000, 2022	11,771	3,196	18,406	13,094	16,531	10,230	23,897
2017	8,096	2,266	14,366	6,867	10,331	7,907	15,500
Seeds, plants, vines, and trees purchased							
farms, 2022	321	224	762	484	567	434	591
2017	316	196	812	407	524	501	532
\$1,000, 2022	14,322	4,543	28,463	16,407	22,729	13,095	29,437
2017	12,303	3,418	26,342	9,993	18,856	12,455	25,155
Cover crop seed purchased							
farms, 2022	46	31	95	55	102	85	78
2017	49	22	104	47	73	103	70
\$1,000, 2022	136	66	344	163	350	150	413
2017	139	43	186	87	246	144	438
Livestock and poultry purchased or leased							
farms, 2022	105	134	462	301	176	159	157
2017	125	167	515	297	259	246	202
\$1,000, 2022	24,987	11,067	244,409	15,807	54,388	5,483	26,344
2017	20,051	8,813	216,395	10,202	47,349	7,107	19,498
Breeding livestock purchased or leased							
farms, 2022	45	85	149	186	84	98	76
2017	53	132	183	177	111	158	83
\$1,000, 2022	482	1,238	6,957	2,462	2,404	1,050	6,023
2017	2,275	1,697	8,615	1,665	1,655	2,135	2,020
Other livestock and poultry purchased or leased							
farms, 2022	72	74	365	169	115	84	103
2017	81	66	408	153	176	118	144
\$1,000, 2022	24,505	9,829	237,452	13,345	51,984	4,433	20,321
2017	17,776	7,116	207,780	8,537	45,693	4,973	17,478
Feed purchased							
farms, 2022	154	287	576	562	332	382	277
2017	201	307	683	498	396	487	345
\$1,000, 2022	46,572	15,764	342,941	30,491	77,413	9,766	57,098
2017	40,233	7,505	240,682	15,887	57,334	7,603	38,715
Gasoline, fuels, and oils purchased							
farms, 2022	554	553	958	1,055	814	897	840
2017	506	523	1,069	916	894	962	837
\$1,000, 2022	6,276	3,025	19,187	7,082	10,018	5,348	12,949
2017	5,863	2,045	14,722	4,418	6,594	4,620	7,128
Utilities							
farms, 2022	425	372	883	741	630	604	698
2017	364	369	995	651	683	682	657
\$1,000, 2022	3,282	1,714	11,414	5,029	5,008	2,067	5,863
2017	2,437	1,121	10,015	2,691	3,854	2,204	3,748
Repairs, supplies, and maintenance costs							
farms, 2022	498	455	921	880	739	752	773
2017	454	441	1,040	737	775	847	749
\$1,000, 2022	9,596	5,019	31,957	13,123	16,083	9,454	19,518
2017	6,808	3,578	20,706	8,039	10,068	7,608	12,037
Hired farm labor							
farms, 2022	122	103	374	197	231	153	271
2017	158	105	485	194	259	255	270
\$1,000, 2022	6,008	1,981	37,577	13,642	10,077	5,027	15,869
2017	5,909	1,858	23,099	7,695	6,396	4,374	12,377
Contract labor							
farms, 2022	33	40	123	74	76	60	39
2017	64	28	238	56	100	56	66
\$1,000, 2022	553	552	2,779	2,092	979	630	685
2017	2,727	309	3,668	1,259	1,794	500	1,127
Customwork and custom hauling							
farms, 2022	217	139	589	285	364	240	288
2017	195	148	641	281	339	281	338
\$1,000, 2022	3,783	1,811	17,401	3,856	5,785	2,336	12,096
2017	3,461	1,462	11,281	2,322	6,690	1,966	5,603
Cash rent for land, buildings, and grazing fees							
farms, 2022	162	128	577	241	313	239	332
2017	202	108	640	219	313	295	347
\$1,000, 2022	18,417	6,104	44,701	15,971	24,207	16,507	44,677
2017	15,877	3,603	41,809	10,304	23,220	15,059	33,163
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
farms, 2022	42	40	102	67	71	70	101
2017	56	39	138	57	96	64	75
\$1,000, 2022	561	814	2,309	1,348	1,521	777	2,654
2017	842	218	2,343	636	597	733	1,171
Interest expense							
farms, 2022	259	239	604	420	377	370	385
2017	251	246	699	441	408	395	401
\$1,000, 2022	6,001	3,731	20,396	9,969	8,953	6,262	11,538
2017	6,251	4,008	22,496	7,215	8,098	7,071	8,259
Secured by real estate							
farms, 2022	192	197	469	336	276	276	286
2017	194	197	505	376	311	297	292
\$1,000, 2022	4,307	2,762	11,706	7,215	6,434	4,569	8,214
2017	4,093	3,351	14,413	5,390	5,968	4,981	5,496
Not secured by real estate							
farms, 2022	150	120	345	214	234	232	240
2017	164	133	438	225	247	242	258
\$1,000, 2022	1,694	968	8,690	2,754	2,518	1,693	3,324
2017	2,158	657	8,082	1,825	2,130	2,090	2,763
Property taxes paid							
farms, 2022	572	574	943	1,087	832	900	826
2017	537	552	1,005	946	887	965	807
\$1,000, 2022	4,707	3,119	7,822	7,599	7,322	5,819	7,535
2017	3,509	3,058	6,555	4,782	6,603	5,011	5,979

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item		Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Total farm production expenses	farms, 2022	451	798	669	620	487	742	880
	2017	520	789	619	618	516	714	876
	\$1,000, 2022	122,042	347,028	242,542	95,864	168,168	186,146	454,349
	2017	78,173	255,246	160,392	55,259	140,985	145,759	405,480
Average per farm	dollars, 2022	270,603	434,872	362,544	154,620	345,314	250,870	516,305
	2017	150,332	323,505	259,115	89,416	273,227	204,144	462,876
Fertilizer, lime, and soil conditioners purchased	farms, 2022	267	580	470	304	338	459	680
	2017	336	567	434	320	381	458	687
	\$1,000, 2022	21,051	31,178	46,442	7,635	26,262	22,264	35,621
	2017	10,710	20,056	21,412	4,141	12,119	15,289	24,321
Chemicals purchased	farms, 2022	271	590	491	301	351	483	696
	2017	311	567	426	289	378	452	701
	\$1,000, 2022	14,767	18,132	20,738	5,102	13,721	13,960	20,761
	2017	8,484	15,363	12,249	2,826	9,295	10,356	14,995
Seeds, plants, vines, and trees purchased	farms, 2022	272	541	469	266	316	414	652
	2017	292	529	412	255	363	397	661
	\$1,000, 2022	17,460	32,284	31,699	5,559	20,938	15,573	23,798
	2017	13,600	21,915	19,294	4,386	18,738	14,381	25,163
Cover crop seed purchased	farms, 2022	26	84	34	37	42	47	34
	2017	34	80	45	50	54	59	31
	\$1,000, 2022	219	540	87	88	178	243	86
	2017	64	270	121	83	438	327	96
Livestock and poultry purchased or leased	farms, 2022	68	227	87	141	96	138	254
	2017	81	257	125	162	123	141	304
	\$1,000, 2022	468	72,592	10,177	20,168	13,827	31,119	90,400
	2017	446	55,467	18,700	8,872	15,134	18,498	94,788
Breeding livestock purchased or leased	farms, 2022	42	81	55	97	67	71	72
	2017	34	92	71	135	80	85	95
	\$1,000, 2022	419	2,473	1,573	2,784	1,204	709	4,896
	2017	346	2,567	1,263	2,967	1,944	1,236	5,133
Other livestock and poultry purchased or leased	farms, 2022	32	173	49	64	38	88	219
	2017	49	205	67	62	60	72	250
	\$1,000, 2022	49	70,119	8,604	17,383	12,623	30,410	85,504
	2017	99	52,900	17,437	5,905	13,190	17,262	89,655
Feed purchased	farms, 2022	132	338	164	280	149	288	349
	2017	150	384	200	312	202	323	381
	\$1,000, 2022	831	78,842	6,203	21,139	10,019	24,969	148,979
	2017	682	47,809	9,136	8,433	16,281	18,584	117,605
Gasoline, fuels, and oils purchased	farms, 2022	422	745	587	577	454	706	785
	2017	481	754	576	566	477	680	814
	\$1,000, 2022	5,310	11,532	9,945	3,355	6,924	6,216	10,249
	2017	3,136	9,228	5,204	2,676	4,415	4,304	10,322
Utilities	farms, 2022	333	621	499	426	363	552	730
	2017	339	657	422	417	375	511	756
	\$1,000, 2022	1,101	4,128	3,346	1,608	2,051	2,793	5,828
	2017	894	3,772	2,359	1,537	3,516	2,830	6,141
Repairs, supplies, and maintenance costs	farms, 2022	388	685	528	512	419	645	774
	2017	428	669	487	515	438	581	769
	\$1,000, 2022	7,734	15,054	13,325	4,662	9,958	10,751	16,705
	2017	4,782	11,477	7,142	3,719	8,899	7,172	14,599
Hired farm labor	farms, 2022	121	258	205	109	149	181	308
	2017	140	249	217	97	190	219	363
	\$1,000, 2022	5,700	7,078	6,494	3,542	10,941	9,324	11,074
	2017	2,499	5,678	6,990	2,362	11,933	8,417	9,970
Contract labor	farms, 2022	25	60	51	37	34	47	82
	2017	23	95	54	43	36	41	193
	\$1,000, 2022	273	967	839	246	1,184	610	1,803
	2017	204	1,579	1,054	181	846	729	3,082
Customwork and custom hauling	farms, 2022	160	329	204	180	201	240	465
	2017	155	334	219	185	185	268	450
	\$1,000, 2022	3,003	5,854	3,754	1,495	4,028	3,499	10,133
	2017	2,130	3,622	3,032	1,103	3,143	3,267	8,492
Cash rent for land, buildings, and grazing fees	farms, 2022	145	364	279	145	181	244	438
	2017	152	326	214	133	207	279	454
	\$1,000, 2022	25,643	33,089	57,117	8,598	24,865	23,258	38,391
	2017	16,697	28,826	31,564	4,865	17,603	20,837	35,905
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2022	48	79	82	30	45	57	89
	2017	54	122	54	20	72	61	87
	\$1,000, 2022	2,805	1,275	3,343	269	711	1,237	1,896
	2017	954	1,905	2,653	59	853	870	1,844
Interest expense	farms, 2022	165	416	317	272	225	305	461
	2017	216	441	269	282	272	300	536
	\$1,000, 2022	4,911	11,274	8,811	4,293	8,258	6,212	12,755
	2017	3,671	11,158	7,036	3,978	6,158	6,470	14,228
Secured by real estate	farms, 2022	110	323	229	217	157	238	336
	2017	159	339	195	232	188	244	417
	\$1,000, 2022	3,420	7,931	5,603	3,153	5,266	4,466	8,400
	2017	2,530	7,158	4,668	3,101	4,095	4,869	9,089
Not secured by real estate	farms, 2022	96	238	211	144	140	188	281
	2017	125	271	167	139	180	181	340
	\$1,000, 2022	1,491	3,343	3,207	1,140	2,993	1,746	4,355
	2017	1,141	4,000	2,368	877	2,063	1,601	5,139
Property taxes paid	farms, 2022	417	732	601	582	450	694	798
	2017	470	737	574	589	458	640	798
	\$1,000, 2022	4,226	5,738	6,487	3,541	5,440	5,456	6,052
	2017	3,551	4,786	5,614	2,637	4,742	4,513	5,779

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Total farm production expenses .....farms, 2022	559	639	842	1,285	802	768	1,203
2017	591	715	785	1,219	730	755	1,114
\$1,000, 2022	506,874	155,977	568,551	796,156	360,769	123,563	396,514
2017	367,434	131,659	387,788	602,507	274,862	94,523	316,836
Average per farm .....dollars, 2022	906,752	244,095	675,238	619,576	449,836	160,889	329,604
2017	621,716	184,138	493,997	494,263	376,523	125,197	284,413
Fertilizer, lime, and soil conditioners purchased .....farms, 2022	399	454	549	1,021	620	457	870
2017	447	522	506	962	548	471	838
\$1,000, 2022	25,134	30,352	40,671	51,956	39,085	21,330	60,407
2017	17,743	16,240	24,073	33,023	22,251	12,199	33,347
Chemicals purchased .....farms, 2022	428	462	563	1,046	627	453	875
2017	440	502	517	952	545	470	795
\$1,000, 2022	12,069	18,021	26,267	31,119	21,851	9,814	30,927
2017	9,881	12,396	15,975	19,340	14,337	6,490	21,544
Seeds, plants, vines, and trees purchased .....farms, 2022	393	435	542	952	591	409	796
2017	429	487	491	890	528	413	758
\$1,000, 2022	17,568	21,380	32,707	43,312	28,157	17,073	43,738
2017	17,922	18,332	25,653	37,074	23,933	13,069	40,912
Cover crop seed purchased .....farms, 2022	21	60	47	108	33	61	101
2017	24	67	28	102	40	39	112
\$1,000, 2022	137	147	425	494	234	126	334
2017	86	212	101	267	381	115	341
Livestock and poultry purchased or leased .....farms, 2022	179	119	136	379	99	176	235
2017	175	165	158	439	129	168	240
\$1,000, 2022	132,361	8,603	105,778	183,253	45,512	3,523	42,654
2017	73,586	13,165	82,467	169,442	42,558	3,063	44,307
Breeding livestock purchased or leased .....farms, 2022	42	85	44	154	44	112	124
2017	47	113	46	170	46	84	156
\$1,000, 2022	5,868	844	2,975	9,135	1,309	537	1,904
2017	5,802	1,950	1,269	3,251	915	633	2,782
Other livestock and poultry purchased or leased .....farms, 2022	157	52	107	262	68	109	143
2017	141	75	139	329	103	109	131
\$1,000, 2022	126,493	7,760	102,803	174,119	44,204	2,986	40,749
2017	67,785	11,215	81,198	166,191	41,642	2,431	41,525
Feed purchased .....farms, 2022	223	240	206	553	176	328	399
2017	246	324	230	629	182	341	448
\$1,000, 2022	175,428	7,549	185,685	232,057	85,594	3,350	35,131
2017	119,620	7,314	112,619	156,882	69,367	4,237	24,122
Gasoline, fuels, and oils purchased .....farms, 2022	528	562	732	1,201	701	714	1,095
2017	549	646	661	1,168	653	715	1,039
\$1,000, 2022	10,532	6,193	13,506	18,786	11,019	5,549	14,109
2017	8,175	4,699	8,360	10,632	8,273	3,065	10,365
Utilities .....farms, 2022	474	485	603	1,062	597	518	890
2017	506	520	555	1,022	573	489	859
\$1,000, 2022	6,436	2,114	8,923	9,381	5,367	2,179	4,630
2017	6,165	1,929	5,073	7,009	4,074	2,115	4,315
Repairs, supplies, and maintenance costs .....farms, 2022	499	539	679	1,140	679	619	995
2017	523	582	655	1,096	612	620	974
\$1,000, 2022	16,483	9,767	27,126	31,252	18,222	9,614	20,532
2017	11,667	9,308	13,239	20,877	12,289	6,723	16,911
Hired farm labor .....farms, 2022	227	187	231	414	222	215	376
2017	244	255	266	439	286	203	394
\$1,000, 2022	20,648	6,004	15,487	23,429	13,003	9,505	16,398
2017	17,453	5,899	7,807	11,840	11,347	7,558	15,397
Contract labor .....farms, 2022	59	39	88	161	63	63	86
2017	113	46	90	200	75	67	97
\$1,000, 2022	2,115	337	4,138	4,081	1,701	669	981
2017	2,928	233	2,614	5,143	1,772	1,061	1,322
Customwork and custom hauling .....farms, 2022	284	266	300	606	302	182	433
2017	272	331	300	590	266	191	447
\$1,000, 2022	8,597	4,272	9,106	15,671	6,971	2,599	7,297
2017	6,734	3,723	6,484	10,772	4,330	1,890	9,090
Cash rent for land, buildings, and grazing fees .....farms, 2022	275	215	319	687	355	209	510
2017	272	245	330	655	326	210	486
\$1,000, 2022	39,085	21,100	52,125	73,049	45,770	20,185	68,945
2017	35,425	18,664	40,685	60,635	32,805	18,317	54,697
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2022	78	60	82	127	66	47	99
2017	77	61	76	115	76	57	101
\$1,000, 2022	1,711	823	2,711	2,505	2,482	484	3,237
2017	1,472	612	2,815	2,001	1,814	1,505	1,625
Interest expense .....farms, 2022	293	282	417	646	358	289	551
2017	339	396	400	667	393	253	532
\$1,000, 2022	10,533	5,765	11,139	27,589	10,751	5,877	13,864
2017	9,492	7,436	11,873	18,803	9,554	4,292	13,197
Secured by real estate .....farms, 2022	213	189	297	491	263	235	404
2017	238	280	310	522	262	205	395
\$1,000, 2022	5,972	4,305	6,661	20,212	6,463	4,506	10,661
2017	5,058	5,042	6,764	12,804	5,771	2,996	8,335
Not secured by real estate .....farms, 2022	189	178	260	403	225	150	314
2017	210	272	240	399	260	145	328
\$1,000, 2022	4,561	1,460	4,478	7,376	4,288	1,371	3,204
2017	4,435	2,394	5,109	5,998	3,783	1,296	4,862
Property taxes paid .....farms, 2022	491	602	771	1,171	717	707	1,097
2017	550	665	710	1,096	677	694	982
\$1,000, 2022	3,860	5,087	7,044	11,403	5,932	4,735	11,958
2017	4,130	4,844	5,337	7,925	4,223	4,519	8,399

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item		Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	
Total farm production expenses	farms, 2022	792	612	863	711	865	1,672	1,067	
	2017	852	675	889	684	890	1,724	955	
	\$1,000, 2022	318,847	170,868	450,836	204,048	355,109	1,770,275	287,719	
Average per farm	2017	249,085	104,297	358,942	184,671	243,688	1,350,489	192,667	
	dollars, 2022	402,585	279,196	522,405	286,987	410,531	1,058,777	269,652	
	2017	292,353	154,514	403,759	269,987	273,806	783,346	201,746	
Fertilizer, lime, and soil conditioners purchased	farms, 2022	530	313	623	476	694	1,181	646	
	2017	546	340	631	502	657	1,266	591	
	\$1,000, 2022	29,963	14,199	41,361	28,968	41,948	49,503	37,095	
Chemicals purchased	2017	20,993	7,332	20,836	15,520	26,525	32,432	22,719	
	farms, 2022	540	299	643	510	701	1,253	712	
	2017	554	302	625	474	663	1,251	606	
\$1,000, 2022	18,478	7,985	21,554	13,889	22,430	31,747	18,367		
	2017	14,850	5,342	15,035	12,559	16,879	22,257	12,022	
	farms, 2022	475	266	593	479	655	1,158	638	
Seeds, plants, vines, and trees purchased	2017	514	274	577	453	609	1,157	530	
	\$1,000, 2022	23,008	10,838	29,336	19,825	27,026	46,076	28,444	
	2017	22,236	7,321	25,721	16,093	25,884	43,078	22,538	
Cover crop seed purchased	farms, 2022	75	34	38	52	66	140	85	
	2017	80	25	70	43	65	121	77	
	\$1,000, 2022	232	64	136	137	274	520	304	
2017	192	48	366	103	300	509	221		
	Livestock and poultry purchased or leased	farms, 2022	175	171	183	136	156	709	201
		2017	242	196	231	159	210	809	206
\$1,000, 2022		28,096	28,520	86,112	20,354	69,497	585,205	24,185	
Breeding livestock purchased or leased	2017	25,953	17,118	77,558	19,685	35,635	474,906	16,663	
	farms, 2022	119	141	81	59	88	190	105	
	2017	163	157	101	82	127	188	85	
\$1,000, 2022	2,536	4,881	1,325	898	7,828	18,195	1,301		
	2017	4,544	3,206	2,342	1,595	5,064	19,523	913	
	Other livestock and poultry purchased or leased	farms, 2022	83	72	131	92	92	597	139
2017		142	69	174	99	104	691	149	
\$1,000, 2022		25,560	23,639	84,787	19,456	61,669	567,010	22,884	
Feed purchased	2017	21,408	13,912	75,216	18,089	30,572	455,382	15,749	
	farms, 2022	324	311	272	249	282	899	329	
	2017	401	336	330	304	327	987	323	
\$1,000, 2022	82,866	40,189	123,759	22,202	62,391	641,238	43,962		
	2017	44,084	20,081	88,885	31,734	35,413	450,336	21,188	
	Gasoline, fuels, and oils purchased	farms, 2022	717	547	789	674	821	1,593	975
2017		775	612	787	658	808	1,631	866	
\$1,000, 2022		8,293	5,788	12,557	7,390	11,508	29,170	11,039	
Utilities	2017	7,216	3,655	12,425	6,110	7,349	23,272	6,648	
	farms, 2022	576	429	665	543	718	1,455	787	
	2017	669	447	682	553	731	1,488	680	
\$1,000, 2022	6,482	3,743	5,450	2,702	4,770	20,860	4,894		
	2017	4,615	2,198	4,483	2,762	3,634	15,679	3,104	
	farms, 2022	667	489	755	617	773	1,512	917	
Repairs, supplies, and maintenance costs	2017	722	541	751	632	776	1,574	786	
	\$1,000, 2022	19,348	8,374	17,927	11,441	18,381	50,261	17,674	
	2017	14,349	6,046	14,112	8,206	12,356	36,352	11,442	
Hired farm labor	farms, 2022	206	142	291	185	250	620	338	
	2017	247	162	292	215	303	781	324	
	\$1,000, 2022	20,183	7,738	11,023	8,712	10,663	72,687	19,672	
2017	13,282	4,442	8,857	7,813	9,060	45,185	11,945		
	Contract labor	farms, 2022	35	47	78	46	69	210	106
		2017	54	47	102	58	75	387	94
\$1,000, 2022		659	511	2,031	501	475	6,736	2,016	
Customwork and custom hauling	2017	1,365	487	2,279	515	706	6,965	795	
	farms, 2022	249	192	328	257	296	905	339	
	2017	284	180	349	269	337	944	297	
\$1,000, 2022	3,776	1,940	7,482	3,051	7,074	28,017	6,009		
	2017	3,303	2,349	7,911	3,934	4,068	25,211	4,292	
	Cash rent for land, buildings, and grazing fees	farms, 2022	300	166	427	321	449	848	324
2017		349	195	404	299	406	838	304	
\$1,000, 2022		33,100	17,781	50,066	39,379	41,948	87,173	38,126	
2017	29,457	8,881	40,106	32,495	36,660	69,022	32,888		
	Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2022	81	61	108	68	80	163	92
		2017	64	59	111	81	76	196	83
\$1,000, 2022		2,064	1,098	3,076	2,200	1,310	2,902	2,351	
2017	1,433	426	1,817	1,462	1,319	2,886	1,593		
	Interest expense	farms, 2022	359	303	408	304	401	857	438
		2017	385	314	476	370	483	1,009	419
\$1,000, 2022		18,405	8,286	11,953	7,284	10,885	36,986	9,475	
2017	10,712	7,337	14,218	9,039	9,345	35,944	8,659		
	Secured by real estate	farms, 2022	245	230	315	212	294	633	331
		2017	296	281	385	284	387	752	328
\$1,000, 2022		8,537	4,685	7,985	5,280	8,038	20,290	6,405	
Not secured by real estate	2017	7,507	5,682	10,104	6,666	6,746	21,323	5,718	
	farms, 2022	240	185	233	192	245	500	232	
	2017	255	160	284	222	300	629	238	
\$1,000, 2022	9,868	3,602	3,967	2,003	2,847	16,696	3,071		
	2017	3,206	1,655	4,114	2,373	2,599	14,621	2,941	
	farms, 2022	723	589	799	624	781	1,515	985	
Property taxes paid	2017	780	647	814	609	827	1,571	869	
	\$1,000, 2022	6,592	4,796	7,889	4,907	7,308	13,601	8,719	
	2017	6,590	3,831	7,119	4,280	6,250	10,067	5,801	

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	
Total farm production expenses	farms, 2022	1,056	596	587	732	682	1,388	1,176
	2017	1,072	667	627	690	715	1,214	1,129
	\$1,000, 2022	289,691	208,840	163,626	114,319	103,270	128,966	713,786
	2017	234,626	107,111	114,147	86,477	70,790	71,012	528,629
Average per farm	dollars, 2022	274,328	350,402	278,750	156,174	151,422	92,915	606,961
	2017	218,868	160,586	182,052	125,329	99,007	58,494	468,228
Fertilizer, lime, and soil conditioners purchased	farms, 2022	697	353	297	339	313	588	675
	2017	713	380	345	367	344	564	677
	\$1,000, 2022	35,312	23,435	13,827	11,281	14,800	20,238	25,200
	2017	26,387	9,277	8,830	6,504	8,617	7,725	18,763
Chemicals purchased	farms, 2022	737	354	281	309	314	687	713
	2017	705	360	325	313	320	588	646
	\$1,000, 2022	23,640	12,307	7,626	6,620	11,937	11,112	16,259
	2017	18,958	6,441	5,871	4,011	5,041	6,156	12,387
Seeds, plants, vines, and trees purchased	farms, 2022	697	303	267	285	308	574	641
	2017	650	325	281	277	293	509	606
	\$1,000, 2022	28,066	17,226	11,555	7,199	9,477	14,985	22,236
	2017	25,882	12,805	10,849	7,209	8,016	10,449	19,525
Cover crop seed purchased	farms, 2022	110	31	29	59	44	78	198
	2017	85	41	43	47	65	46	203
	\$1,000, 2022	445	188	68	143	78	96	742
	2017	191	583	82	40	170	408	678
Livestock and poultry purchased or leased	farms, 2022	199	136	155	164	113	290	345
	2017	254	155	209	191	137	224	415
	\$1,000, 2022	33,160	15,433	19,441	12,086	4,913	2,990	151,722
	2017	24,552	6,026	18,915	9,081	5,128	1,822	124,638
Breeding livestock purchased or leased	farms, 2022	129	88	96	102	89	136	154
	2017	157	114	143	150	82	141	214
	\$1,000, 2022	1,745	1,471	3,058	1,523	1,410	1,391	6,699
	2017	1,846	2,268	3,522	1,962	675	1,250	5,450
Other livestock and poultry purchased or leased	farms, 2022	120	63	82	94	53	196	253
	2017	149	65	105	93	76	118	259
	\$1,000, 2022	31,415	13,962	16,384	10,564	3,502	1,599	145,023
	2017	22,706	3,758	15,393	7,119	4,453	572	119,188
Feed purchased	farms, 2022	395	269	316	318	280	562	541
	2017	449	337	387	335	338	519	557
	\$1,000, 2022	33,120	39,668	38,172	30,272	16,383	5,286	317,048
	2017	23,157	14,314	18,553	20,830	5,286	2,635	201,693
Gasoline, fuels, and oils purchased	farms, 2022	996	542	550	650	627	1,299	1,070
	2017	997	601	594	632	682	1,126	1,008
	\$1,000, 2022	10,417	7,112	5,189	5,019	4,237	7,084	16,922
	2017	7,630	4,878	3,505	2,700	3,115	3,409	11,393
Utilities	farms, 2022	773	411	422	477	453	820	873
	2017	795	465	458	508	478	758	848
	\$1,000, 2022	4,289	3,104	5,377	1,902	1,797	2,587	11,249
	2017	3,678	1,892	2,425	1,871	1,666	1,517	8,813
Repairs, supplies, and maintenance costs	farms, 2022	913	482	473	554	551	1,074	953
	2017	906	548	557	561	616	928	966
	\$1,000, 2022	20,968	9,889	12,873	5,527	5,666	10,447	21,260
	2017	12,961	6,220	5,474	4,286	4,513	5,460	15,963
Hired farm labor	farms, 2022	292	134	123	92	111	243	289
	2017	291	169	154	193	153	236	394
	\$1,000, 2022	10,444	8,923	6,574	3,098	2,196	5,199	22,772
	2017	9,037	4,511	3,893	3,710	1,804	2,398	14,282
Contract labor	farms, 2022	49	47	42	47	37	68	110
	2017	41	37	61	45	36	58	184
	\$1,000, 2022	1,163	2,909	811	547	611	853	6,921
	2017	452	242	897	645	360	341	9,820
Customwork and custom hauling	farms, 2022	397	206	193	197	147	313	466
	2017	371	232	209	217	142	337	441
	\$1,000, 2022	5,815	5,130	3,632	1,927	1,450	4,245	9,168
	2017	4,793	3,447	2,958	1,632	1,844	2,573	7,560
Cash rent for land, buildings, and grazing fees	farms, 2022	462	190	172	149	143	250	394
	2017	460	181	173	156	155	215	366
	\$1,000, 2022	40,906	32,034	16,984	11,774	14,085	21,737	34,468
	2017	39,423	17,947	14,464	8,030	10,854	10,711	22,429
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2022	100	57	50	40	34	100	111
	2017	90	52	61	37	30	81	101
	\$1,000, 2022	2,541	2,263	1,456	489	662	922	1,617
	2017	1,934	798	1,094	311	414	447	2,296
Interest expense	farms, 2022	565	292	291	296	308	500	542
	2017	550	280	281	301	311	435	563
	\$1,000, 2022	13,821	6,828	6,269	5,935	6,186	6,361	13,132
	2017	15,223	7,940	5,529	4,410	5,757	5,542	12,067
Secured by real estate	farms, 2022	461	205	226	257	258	388	418
	2017	432	238	214	244	274	358	445
	\$1,000, 2022	10,123	4,909	3,723	5,022	4,836	4,580	10,124
	2017	10,594	6,236	3,562	3,332	4,302	4,394	8,867
Not secured by real estate	farms, 2022	322	169	170	128	161	276	310
	2017	367	150	207	148	155	207	327
	\$1,000, 2022	3,698	1,918	2,546	912	1,350	1,782	3,008
	2017	4,629	1,704	1,968	1,078	1,455	1,148	3,201
Property taxes paid	farms, 2022	971	555	553	696	674	1,326	1,077
	2017	990	636	594	655	693	1,170	1,087
	\$1,000, 2022	8,084	4,738	3,933	3,609	3,723	6,267	8,444
	2017	6,987	4,332	3,585	3,175	3,831	5,696	8,028

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Total farm production expenses							
.....farms, 2022	732	907	548	1,459	1,005	538	734
.....2017	743	960	571	1,458	1,037	582	735
.....\$1,000, 2022	117,501	312,271	254,289	383,895	408,706	121,473	511,350
.....2017	84,414	249,684	205,846	292,108	313,570	117,648	406,083
Average per farm							
.....dollars, 2022	160,520	344,290	464,031	263,122	406,673	225,786	696,663
.....2017	113,612	260,087	360,500	200,348	302,381	202,144	552,493
Fertilizer, lime, and soil conditioners purchased							
.....farms, 2022	332	619	360	860	712	296	492
.....2017	345	611	355	913	681	360	478
.....\$1,000, 2022	18,959	39,423	27,719	39,325	52,133	21,836	44,704
.....2017	9,188	27,435	18,208	26,382	32,656	16,721	23,877
Chemicals purchased							
.....farms, 2022	307	644	378	887	732	324	517
.....2017	250	619	355	866	683	357	474
.....\$1,000, 2022	9,963	23,412	12,861	18,063	28,632	10,673	26,129
.....2017	5,460	16,502	12,545	13,393	16,097	9,590	14,633
Seeds, plants, vines, and trees purchased							
.....farms, 2022	291	605	365	846	612	302	510
.....2017	249	580	352	831	600	356	433
.....\$1,000, 2022	14,222	34,560	20,326	28,377	39,216	13,967	32,983
.....2017	8,523	29,124	19,436	28,040	27,975	17,088	25,412
Cover crop seed purchased							
.....farms, 2022	43	45	31	161	50	29	42
.....2017	35	37	18	147	56	17	29
.....\$1,000, 2022	178	417	297	355	171	104	406
.....2017	33	276	51	286	413	100	221
Livestock and poultry purchased or leased							
.....farms, 2022	175	124	48	345	209	102	104
.....2017	195	142	84	440	291	90	126
.....\$1,000, 2022	6,350	30,367	35,988	44,901	67,732	5,583	64,881
.....2017	10,141	28,092	20,085	44,049	61,586	3,797	56,036
Breeding livestock purchased or leased							
.....farms, 2022	140	61	23	178	120	38	45
.....2017	134	68	32	216	163	36	64
.....\$1,000, 2022	1,799	2,988	1,723	7,836	2,937	208	493
.....2017	2,192	885	606	4,120	3,374	130	872
Other livestock and poultry purchased or leased							
.....farms, 2022	71	79	36	228	120	82	74
.....2017	87	82	60	282	172	64	91
.....\$1,000, 2022	4,551	27,379	34,265	37,065	64,795	5,375	64,388
.....2017	7,949	27,207	19,479	39,929	58,212	3,668	55,164
Feed purchased							
.....farms, 2022	337	203	99	617	371	147	158
.....2017	357	231	140	736	463	162	189
.....\$1,000, 2022	7,028	50,532	57,799	75,878	38,890	8,966	128,573
.....2017	8,185	35,579	50,841	47,888	43,278	7,971	129,039
Gasoline, fuels, and oils purchased							
.....farms, 2022	650	786	485	1,376	917	483	638
.....2017	641	815	509	1,364	960	505	662
.....\$1,000, 2022	5,513	11,571	11,747	15,395	11,798	5,678	13,933
.....2017	4,215	7,609	6,289	10,384	8,134	5,387	8,459
Utilities							
.....farms, 2022	478	661	375	1,058	756	368	559
.....2017	513	665	415	1,072	776	383	514
.....\$1,000, 2022	1,964	3,903	4,864	7,698	4,074	1,876	11,396
.....2017	1,694	2,690	4,221	5,554	3,902	1,808	8,477
Repairs, supplies, and maintenance costs							
.....farms, 2022	585	759	433	1,226	823	401	615
.....2017	601	749	447	1,261	842	432	599
.....\$1,000, 2022	7,068	15,018	10,662	29,286	20,406	7,983	27,575
.....2017	6,623	11,715	8,517	22,358	13,212	6,825	16,035
Hired farm labor							
.....farms, 2022	138	279	163	364	287	132	276
.....2017	145	295	218	445	293	182	298
.....\$1,000, 2022	3,209	10,836	12,705	25,036	14,269	3,369	31,344
.....2017	2,066	7,617	9,717	12,273	8,204	2,845	21,083
Contract labor							
.....farms, 2022	53	61	62	97	105	32	63
.....2017	69	58	47	119	110	31	53
.....\$1,000, 2022	1,024	857	1,002	1,886	1,741	1,198	9,489
.....2017	1,116	1,889	542	1,448	972	509	2,683
Customwork and custom hauling							
.....farms, 2022	189	275	198	563	340	182	253
.....2017	230	256	209	579	387	193	237
.....\$1,000, 2022	3,115	5,756	3,042	11,937	5,378	2,440	7,200
.....2017	2,271	4,725	2,422	8,692	6,269	2,360	4,575
Cash rent for land, buildings, and grazing fees							
.....farms, 2022	162	383	240	498	444	212	333
.....2017	167	363	245	515	387	266	315
.....\$1,000, 2022	20,449	47,442	30,364	33,222	73,723	22,077	61,133
.....2017	11,291	41,895	27,961	29,458	50,431	25,036	49,091
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
.....farms, 2022	49	73	59	106	92	59	89
.....2017	44	80	57	132	103	41	67
.....\$1,000, 2022	666	4,236	1,887	1,713	3,133	883	4,875
.....2017	452	1,326	1,395	870	2,101	439	1,775
Interest expense							
.....farms, 2022	307	358	245	688	457	233	317
.....2017	349	366	280	751	506	289	326
.....\$1,000, 2022	7,236	10,408	5,800	14,974	16,471	4,582	10,864
.....2017	4,657	13,295	8,519	13,992	15,226	6,713	7,872
Secured by real estate							
.....farms, 2022	244	266	182	568	322	173	237
.....2017	301	277	213	619	399	233	213
.....\$1,000, 2022	5,865	6,269	3,672	10,716	9,126	3,317	7,791
.....2017	3,478	9,873	5,666	10,263	9,775	4,509	5,178
Not secured by real estate							
.....farms, 2022	169	232	141	392	295	143	180
.....2017	186	227	179	414	318	185	211
.....\$1,000, 2022	1,371	4,138	2,128	4,257	7,345	1,265	3,073
.....2017	1,179	3,422	2,852	3,729	5,450	2,204	2,694
Property taxes paid							
.....farms, 2022	713	837	514	1,394	916	481	668
.....2017	720	899	517	1,399	959	540	657
.....\$1,000, 2022	4,710	7,109	4,296	9,681	10,072	2,996	6,552
.....2017	3,319	6,175	4,298	8,872	8,016	3,856	4,587

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
farms, 2022	26,275	293	179	409	281	179
2017	32,238	366	232	484	326	214
\$1,000, 2022	408,183	2,656	3,521	5,679	854	2,845
2017	273,226	2,265	1,485	3,531	675	2,763
All other production expenses						
farms, 2022	64,370	547	384	651	388	435
2017	52,599	468	304	532	298	393
\$1,000, 2022	1,247,859	9,340	5,364	8,719	2,928	8,791
2017	1,006,159	6,016	3,865	6,898	2,207	6,802
Production expenses paid by landlords ¹						
farms, 2022	4,811	39	31	19	12	23
2017	5,140	46	20	15	18	28
\$1,000, 2022	250,121	1,498	1,344	429	39	1,049
2017	193,270	1,848	1,223	119	141	911
Depreciation expenses claimed						
farms, 2022	57,713	500	342	617	343	416
2017	48,927	411	286	555	282	358
\$1,000, 2022	2,993,804	24,735	15,283	24,335	10,366	29,891
2017	1,937,081	14,646	7,294	17,950	5,188	13,699
Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
farms, 2022	294	226	226	233	339	229
2017	387	304	287	298	437	247
\$1,000, 2022	2,949	5,187	1,436	3,274	5,383	6,376
2017	3,947	3,417	1,222	1,798	5,079	2,960
All other production expenses						
farms, 2022	833	741	728	733	849	637
2017	738	585	549	579	661	611
\$1,000, 2022	11,787	15,838	15,932	11,662	19,235	29,890
2017	12,507	9,609	8,774	9,165	10,635	23,685
Production expenses paid by landlords ¹						
farms, 2022	42	30	65	22	39	67
2017	53	32	81	32	46	100
\$1,000, 2022	2,038	1,255	4,639	1,062	1,565	5,031
2017	1,548	1,218	3,750	702	3,752	3,987
Depreciation expenses claimed						
farms, 2022	769	650	594	646	773	584
2017	665	510	481	546	590	537
\$1,000, 2022	36,020	29,225	39,597	24,867	41,328	48,696
2017	24,425	19,979	18,633	15,220	26,120	28,791
Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
farms, 2022	263	154	332	230	290	157
2017	345	209	420	259	374	181
\$1,000, 2022	3,644	3,575	5,735	2,343	2,733	3,994
2017	1,271	1,683	4,140	1,676	2,631	1,075
All other production expenses						
farms, 2022	692	619	921	538	709	615
2017	634	567	755	424	556	467
\$1,000, 2022	12,526	12,143	19,103	8,867	16,806	13,046
2017	13,592	14,387	17,817	5,533	12,374	7,964
Production expenses paid by landlords ¹						
farms, 2022	31	124	57	48	57	28
2017	37	129	67	46	45	24
\$1,000, 2022	1,678	8,305	3,623	1,996	3,071	1,239
2017	1,637	6,169	2,447	1,869	1,351	428
Depreciation expenses claimed						
farms, 2022	649	532	779	449	623	542
2017	581	462	661	369	516	459
\$1,000, 2022	21,914	31,636	44,748	25,360	35,066	34,730
2017	18,407	18,328	23,989	15,446	21,022	12,604
Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
farms, 2022	266	257	214	164	553	384
2017	383	307	287	203	684	486
\$1,000, 2022	3,770	9,865	4,941	2,848	7,471	3,472
2017	2,774	2,440	2,224	1,815	4,763	2,597
All other production expenses						
farms, 2022	704	784	377	565	1,086	918
2017	680	639	288	474	844	737
\$1,000, 2022	11,437	12,834	4,779	12,966	14,531	16,952
2017	11,397	9,678	9,323	9,674	10,254	10,417
Production expenses paid by landlords ¹						
farms, 2022	59	23	18	44	37	35
2017	49	27	38	89	30	26
\$1,000, 2022	2,337	1,813	321	1,634	1,158	1,494
2017	823	510	876	3,336	526	281
Depreciation expenses claimed						
farms, 2022	625	726	385	512	968	780
2017	551	571	314	456	823	725
\$1,000, 2022	41,960	33,005	8,836	27,096	36,973	39,137
2017	24,288	21,168	7,317	18,295	26,282	28,638

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
.....farms, 2022	303	216	438	258	591	119	
.....2017	377	235	468	291	662	155	
.....\$1,000, 2022	4,025	2,223	4,552	2,225	9,532	524	
.....2017	3,329	1,518	2,783	1,560	6,518	311	
All other production expenses							
.....farms, 2022	752	600	521	420	1,164	457	
.....2017	596	465	375	308	893	332	
.....\$1,000, 2022	16,611	13,052	4,424	3,858	16,490	5,286	
.....2017	15,193	7,604	3,442	2,794	12,209	3,281	
Production expenses paid by landlords ¹							
.....farms, 2022	57	64	25	18	46	48	
.....2017	38	68	20	15	33	58	
.....\$1,000, 2022	3,088	5,358	689	523	1,202	1,753	
.....2017	2,004	2,352	614	283	835	1,138	
Depreciation expenses claimed							
.....farms, 2022	663	537	524	361	1,061	380	
.....2017	573	420	392	287	833	321	
.....\$1,000, 2022	48,114	36,302	17,745	8,910	54,584	12,099	
.....2017	30,299	15,648	8,944	9,632	38,353	9,572	
Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
.....farms, 2022	98	648	87	395	207	183	75
.....2017	122	729	156	434	265	251	125
.....\$1,000, 2022	1,437	7,281	3,758	8,368	2,567	3,623	218
.....2017	1,374	6,106	1,865	5,000	2,127	1,915	283
All other production expenses							
.....farms, 2022	353	1,215	334	996	709	674	351
.....2017	276	876	352	771	555	543	334
.....\$1,000, 2022	6,757	14,817	11,605	19,313	15,056	18,996	7,934
.....2017	5,943	10,650	8,420	12,256	12,481	12,933	5,982
Production expenses paid by landlords ¹							
.....farms, 2022	32	50	53	51	36	55	67
.....2017	42	20	82	41	45	42	77
.....\$1,000, 2022	1,876	679	3,006	2,639	1,795	3,253	6,522
.....2017	3,228	257	3,231	2,310	505	1,674	4,833
Depreciation expenses claimed							
.....farms, 2022	321	1,077	306	897	666	594	307
.....2017	247	858	324	726	526	464	259
.....\$1,000, 2022	16,390	45,042	25,371	53,982	33,553	34,997	23,132
.....2017	9,795	32,010	19,334	29,431	18,463	22,012	13,026
Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
.....farms, 2022	207	172	321	172	165	243	180
.....2017	211	236	284	224	181	282	225
.....\$1,000, 2022	2,314	3,406	3,355	5,770	4,002	6,530	940
.....2017	1,406	2,039	3,098	5,004	2,181	2,602	1,229
All other production expenses							
.....farms, 2022	596	549	641	606	695	656	590
.....2017	481	540	484	523	587	543	455
.....\$1,000, 2022	13,900	13,364	12,721	20,738	17,470	24,696	11,107
.....2017	13,113	10,842	8,751	14,607	13,276	13,262	12,777
Production expenses paid by landlords ¹							
.....farms, 2022	85	29	56	60	79	39	52
.....2017	114	51	54	77	64	53	73
.....\$1,000, 2022	5,435	2,301	2,598	6,265	4,696	2,845	3,336
.....2017	5,788	1,872	1,568	5,208	2,657	1,737	4,588
Depreciation expenses claimed							
.....farms, 2022	527	481	546	532	644	557	540
.....2017	437	471	464	457	512	504	400
.....\$1,000, 2022	33,695	32,824	19,108	44,299	40,188	35,228	33,050
.....2017	21,403	19,943	13,396	32,699	27,567	30,039	19,595
Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
.....farms, 2022	216	208	77	150	268	501	371
.....2017	283	305	148	208	387	611	378
.....\$1,000, 2022	1,070	6,185	1,100	2,008	2,728	3,145	2,387
.....2017	1,011	2,356	843	1,919	2,697	3,286	1,161
All other production expenses							
.....farms, 2022	533	616	457	357	728	807	878
.....2017	480	526	391	356	538	645	640
.....\$1,000, 2022	6,607	11,884	11,260	7,894	12,132	11,904	14,886
.....2017	5,137	10,618	7,428	8,080	8,502	6,549	8,375
Production expenses paid by landlords ¹							
.....farms, 2022	54	20	62	21	29	33	84
.....2017	61	24	93	34	28	27	79
.....\$1,000, 2022	2,017	811	3,015	1,628	1,146	1,019	3,019
.....2017	1,451	953	3,362	2,356	648	249	2,377
Depreciation expenses claimed							
.....farms, 2022	490	587	446	347	632	723	741
.....2017	423	522	369	314	493	653	573
.....\$1,000, 2022	20,390	27,862	25,530	16,513	29,399	23,856	38,399
.....2017	15,401	18,369	13,700	13,631	18,520	17,025	21,246

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
farms, 2022	202	418	399	311	274	243	420
2017	240	538	500	352	340	286	521
\$1,000, 2022	1,260	2,800	2,958	3,858	8,433	1,242	3,464
2017	707	1,760	2,834	2,093	3,175	1,128	1,666
All other production expenses							
farms, 2022	448	870	709	651	1,089	547	988
2017	275	723	697	529	946	405	795
\$1,000, 2022	5,668	10,613	11,520	8,714	28,119	5,646	12,189
2017	4,106	9,339	7,688	7,784	19,958	4,778	9,226
Production expenses paid by landlords ¹							
farms, 2022	26	39	42	28	113	33	61
2017	22	59	34	27	127	47	42
\$1,000, 2022	774	953	1,175	873	7,849	2,355	4,330
2017	593	1,303	596	979	4,884	759	1,211
Depreciation expenses claimed							
farms, 2022	418	724	661	574	1,017	498	961
2017	299	677	633	506	897	418	724
\$1,000, 2022	15,164	26,487	37,300	22,834	66,543	14,412	36,233
2017	12,299	18,581	21,781	15,798	47,483	11,259	20,736
Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
farms, 2022	130	205	518	422	285	262	193
2017	168	276	639	396	347	373	298
\$1,000, 2022	1,227	2,257	17,891	5,230	4,052	746	3,476
2017	547	995	14,740	2,119	2,853	883	2,673
All other production expenses							
farms, 2022	441	369	899	634	670	619	680
2017	291	247	849	445	539	520	567
\$1,000, 2022	7,391	2,672	22,608	12,104	10,456	5,541	17,193
2017	4,998	3,404	17,765	4,206	7,434	5,327	9,595
Production expenses paid by landlords ¹							
farms, 2022	25	17	77	59	47	39	53
2017	30	25	79	61	52	43	71
\$1,000, 2022	903	299	2,176	2,748	2,457	1,176	3,066
2017	1,415	383	2,110	2,569	1,074	1,730	2,861
Depreciation expenses claimed							
farms, 2022	404	327	799	633	579	556	620
2017	323	238	803	452	514	507	513
\$1,000, 2022	18,299	7,996	59,951	22,279	30,453	19,451	34,539
2017	16,776	5,670	42,513	12,228	17,893	10,528	18,036
Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
farms, 2022	102	278	136	221	112	240	304
2017	111	344	171	275	177	274	369
\$1,000, 2022	197	3,239	1,540	1,435	931	1,369	6,796
2017	281	2,687	927	839	1,249	2,638	4,307
All other production expenses							
farms, 2022	328	627	521	383	373	552	766
2017	279	531	396	278	350	383	679
\$1,000, 2022	6,560	14,773	12,283	3,217	8,109	7,535	13,107
2017	5,456	9,918	6,025	2,646	6,062	6,604	13,936
Production expenses paid by landlords ¹							
farms, 2022	34	40	78	16	41	38	65
2017	63	32	57	16	44	22	84
\$1,000, 2022	2,341	1,806	3,932	279	2,108	641	2,805
2017	2,884	918	1,614	221	1,736	509	2,338
Depreciation expenses claimed							
farms, 2022	259	562	469	341	338	476	645
2017	247	515	318	268	325	380	642
\$1,000, 2022	18,429	27,012	28,366	8,526	18,477	18,878	36,600
2017	9,194	24,912	13,197	8,385	11,385	16,453	24,214
Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
farms, 2022	196	198	162	481	138	221	332
2017	227	299	203	564	158	252	412
\$1,000, 2022	7,344	808	7,978	11,516	4,429	467	2,347
2017	4,749	939	3,452	11,499	2,012	488	2,496
All other production expenses							
farms, 2022	496	506	630	1,106	663	511	932
2017	455	443	527	895	531	423	661
\$1,000, 2022	16,970	7,802	18,160	25,796	14,922	6,611	19,357
2017	20,293	5,926	19,262	19,611	9,924	3,933	14,790
Production expenses paid by landlords ¹							
farms, 2022	53	64	71	88	122	67	132
2017	52	83	97	79	157	58	112
\$1,000, 2022	3,277	4,135	4,992	3,383	7,046	3,686	7,586
2017	2,344	5,219	3,760	2,126	6,030	2,104	4,015
Depreciation expenses claimed							
farms, 2022	397	437	596	962	570	445	837
2017	417	400	525	792	500	327	614
\$1,000, 2022	29,538	16,560	45,132	63,913	39,656	15,981	48,753
2017	24,512	10,296	24,160	33,045	27,550	7,573	32,293

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
farms, 2022	259	263	237	192	234	814	250
2017	359	310	298	254	297	920	258
\$1,000, 2022	2,179	3,191	4,974	1,507	3,689	29,493	2,820
2017	3,056	2,016	3,337	1,559	2,919	19,944	1,088
All other production expenses							
farms, 2022	586	427	724	528	725	1,474	765
2017	512	337	636	431	623	1,283	547
\$1,000, 2022	15,353	5,891	14,285	9,736	13,808	38,618	12,872
2017	25,592	5,435	14,241	10,907	9,688	36,951	9,281
Production expenses paid by landlords ¹							
farms, 2022	34	40	52	18	47	95	73
2017	58	28	62	21	58	90	72
\$1,000, 2022	2,728	1,257	2,911	351	3,095	3,177	3,845
2017	2,687	489	3,261	533	3,253	1,577	2,208
Depreciation expenses claimed							
farms, 2022	538	354	649	465	651	1,315	699
2017	477	319	532	441	548	1,236	488
\$1,000, 2022	32,929	13,235	35,791	25,072	31,428	91,260	28,029
2017	22,584	10,524	29,128	17,289	18,975	66,598	16,782
Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
farms, 2022	350	228	235	229	193	381	437
2017	395	302	351	287	262	408	517
\$1,000, 2022	3,938	1,742	4,380	2,947	1,087	1,113	17,057
2017	3,321	1,197	1,918	1,168	818	777	11,225
All other production expenses							
farms, 2022	835	418	384	381	437	791	878
2017	686	363	357	356	312	516	695
\$1,000, 2022	14,007	16,100	5,526	4,089	4,060	7,540	18,312
2017	10,250	4,843	5,387	6,904	3,725	3,354	27,748
Production expenses paid by landlords ¹							
farms, 2022	62	25	20	29	27	78	48
2017	41	32	22	23	25	50	51
\$1,000, 2022	2,610	1,364	2,079	1,334	351	3,381	1,853
2017	939	668	858	576	512	981	1,568
Depreciation expenses claimed							
farms, 2022	756	351	367	386	369	724	806
2017	623	330	352	337	353	521	630
\$1,000, 2022	28,653	15,363	17,474	9,707	12,769	23,691	48,710
2017	16,787	9,469	13,000	10,337	7,918	7,805	42,109
Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
farms, 2022	288	159	65	516	302	91	128
2017	334	193	109	668	350	140	163
\$1,000, 2022	1,350	2,422	4,488	9,151	3,736	365	7,441
2017	1,317	2,022	1,573	5,558	2,748	384	4,791
All other production expenses							
farms, 2022	436	714	404	1,020	774	366	586
2017	338	573	382	865	667	344	469
\$1,000, 2022	4,675	14,420	8,739	17,371	17,302	7,002	22,277
2017	3,894	11,995	9,257	12,898	12,763	6,319	27,658
Production expenses paid by landlords ¹							
farms, 2022	41	86	27	35	68	20	63
2017	29	111	20	33	58	21	69
\$1,000, 2022	1,984	6,701	1,257	723	3,212	1,225	4,402
2017	878	7,863	657	468	2,732	767	3,976
Depreciation expenses claimed							
farms, 2022	402	592	389	959	656	339	550
2017	380	500	347	852	567	340	449
\$1,000, 2022	11,683	32,349	18,672	42,452	45,643	17,157	48,605
2017	9,478	19,164	18,028	28,551	22,371	13,278	31,371

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

Table 4. Net Cash Farm Income of the Operations and Producers: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Net cash farm income of the operations .....\$1,000, 2022	14,709,802	76,233	62,228	125,394	21,128	128,736
2017	7,480,560	44,087	34,405	62,929	11,192	75,910
Average per farm .....dollars, 2022	169,251	101,915	120,597	121,271	32,257	217,092
2017	86,878	59,738	67,593	63,118	16,581	120,876
Farms with net gains ¹ farms, 2022	61,991	545	365	715	379	474
2017	59,676	535	382	666	372	492
Average per farm .....dollars, 2022	254,011	164,834	219,330	185,715	68,269	301,264
2017	139,165	94,510	100,968	106,391	41,804	167,111
Farms with net losses farms, 2022	24,920	203	151	319	276	119
2017	26,428	203	127	331	303	136
Average per farm .....dollars, 2022	41,598	67,005	118,063	23,174	17,194	118,180
2017	31,189	31,903	32,792	23,950	14,387	46,387
Net cash farm income of producers .....\$1,000, 2022	12,432,545	72,989	58,792	99,057	20,228	115,453
2017	6,040,437	43,049	29,484	51,474	10,605	69,130
Average per farm .....dollars, 2022	143,049	97,579	113,938	95,799	30,883	194,692
2017	70,153	58,331	57,925	51,629	15,712	110,080
Producers reporting net gains ¹ farms, 2022	61,378	544	363	711	377	470
2017	58,853	534	377	663	371	489
Average per farm .....dollars, 2022	221,096	159,279	211,227	152,253	66,859	276,346
2017	118,674	91,853	91,577	91,187	40,779	156,807
Producers reporting net losses farms, 2022	25,533	204	153	323	278	123
2017	27,251	204	132	334	304	139
Average per farm .....dollars, 2022	44,566	66,955	116,886	28,468	17,905	117,318
2017	34,636	29,416	38,187	26,895	14,880	54,306
Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Net cash farm income of the operations .....\$1,000, 2022	161,344	135,773	174,878	103,495	198,138	273,496
2017	91,368	59,737	59,622	57,280	109,067	152,356
Average per farm .....dollars, 2022	148,022	139,254	173,490	102,572	176,751	353,353
2017	79,589	61,712	61,657	59,481	103,185	189,971
Farms with net gains ¹ farms, 2022	820	711	679	715	802	624
2017	793	609	627	656	710	659
Average per farm .....dollars, 2022	214,638	208,439	268,874	159,381	260,965	452,266
2017	126,387	117,878	111,472	97,088	165,690	238,534
Farms with net losses farms, 2022	270	264	329	294	319	150
2017	355	359	340	307	347	143
Average per farm .....dollars, 2022	54,293	47,073	23,365	35,586	34,972	58,123
2017	24,949	33,568	30,207	20,877	24,706	33,828
Net cash farm income of producers .....\$1,000, 2022	149,844	125,076	153,481	77,754	178,549	174,544
2017	79,344	51,117	44,571	46,919	84,528	86,488
Average per farm .....dollars, 2022	137,471	128,283	152,262	77,060	159,276	225,509
2017	69,115	52,807	46,092	48,722	79,970	107,840
Producers reporting net gains ¹ farms, 2022	815	709	676	706	793	601
2017	790	609	614	653	693	640
Average per farm .....dollars, 2022	201,648	194,002	238,752	142,167	239,356	304,761
2017	112,248	105,763	92,731	81,685	137,796	149,623
Producers reporting net losses farms, 2022	275	266	332	303	328	173
2017	358	359	353	310	364	162
Average per farm .....dollars, 2022	52,725	46,883	23,844	74,640	34,329	49,811
2017	26,066	37,028	35,030	20,713	30,123	57,228
Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Net cash farm income of the operations .....\$1,000, 2022	140,280	196,083	254,570	142,766	175,133	139,278
2017	68,265	94,101	137,120	55,145	78,558	49,209
Average per farm .....dollars, 2022	131,966	256,318	238,138	207,508	192,032	174,098
2017	63,562	115,745	127,672	85,762	84,199	64,749
Farms with net gains ¹ farms, 2022	747	618	873	503	673	603
2017	742	628	748	447	613	500
Average per farm .....dollars, 2022	220,256	329,057	301,632	295,881	277,226	242,561
2017	106,224	160,658	198,481	135,112	142,690	113,679
Farms with net losses farms, 2022	316	147	196	185	239	197
2017	332	185	326	196	320	260
Average per farm .....dollars, 2022	76,745	49,481	44,667	32,769	47,866	35,462
2017	31,785	36,717	34,799	26,787	27,847	29,348
Net cash farm income of producers .....\$1,000, 2022	118,854	157,829	221,386	139,265	156,250	132,692
2017	58,519	64,959	109,586	52,105	69,605	41,902
Average per farm .....dollars, 2022	111,810	206,312	207,096	202,419	171,326	165,865
2017	54,487	79,901	102,035	81,034	74,603	55,134
Producers reporting net gains ¹ farms, 2022	738	614	860	506	666	602
2017	742	609	734	444	606	492
Average per farm .....dollars, 2022	202,085	272,269	267,769	287,554	253,638	232,167
2017	94,640	122,691	170,944	129,709	130,797	101,585
Producers reporting net losses farms, 2022	325	151	209	182	246	198
2017	332	204	340	199	327	268
Average per farmdollars, 2022	93,183	61,883	42,564	34,274	51,518	35,721
2017	35,254	47,843	46,728	27,570	29,535	30,140

See footnote(s) at end of table.

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Table 4. Net Cash Farm Income of the Operations and Producers: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	
Net cash farm income of the operations .....\$1,000, 2022	196,126	159,363	23,117	149,757	184,521	145,563	
..... 2017	101,287	76,189	20,705	98,476	109,289	83,055	
Average per farm .....dollars, 2022	240,941	157,942	35,619	205,147	113,134	126,908	
..... 2017	117,366	78,303	33,181	137,537	71,665	71,048	
Farms with net gains ¹ farms, 2022	663	764	376	562	1,123	763	
..... 2017	685	701	386	557	1,080	750	
Average per farm .....dollars, 2022	305,620	224,250	74,789	284,609	178,825	214,163	
..... 2017	157,957	120,875	63,757	187,584	110,101	131,734	
Farms with net losses farms, 2022	151	245	273	168	508	384	
..... 2017	178	272	238	159	445	419	
Average per farm .....dollars, 2022	43,045	48,833	18,330	60,675	32,084	46,466	
..... 2017	38,843	31,412	16,407	37,787	21,617	37,577	
Net cash farm income of producers .....\$1,000, 2022	136,341	129,757	19,850	131,107	157,694	130,922	
..... 2017	63,989	70,620	20,209	68,418	92,387	77,744	
Average per farm .....dollars, 2022	167,495	128,599	30,586	179,598	96,685	114,143	
..... 2017	74,147	72,580	32,387	95,556	60,582	66,504	
Producers reporting net gains ¹ farms, 2022	653	763	372	559	1,117	754	
..... 2017	663	698	381	551	1,070	743	
Average per farm .....dollars, 2022	221,137	184,820	67,174	253,104	160,667	199,483	
..... 2017	109,690	113,777	64,685	146,078	96,256	127,336	
Producers reporting net losses farms, 2022	161	246	277	171	514	393	
..... 2017	200	275	243	165	455	426	
Average per farm .....dollars, 2022	50,071	45,775	18,550	60,690	42,356	49,588	
..... 2017	43,676	31,985	18,253	73,156	23,311	39,594	
Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	
Net cash farm income of the operations .....\$1,000, 2022	246,087	98,809	34,552	32,650	256,823	51,689	
..... 2017	102,253	64,131	15,454	18,550	141,493	31,902	
Average per farm .....dollars, 2022	258,767	109,666	36,718	49,024	171,673	79,767	
..... 2017	111,752	69,406	18,709	28,149	106,305	53,797	
Farms with net gains ¹ farms, 2022	769	546	418	411	1,121	433	
..... 2017	699	577	424	376	971	397	
Average per farm .....dollars, 2022	328,792	202,664	115,148	91,332	245,550	133,167	
..... 2017	158,344	126,877	57,971	69,674	159,685	89,155	
Farms with net losses farms, 2022	182	355	523	255	375	215	
..... 2017	216	347	402	283	360	196	
Average per farm .....dollars, 2022	37,111	33,369	25,966	19,166	49,168	27,778	
..... 2017	39,025	26,159	22,701	27,023	37,670	17,822	
Net cash farm income of producers .....\$1,000, 2022	201,487	89,036	29,518	28,784	227,401	42,419	
..... 2017	85,391	46,445	13,451	16,343	118,475	26,987	
Average per farm .....dollars, 2022	211,868	98,819	31,368	43,219	152,006	65,461	
..... 2017	93,324	50,266	16,285	24,799	89,012	45,509	
Producers reporting net gains ¹ farms, 2022	755	538	417	411	1,104	429	
..... 2017	695	563	424	371	955	392	
Average per farm .....dollars, 2022	277,974	189,093	103,403	82,686	223,396	116,002	
..... 2017	138,861	102,714	53,377	67,066	140,348	79,193	
Producers reporting net losses farms, 2022	196	363	524	255	392	219	
..... 2017	220	361	402	288	376	201	
Average per farm .....dollars, 2022	42,773	34,977	25,957	20,393	49,054	33,546	
..... 2017	50,530	31,530	22,837	29,650	41,377	20,183	
Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Net cash farm income of the operations .....\$1,000, 2022	82,868	192,697	135,912	255,768	133,922	243,238	95,021
..... 2017	52,300	110,403	51,307	110,565	75,507	99,178	49,065
Average per farm .....dollars, 2022	188,766	124,001	336,415	187,514	135,411	286,499	206,119
..... 2017	127,250	78,746	105,138	87,403	82,341	118,776	93,102
Farms with net gains ¹ farms, 2022	344	1,061	331	1,052	719	669	359
..... 2017	331	915	386	912	660	645	382
Average per farm .....dollars, 2022	247,496	197,507	429,441	251,646	204,981	375,174	286,211
..... 2017	166,858	141,671	151,115	134,723	125,271	166,801	140,576
Farms with net losses farms, 2022	95	493	73	312	270	180	102
..... 2017	80	487	102	353	257	190	145
Average per farm .....dollars, 2022	23,897	34,194	85,386	28,729	49,850	43,075	75,770
..... 2017	36,629	39,480	68,854	34,852	27,907	44,259	31,969
Net cash farm income of producers .....\$1,000, 2022	75,598	184,324	117,613	238,936	112,562	190,586	83,762
..... 2017	46,831	107,471	41,062	91,715	63,848	65,491	39,527
Average per farm .....dollars, 2022	172,206	118,613	291,122	175,173	113,814	224,483	181,697
..... 2017	113,945	76,656	84,143	72,502	69,627	78,432	75,004
Producers reporting net gains ¹ farms, 2022	341	1,060	327	1,042	716	667	357
..... 2017	325	917	374	909	653	632	374
Average per farm .....dollars, 2022	228,485	190,170	380,244	238,819	176,548	297,484	257,835
..... 2017	153,710	138,516	130,851	114,893	109,373	119,437	123,998
Producers reporting net losses farms, 2022	98	494	77	322	273	182	104
..... 2017	86	485	114	356	264	203	153
Average per farm .....dollars, 2022	23,621	34,932	87,358	30,785	50,720	43,051	79,665
..... 2017	36,330	40,306	69,094	35,737	28,683	49,227	44,757

See footnote(s) at end of table.

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Table 4. Net Cash Farm Income of the Operations and Producers: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Net cash farm income of the operations .....\$1,000, 2022	171,639	172,764	102,138	281,456	243,327	258,029	125,052
2017	73,319	72,531	68,664	145,653	107,715	120,768	54,212
Average per farm .....dollars, 2022	226,138	257,857	112,985	365,527	282,938	307,544	154,195
2017	104,742	95,436	85,616	198,979	134,475	144,286	68,277
Farms with net gains ¹ farms, 2022	598	521	629	587	715	630	591
2017	536	550	574	511	597	626	545
Average per farm .....dollars, 2022	307,716	343,351	200,460	501,676	352,752	443,936	223,591
2017	148,550	146,148	131,439	301,370	190,435	204,359	119,449
Farms with net losses farms, 2022	161	149	275	183	145	209	220
2017	164	210	228	221	204	211	249
Average per farm .....dollars, 2022	76,862	41,087	87,096	71,193	61,320	103,591	32,228
2017	38,435	37,381	29,746	37,770	29,290	33,939	43,724
Net cash farm income of producers .....\$1,000, 2022	134,619	152,222	83,348	216,496	184,173	189,044	103,298
2017	54,941	64,115	61,566	94,399	84,114	82,966	47,402
Average per farm .....dollars, 2022	177,363	227,197	92,199	281,163	214,155	225,320	127,371
2017	78,487	84,362	76,765	128,960	105,012	99,123	59,700
Producers reporting net gains ¹ farms, 2022	590	520	627	573	708	617	589
2017	527	548	571	490	588	615	542
Average per farm .....dollars, 2022	249,797	304,917	172,428	402,673	273,676	343,696	187,779
2017	119,647	133,709	120,392	213,169	157,368	152,140	108,222
Producers reporting net losses farms, 2022	169	150	277	197	152	222	222
2017	173	212	231	242	213	222	252
Average per farm .....dollars, 2022	75,512	42,232	89,403	72,262	63,088	103,679	32,899
2017	46,897	43,196	31,073	41,545	39,521	47,750	44,660
Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Net cash farm income of the operations .....\$1,000, 2022	81,585	179,041	111,279	133,648	119,854	104,879	165,832
2017	56,430	72,168	60,431	49,857	62,793	64,659	71,656
Average per farm .....dollars, 2022	98,177	206,031	191,861	293,088	123,816	92,732	144,076
2017	62,147	82,102	105,649	94,967	64,735	58,409	72,673
Farms with net gains ¹ farms, 2022	536	700	452	356	672	757	782
2017	611	639	410	367	660	752	682
Average per farm .....dollars, 2022	163,536	267,061	265,136	383,346	200,648	156,253	230,824
2017	100,044	124,819	158,629	164,018	108,902	98,509	113,440
Farms with net losses farms, 2022	295	169	128	100	296	374	369
2017	297	240	162	158	310	355	304
Average per farm .....dollars, 2022	20,576	46,759	66,893	28,232	50,614	35,840	39,762
2017	15,816	31,632	28,438	65,426	29,299	26,536	18,782
Net cash farm income of producers .....\$1,000, 2022	67,238	165,391	92,809	120,351	111,487	99,152	143,930
2017	46,209	63,332	50,221	46,199	55,584	62,407	57,958
Average per farm .....dollars, 2022	80,912	190,324	160,016	263,928	115,173	87,667	125,048
2017	50,891	72,051	87,799	87,997	57,303	56,375	58,780
Producers reporting net gains ¹ farms, 2022	536	701	438	351	668	755	769
2017	608	637	404	367	659	750	673
Average per farm .....dollars, 2022	138,568	247,659	237,016	351,765	189,699	149,010	207,451
2017	85,289	111,923	137,193	151,225	98,226	96,257	95,626
Producers reporting net losses farms, 2022	295	168	142	105	300	376	382
2017	300	242	168	158	311	357	313
Average per farm .....dollars, 2022	23,846	48,915	77,489	29,701	50,771	35,507	40,837
2017	18,823	32,904	30,962	58,868	29,414	27,412	20,444
Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Net cash farm income of the operations .....\$1,000, 2022	40,010	104,194	134,687	96,372	353,926	61,525	142,467
2017	26,446	66,847	77,462	73,065	161,860	28,705	57,174
Average per farm .....dollars, 2022	58,752	85,969	135,910	110,645	263,730	76,523	100,612
2017	41,582	53,179	69,786	78,819	120,163	34,295	41,611
Farms with net gains ¹ farms, 2022	426	791	709	627	1,119	472	921
2017	379	853	768	693	1,071	503	812
Average per farm .....dollars, 2022	112,807	145,915	203,109	175,849	326,001	147,822	167,598
2017	84,155	90,028	114,614	112,586	161,779	69,523	87,851
Farms with net losses farms, 2022	255	421	282	244	223	332	495
2017	257	404	342	234	276	334	562
Average per farm .....dollars, 2022	31,552	26,661	33,041	56,907	48,740	24,841	24,023
2017	21,200	24,623	30,880	21,186	41,326	18,758	25,197
Net cash farm income of producers .....\$1,000, 2022	31,542	91,270	126,363	75,322	297,813	52,576	119,108
2017	20,087	61,006	70,626	64,242	109,288	22,938	51,850
Average per farm .....dollars, 2022	46,317	75,305	127,510	86,478	221,918	65,393	84,115
2017	31,583	48,533	63,627	69,301	81,135	27,405	37,737
Producers reporting net gains ¹ farms, 2022	429	789	706	622	1,101	469	907
2017	373	846	759	687	1,041	502	806
Average per farm .....dollars, 2022	93,093	132,412	193,153	148,086	281,224	130,000	146,627
2017	70,026	84,680	107,542	101,360	119,497	59,957	82,488
Producers reporting net losses farms, 2022	252	423	285	249	241	335	509
2017	263	411	351	240	306	335	568
Average per farm .....dollars, 2022	33,314	31,213	35,098	67,420	49,023	25,058	27,276
2017	22,938	25,871	31,333	22,469	49,372	21,373	25,766

See footnote(s) at end of table.

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Table 4. Net Cash Farm Income of the Operations and Producers: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Net cash farm income of the operations .....\$1,000, 2022	92,670	25,731	389,377	55,273	135,906	53,874	150,109
2017	67,900	8,449	230,352	26,449	66,304	26,124	62,805
Average per farm .....dollars, 2022	155,227	43,318	383,623	48,785	154,264	56,889	167,159
2017	117,882	14,901	205,305	27,072	70,312	25,363	70,887
Farms with net gains ¹ farms, 2022	401	321	818	551	655	556	628
2017	420	322	860	515	627	593	593
Average per farm .....dollars, 2022	245,346	93,685	493,314	125,121	223,105	110,460	257,521
2017	172,404	45,309	281,850	68,595	115,451	57,021	124,122
Farms with net losses farms, 2022	196	273	197	582	226	391	270
2017	156	245	262	462	316	437	293
Average per farm .....dollars, 2022	29,149	15,905	71,845	23,486	45,256	19,288	43,017
2017	28,909	25,064	45,949	19,214	19,253	17,597	36,855
Net cash farm income of producers .....\$1,000, 2022	75,790	22,008	300,343	49,999	105,187	47,670	132,470
2017	36,121	5,623	183,170	24,541	51,013	22,367	55,670
Average per farm .....dollars, 2022	126,952	37,051	295,905	44,129	119,395	50,338	147,517
2017	62,711	9,917	163,253	25,118	54,097	21,715	62,833
Producers reporting net gains ¹ farms, 2022	399	321	787	548	648	551	626
2017	416	319	831	511	618	586	587
Average per farm .....dollars, 2022	204,495	82,327	402,850	116,293	180,842	100,929	230,910
2017	99,333	42,122	240,312	65,675	95,576	52,616	114,171
Producers reporting net losses farms, 2022	198	273	228	585	233	396	272
2017	160	248	291	466	325	444	299
Average per farm .....dollars, 2022	29,310	16,186	73,245	23,470	51,497	20,056	44,412
2017	32,508	31,508	56,801	19,355	24,777	19,068	37,954
Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Net cash farm income of the operations .....\$1,000, 2022	60,545	164,181	109,550	26,239	81,183	98,228	218,565
2017	34,402	79,150	56,141	18,575	27,913	51,653	116,003
Average per farm .....dollars, 2022	134,247	205,740	163,751	42,321	166,700	132,383	248,370
2017	66,158	100,317	90,696	30,056	54,096	72,343	132,423
Farms with net gains ¹ farms, 2022	284	634	525	354	370	509	734
2017	359	570	489	372	374	432	711
Average per farm .....dollars, 2022	238,345	278,616	227,491	87,006	240,376	201,849	310,334
2017	103,819	153,603	128,328	63,444	104,991	137,010	178,339
Farms with net losses farms, 2022	167	164	144	266	117	233	146
2017	161	219	130	246	142	282	165
Average per farm .....dollars, 2022	42,782	75,987	68,634	17,147	66,294	19,368	63,150
2017	17,818	38,373	50,858	20,432	79,952	26,721	65,432
Net cash farm income of producers .....\$1,000, 2022	56,711	129,887	105,657	26,298	76,363	86,229	146,765
2017	30,249	64,449	52,523	16,800	26,164	46,992	77,454
Average per farm .....dollars, 2022	125,745	162,765	157,933	42,416	156,803	116,211	166,779
2017	58,170	81,685	84,852	27,185	50,706	65,815	88,418
Producers reporting net gains ¹ farms, 2022	282	616	522	355	366	509	723
2017	358	556	482	370	372	428	667
Average per farm .....dollars, 2022	226,727	232,130	221,729	86,730	230,106	178,866	219,055
2017	92,872	133,280	124,464	59,054	101,112	126,210	138,096
Producers reporting net losses farms, 2022	169	182	147	265	121	233	157
2017	162	233	137	248	144	286	209
Average per farm .....dollars, 2022	42,757	72,007	68,608	16,949	64,924	20,663	73,957
2017	18,515	41,435	54,513	20,361	79,509	24,568	70,123
Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Net cash farm income of the operations .....\$1,000, 2022	204,829	87,193	248,123	367,618	209,564	50,370	240,745
2017	106,145	51,606	109,945	166,202	103,764	26,514	115,136
Average per farm .....dollars, 2022	366,421	136,453	294,683	286,084	261,302	65,586	200,120
2017	179,602	72,176	140,057	136,343	142,143	35,118	103,354
Farms with net gains ¹ farms, 2022	453	500	715	1,010	668	418	838
2017	439	523	634	935	589	417	743
Average per farm .....dollars, 2022	482,155	185,141	356,855	377,941	323,459	143,899	302,480
2017	260,660	106,995	184,541	190,661	187,403	83,934	176,722
Farms with net losses farms, 2022	106	139	127	275	134	350	365
2017	152	192	151	284	141	338	371
Average per farm .....dollars, 2022	128,180	38,684	55,346	51,280	48,556	27,942	34,887
2017	54,507	22,668	46,715	42,485	46,926	25,106	43,580
Net cash farm income of producers .....\$1,000, 2022	159,506	81,855	207,400	292,382	163,724	41,586	220,015
2017	67,104	48,792	83,647	117,255	63,172	22,457	108,697
Average per farm .....dollars, 2022	285,342	128,099	246,318	227,535	204,145	54,148	182,869
2017	113,543	68,240	106,557	96,190	86,537	29,745	97,573
Producers reporting net gains ¹ farms, 2022	449	500	699	979	667	411	837
2017	430	519	619	908	570	407	731
Average per farm .....dollars, 2022	387,183	174,270	308,129	317,139	256,691	129,956	278,314
2017	180,636	102,628	149,807	146,364	126,652	77,076	171,566
Producers reporting net losses farms, 2022	110	139	143	306	135	357	366
2017	161	196	166	311	160	348	383
Average per farm .....dollars, 2022	130,354	37,984	55,817	59,141	55,469	33,126	35,339
2017	65,649	22,816	54,720	50,300	56,372	25,611	43,650

See footnote(s) at end of table.

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Table 4. Net Cash Farm Income of the Operations and Producers: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Net cash farm income of the operations .....\$1,000, 2022	95,576	69,431	265,825	125,369	184,972	622,442	130,614
2017	84,841	40,728	125,860	52,920	84,107	374,847	53,754
Average per farm .....dollars, 2022	120,676	113,449	308,025	176,328	213,840	372,274	122,413
2017	99,579	60,338	141,575	77,369	94,502	217,428	56,287
Farms with net gains ¹ farms, 2022	561	447	701	486	711	1,287	696
2017	614	502	682	428	674	1,295	558
Average per farm .....dollars, 2022	197,530	167,961	392,720	270,860	269,194	518,072	216,775
2017	158,039	93,618	201,728	139,287	135,503	309,949	116,231
Farms with net losses farms, 2022	231	165	162	225	154	385	371
2017	238	173	207	256	216	429	397
Average per farm .....dollars, 2022	65,970	34,229	58,466	27,861	41,721	115,110	54,613
2017	51,237	36,232	56,609	26,150	33,436	61,859	27,967
Net cash farm income of producers .....\$1,000, 2022	85,541	67,062	198,544	119,253	170,359	514,513	103,500
2017	75,718	37,262	87,526	47,346	78,283	301,787	41,348
Average per farm .....dollars, 2022	108,007	109,579	230,062	167,726	196,947	307,723	97,001
2017	88,871	55,203	98,454	69,220	87,959	175,051	43,296
Producers reporting net gains ¹ farms, 2022	556	438	698	480	702	1,248	688
2017	609	496	669	427	667	1,245	546
Average per farm .....dollars, 2022	182,012	168,102	299,247	261,794	252,141	453,744	180,988
2017	145,549	88,996	151,322	127,304	128,571	270,077	97,665
Producers reporting net losses farms, 2022	236	174	165	231	163	424	379
2017	243	179	220	257	223	479	409
Average per farm .....dollars, 2022	66,344	37,737	62,608	27,740	40,763	122,073	55,461
2017	53,174	38,435	62,313	27,287	33,515	71,938	29,284
Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Net cash farm income of the operations .....\$1,000, 2022	150,839	62,540	60,965	49,580	48,190	58,016	266,222
2017	75,901	43,629	29,699	22,366	17,119	21,735	169,721
Average per farm .....dollars, 2022	142,840	104,932	103,859	67,732	70,659	41,799	226,379
2017	70,804	65,411	47,367	32,414	23,943	17,904	150,329
Farms with net gains ¹ farms, 2022	790	433	355	414	376	666	867
2017	784	457	397	400	416	601	828
Average per farm .....dollars, 2022	204,751	166,487	189,257	142,679	141,353	104,961	317,287
2017	111,550	108,253	93,247	68,341	53,456	49,530	212,563
Farms with net losses farms, 2022	266	163	232	318	306	722	309
2017	288	210	230	290	299	613	301
Average per farm .....dollars, 2022	41,030	58,586	26,815	29,840	16,206	16,465	28,692
2017	40,116	27,821	31,826	17,140	17,119	13,103	20,868
Net cash farm income of producers .....\$1,000, 2022	137,225	53,517	57,332	37,586	36,934	49,534	201,826
2017	67,486	39,704	23,540	16,495	14,510	19,983	130,875
Average per farm .....dollars, 2022	129,948	89,794	97,669	51,347	54,156	35,687	171,621
2017	62,953	59,526	37,543	23,905	20,294	16,460	115,921
Producers reporting net gains ¹ farms, 2022	783	432	354	414	372	663	855
2017	778	456	395	391	412	593	809
Average per farm .....dollars, 2022	190,120	148,844	180,509	113,880	113,491	95,113	248,782
2017	101,721	100,214	79,205	57,282	48,134	47,497	171,164
Producers reporting net losses farms, 2022	273	164	233	318	310	725	321
2017	294	211	232	299	303	621	320
Average per farm .....dollars, 2022	42,631	65,751	28,190	30,065	17,046	18,656	33,903
2017	39,636	28,407	33,389	19,741	17,560	13,177	23,740
Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Net cash farm income of the operations .....\$1,000, 2022	44,366	175,407	118,821	191,403	211,282	57,994	238,937
2017	20,612	106,478	56,248	79,136	94,278	45,607	105,568
Average per farm .....dollars, 2022	60,610	193,393	216,826	131,188	210,231	107,795	325,527
2017	27,741	110,915	98,508	54,277	90,914	78,362	143,630
Farms with net gains ¹ farms, 2022	425	709	453	1,037	706	396	612
2017	453	764	445	993	673	464	579
Average per farm .....dollars, 2022	125,624	259,191	276,341	198,558	320,682	158,310	393,794
2017	62,457	149,996	135,897	97,775	160,761	103,029	191,961
Farms with net losses farms, 2022	307	198	95	422	299	142	122
2017	290	196	126	465	364	118	156
Average per farm .....dollars, 2022	29,394	42,220	66,969	34,365	50,568	33,076	16,923
2017	26,486	41,423	33,539	38,612	38,226	18,633	35,754
Net cash farm income of producers .....\$1,000, 2022	42,443	147,263	112,204	162,129	198,142	53,392	219,113
2017	15,667	75,107	52,353	70,148	86,818	40,832	92,149
Average per farm .....dollars, 2022	57,983	162,362	204,751	111,123	197,156	99,241	298,519
2017	21,086	78,237	91,687	48,112	83,720	70,158	125,373
Producers reporting net gains ¹ farms, 2022	419	703	451	1,026	705	391	607
2017	444	759	445	984	669	461	570
Average per farm .....dollars, 2022	124,257	223,192	263,128	174,808	303,628	149,147	365,678
2017	54,250	110,947	126,710	90,547	153,603	93,665	174,930
Producers reporting net losses farms, 2022	313	204	97	433	300	147	127
2017	299	201	126	474	368	121	165
Average per farm .....dollars, 2022	30,736	47,261	66,670	39,778	53,053	33,501	22,469
2017	28,160	45,281	32,008	39,979	43,322	19,401	45,826

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: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
GOVERNMENT PAYMENTS						
Total received farms, 2022	47,405	371	266	561	309	414
2017	61,277	559	406	812	377	527
\$1,000, 2022	784,509	6,556	5,460	6,507	4,478	10,314
2017	682,995	7,583	6,239	6,176	3,894	9,364
Average per farm .....dollars, 2022	16,549	17,672	20,527	11,599	14,491	24,912
2017	11,146	13,565	15,366	7,605	10,328	17,768
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	33,698	315	238	464	268	339
2017	35,520	311	249	481	263	393
\$1,000, 2022	356,043	4,920	4,860	4,511	2,552	5,546
2017	323,402	4,492	4,742	4,584	2,692	5,957
Average per farm .....dollars, 2022	10,566	15,620	20,420	9,722	9,523	16,359
2017	9,105	14,443	19,046	9,531	10,235	15,158
Amount from other Federal farm programs farms, 2022	22,108	106	47	156	101	183
2017	48,254	459	320	584	270	379
\$1,000, 2022	428,466	1,636	600	1,996	1,926	4,768
2017	359,592	3,091	1,496	1,591	1,202	3,407
Average per farm .....dollars, 2022	19,381	15,436	12,768	12,796	19,065	26,054
2017	7,452	6,734	4,676	2,725	4,451	8,989
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2022	1,138	1	7	1	-	11
2017	2,931	16	8	44	3	20
\$1,000, 2022	160,767	(D)	245	(D)	-	1,563
2017	322,484	1,009	811	4,210	891	1,775
Amount spent to repay CCC loans farms, 2022	1,491	2	13	8	3	17
2017	2,784	9	14	33	3	22
\$1,000, 2022	169,957	(D)	337	53	12	1,313
2017	278,963	999	1,869	3,014	(D)	1,739
Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
GOVERNMENT PAYMENTS						
Total received farms, 2022	733	538	545	594	632	427
2017	884	708	681	749	743	677
\$1,000, 2022	16,722	9,401	10,791	6,599	9,566	5,638
2017	7,127	6,532	5,716	5,871	8,083	6,426
Average per farm .....dollars, 2022	22,813	17,475	19,800	11,110	15,136	13,203
2017	8,062	9,225	8,394	7,839	10,879	9,492
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	410	388	361	418	406	294
2017	459	387	418	451	366	348
\$1,000, 2022	3,292	3,078	2,932	3,895	2,913	2,332
2017	3,079	2,908	2,845	3,097	2,460	2,057
Average per farm .....dollars, 2022	8,030	7,932	8,122	9,318	7,175	7,933
2017	6,708	7,515	6,806	6,868	6,721	5,910
Amount from other Federal farm programs farms, 2022	504	245	308	264	338	209
2017	756	582	534	624	630	595
\$1,000, 2022	13,429	6,324	7,859	2,704	6,653	3,306
2017	4,048	3,623	2,871	2,774	5,623	4,369
Average per farm .....dollars, 2022	26,646	25,811	25,517	10,244	19,683	15,816
2017	5,355	6,226	5,377	4,445	8,926	7,343
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2022	23	19	6	22	26	10
2017	77	36	28	70	67	30
\$1,000, 2022	2,983	2,850	917	2,259	5,879	867
2017	10,865	4,554	2,261	5,564	9,682	2,739
Amount spent to repay CCC loans farms, 2022	24	36	5	34	35	10
2017	74	36	27	66	73	31
\$1,000, 2022	2,375	3,474	980	2,066	3,718	921
2017	10,101	3,783	2,204	4,537	7,678	2,056

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Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
GOVERNMENT PAYMENTS						
Total received farms, 2022	717	536	701	291	508	443
2017	864	533	596	472	682	608
\$1,000, 2022	10,916	9,847	12,407	5,322	11,648	5,629
2017	11,840	5,250	5,341	5,293	4,563	7,612
Average per farm .....dollars, 2022	15,225	18,372	17,699	18,287	22,928	12,708
2017	13,703	9,851	8,961	11,214	6,691	12,519
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	605	381	421	217	310	330
2017	650	427	468	202	349	306
\$1,000, 2022	6,266	3,165	3,069	2,754	2,169	2,705
2017	5,152	2,930	2,472	1,939	1,672	2,689
Average per farm .....dollars, 2022	10,357	8,307	7,289	12,692	6,996	8,198
2017	7,926	6,861	5,281	9,598	4,790	8,789
Amount from other Federal farm programs farms, 2022	242	310	451	121	301	173
2017	637	328	409	415	553	507
\$1,000, 2022	4,650	6,682	9,338	2,567	9,479	2,924
2017	6,688	2,321	2,869	3,354	2,892	4,922
Average per farm .....dollars, 2022	19,216	21,556	20,706	21,218	31,491	16,902
2017	10,499	7,075	7,016	8,082	5,229	9,709
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2022	27	2	9	10	30	19
2017	50	9	21	19	49	59
\$1,000, 2022	4,677	(D)	168	619	3,541	2,299
2017	7,110	962	1,272	2,150	6,200	4,785
Amount spent to repay CCC loans farms, 2022	30	3	14	6	39	18
2017	40	11	27	12	43	48
\$1,000, 2022	8,712	45	379	353	5,481	1,803
2017	5,664	1,038	974	1,717	3,755	4,740
Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
GOVERNMENT PAYMENTS						
Total received farms, 2022	415	584	332	458	1,039	522
2017	411	620	428	607	1,244	896
\$1,000, 2022	7,020	6,067	4,910	9,331	13,426	6,442
2017	5,329	6,716	7,147	9,744	12,580	9,749
Average per farm .....dollars, 2022	16,915	10,389	14,788	20,374	12,922	12,340
2017	12,966	10,832	16,700	16,052	10,113	10,881
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	216	448	279	308	874	311
2017	215	450	270	316	753	363
\$1,000, 2022	2,728	3,754	4,538	5,050	10,170	1,991
2017	2,941	3,161	5,278	4,594	7,266	2,546
Average per farm .....dollars, 2022	12,630	8,379	16,266	16,395	11,636	6,403
2017	13,678	7,024	19,546	14,538	9,649	7,014
Amount from other Federal farm programs farms, 2022	252	247	83	243	320	279
2017	322	429	313	523	983	716
\$1,000, 2022	4,292	2,313	371	4,281	3,256	4,450
2017	2,389	3,555	1,870	5,150	5,314	7,203
Average per farm .....dollars, 2022	17,031	9,366	4,475	17,619	10,174	15,950
2017	7,418	8,287	5,974	9,847	5,406	10,060
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2022	10	21	-	9	40	30
2017	27	66	1	25	65	76
\$1,000, 2022	645	2,325	-	2,405	8,436	5,142
2017	2,074	11,225	(D)	2,480	7,739	7,356
Amount spent to repay CCC loans farms, 2022	18	40	-	6	42	53
2017	24	63	1	15	62	81
\$1,000, 2022	375	4,239	-	2,308	4,756	4,139
2017	1,602	8,688	(D)	1,765	6,965	5,142

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Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	
GOVERNMENT PAYMENTS							
Total received farms, 2022	471	470	389	305	936	348	
2017	547	449	418	442	1,106	389	
\$1,000, 2022	10,497	9,982	4,377	5,095	11,289	3,221	
2017	8,356	4,422	2,701	7,942	13,135	3,495	
Average per farm .....dollars, 2022	22,286	21,238	11,253	16,706	12,061	9,254	
2017	15,276	9,849	6,463	17,968	11,876	8,984	
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	297	296	261	268	638	259	
2017	307	320	299	281	592	276	
\$1,000, 2022	5,069	2,256	2,264	4,088	4,593	1,232	
2017	4,756	2,354	1,885	4,797	3,743	1,580	
Average per farm .....dollars, 2022	17,067	7,620	8,675	15,253	7,199	4,756	
2017	15,492	7,356	6,303	17,073	6,323	5,725	
Amount from other Federal farm programs farms, 2022	229	281	201	64	476	154	
2017	402	296	257	323	920	259	
\$1,000, 2022	5,428	7,726	2,113	1,008	6,696	1,989	
2017	3,600	2,068	817	3,145	9,391	1,915	
Average per farm .....dollars, 2022	23,703	27,496	10,513	15,743	14,068	12,913	
2017	8,955	6,988	3,178	9,736	10,208	7,394	
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	6	8	8	7	34	2	
2017	22	14	13	5	100	7	
\$1,000, 2022	2,228	290	653	256	2,227	(D)	
2017	3,623	2,794	611	622	8,639	517	
Amount spent to repay CCC loans farms, 2022	20	15	4	5	46	8	
2017	17	13	10	7	110	6	
\$1,000, 2022	2,916	1,249	48	167	3,132	120	
2017	3,583	2,386	722	489	9,326	512	
Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
GOVERNMENT PAYMENTS							
Total received farms, 2022	260	668	245	961	600	517	225
2017	315	1,030	407	1,067	707	713	416
\$1,000, 2022	4,891	7,806	6,347	14,221	7,697	8,428	2,694
2017	4,070	5,667	4,554	14,587	10,269	9,716	5,143
Average per farm .....dollars, 2022	18,811	11,686	25,907	14,798	12,829	16,301	11,975
2017	12,921	5,502	11,189	13,671	14,524	13,627	12,364
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	149	343	161	751	535	404	172
2017	150	330	208	709	484	464	175
\$1,000, 2022	1,822	2,178	2,133	7,642	5,229	2,509	1,736
2017	1,537	2,126	1,930	6,472	3,801	3,060	1,228
Average per farm .....dollars, 2022	12,229	6,351	13,249	10,176	9,773	6,210	10,094
2017	10,244	6,443	9,279	9,128	7,853	6,596	7,019
Amount from other Federal farm programs farms, 2022	144	383	141	414	187	208	79
2017	276	900	368	829	567	564	367
\$1,000, 2022	3,069	5,628	4,214	6,579	2,469	5,919	958
2017	2,534	3,540	2,624	8,115	6,468	6,655	3,915
Average per farm .....dollars, 2022	21,311	14,694	29,887	15,891	13,201	28,458	12,129
2017	9,180	3,934	7,131	9,789	11,407	11,800	10,668
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	1	21	20	39	27	17	10
2017	16	64	27	75	46	41	15
\$1,000, 2022	(D)	1,249	4,526	5,887	5,546	1,087	552
2017	754	4,421	4,294	7,145	5,816	5,196	2,858
Amount spent to repay CCC loans farms, 2022	6	52	11	40	21	20	14
2017	12	85	25	78	30	42	13
\$1,000, 2022	97	1,523	4,346	5,346	1,721	1,266	2,191
2017	356	5,106	3,649	6,883	4,249	4,073	2,065

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Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
GOVERNMENT PAYMENTS							
Total received farms, 2022	528	380	605	474	384	548	415
2017	447	600	572	433	690	664	624
\$1,000, 2022	11,812	6,213	14,928	9,399	3,302	11,614	9,178
2017	4,531	10,419	8,954	5,877	9,659	4,740	5,349
Average per farm dollars, 2022	22,371	16,351	24,675	19,830	8,599	21,194	22,116
2017	10,137	17,366	15,654	13,573	13,999	7,139	8,571
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	324	243	423	343	334	302	320
2017	300	282	445	354	393	349	329
\$1,000, 2022	2,483	1,551	6,349	3,624	2,516	2,474	5,739
2017	2,293	1,166	5,592	2,410	2,618	2,505	3,783
Average per farm dollars, 2022	7,663	6,383	15,010	10,566	7,533	8,193	17,935
2017	7,642	4,134	12,567	6,808	6,661	7,177	11,497
Amount from other Federal farm programs farms, 2022	365	217	323	240	77	357	161
2017	308	505	379	274	584	560	517
\$1,000, 2022	9,329	4,662	8,579	5,775	786	9,140	3,439
2017	2,239	9,254	3,362	3,467	7,041	2,236	1,566
Average per farm dollars, 2022	25,559	21,485	26,560	24,064	10,207	25,602	21,359
2017	7,269	18,324	8,870	12,654	12,057	3,992	3,029
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	2	13	14	13	18	16	16
2017	14	19	7	22	45	29	27
\$1,000, 2022	(D)	1,141	656	1,409	6,799	2,745	399
2017	776	2,308	1,159	2,614	4,912	4,336	3,155
Amount spent to repay CCC loans farms, 2022	5	21	8	12	18	13	10
2017	12	18	10	20	42	28	27
\$1,000, 2022	25	2,592	273	1,157	7,812	2,524	360
2017	650	1,505	718	1,945	5,249	3,809	3,371
Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
GOVERNMENT PAYMENTS							
Total received farms, 2022	525	570	277	281	649	441	555
2017	665	663	475	409	713	812	511
\$1,000, 2022	6,863	7,467	2,943	6,545	15,026	4,604	11,380
2017	6,564	6,702	4,733	3,738	7,532	7,264	3,560
Average per farm dollars, 2022	13,071	13,101	10,625	23,293	23,153	10,440	20,505
2017	9,871	10,109	9,965	9,141	10,564	8,946	6,967
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	442	513	239	141	398	290	317
2017	518	476	256	155	396	340	316
\$1,000, 2022	4,520	5,285	2,000	1,747	5,615	2,653	2,655
2017	3,939	4,234	1,779	1,296	4,360	3,608	1,897
Average per farm dollars, 2022	10,227	10,302	8,368	12,393	14,108	9,150	8,376
2017	7,604	8,894	6,948	8,362	11,009	10,612	6,002
Amount from other Federal farm programs farms, 2022	168	144	80	190	353	188	360
2017	445	486	400	351	574	676	356
\$1,000, 2022	2,342	2,183	943	4,798	9,411	1,951	8,725
2017	2,625	2,469	2,954	2,442	3,173	3,656	1,664
Average per farm dollars, 2022	13,941	15,157	11,789	25,253	26,661	10,377	24,237
2017	5,899	5,080	7,386	6,958	5,527	5,408	4,673
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	4	12	18	12	18	6	13
2017	10	36	22	17	33	50	29
\$1,000, 2022	846	1,080	3,376	10,696	2,254	212	1,599
2017	1,000	8,071	3,069	6,521	6,626	3,636	3,788
Amount spent to repay CCC loans farms, 2022	14	13	11	12	30	19	17
2017	12	36	19	23	36	71	31
\$1,000, 2022	781	1,537	3,885	11,271	2,617	1,540	892
2017	1,066	7,357	2,627	6,675	6,620	3,689	3,227

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Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
GOVERNMENT PAYMENTS							
Total received farms, 2022	421	553	512	613	759	413	698
2017	445	794	826	738	1,182	523	873
\$1,000, 2022	7,986	6,712	9,240	9,430	13,833	4,347	12,548
2017	5,626	10,976	8,615	10,997	14,891	3,860	7,745
Average per farm dollars, 2022	18,969	12,138	18,046	15,384	18,225	10,525	17,977
2017	12,642	13,824	10,430	14,902	12,599	7,381	8,872
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	341	325	350	467	573	337	420
2017	347	392	405	550	622	363	389
\$1,000, 2022	4,842	2,285	2,989	6,516	8,373	2,303	2,939
2017	3,220	2,512	3,327	6,200	6,810	2,357	2,142
Average per farm dollars, 2022	14,200	7,030	8,540	13,954	14,613	6,834	6,997
2017	9,281	6,407	8,215	11,272	10,948	6,493	5,506
Amount from other Federal farm programs farms, 2022	164	314	261	285	299	163	414
2017	308	638	666	538	1,001	356	724
\$1,000, 2022	3,144	4,428	6,251	2,914	5,460	2,044	9,609
2017	2,405	8,465	5,288	4,798	8,082	1,503	5,603
Average per farm dollars, 2022	19,169	14,101	23,949	10,224	18,261	12,539	23,211
2017	7,809	13,268	7,940	8,918	8,074	4,222	7,740
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	1	13	28	11	29	12	6
2017	18	39	44	54	93	9	59
\$1,000, 2022	(D)	1,684	7,501	539	1,936	918	412
2017	1,195	3,975	4,176	5,145	9,014	428	4,802
Amount spent to repay CCC loans farms, 2022	2	11	39	13	40	11	15
2017	19	36	55	54	73	4	54
\$1,000, 2022	(D)	1,513	6,764	529	2,811	773	772
2017	1,026	3,605	3,568	3,895	8,185	136	6,869
Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
GOVERNMENT PAYMENTS							
Total received farms, 2022	344	313	362	449	472	480	570
2017	465	373	849	579	722	603	441
\$1,000, 2022	5,278	3,379	5,547	4,788	8,178	4,992	16,314
2017	4,825	4,943	3,718	5,316	7,046	6,125	4,640
Average per farm dollars, 2022	15,342	10,796	15,324	10,664	17,327	10,399	28,621
2017	10,376	13,253	4,380	9,181	9,760	10,157	10,521
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	296	222	134	354	385	399	327
2017	306	253	144	335	450	420	310
\$1,000, 2022	2,926	2,478	720	4,001	5,276	4,105	2,750
2017	2,358	3,136	442	3,559	4,299	3,946	2,581
Average per farm dollars, 2022	9,884	11,163	5,370	11,303	13,705	10,287	8,410
2017	7,707	12,397	3,071	10,623	9,554	9,395	8,325
Amount from other Federal farm programs farms, 2022	107	143	276	166	165	134	374
2017	358	271	826	448	579	409	276
\$1,000, 2022	2,352	901	4,828	787	2,902	887	13,564
2017	2,467	1,807	3,276	1,757	2,747	2,179	2,059
Average per farm dollars, 2022	21,980	6,299	17,491	4,741	17,587	6,621	36,267
2017	6,890	6,667	3,966	3,921	4,745	5,327	7,461
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	1	2	8	13	11	-	8
2017	16	3	30	17	26	9	23
\$1,000, 2022	(D)	(D)	606	926	1,301	-	253
2017	707	180	1,981	1,010	2,422	596	3,589
Amount spent to repay CCC loans farms, 2022	-	-	9	12	20	4	9
2017	16	4	44	12	21	7	26
\$1,000, 2022	-	-	218	714	1,392	66	352
2017	478	(D)	3,569	592	1,925	356	3,533

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Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
GOVERNMENT PAYMENTS							
Total received farms, 2022	168	342	348	317	260	352	370
2017	380	608	508	406	427	500	713
\$1,000, 2022	1,478	3,047	7,352	6,436	3,812	3,242	4,837
2017	5,150	5,099	8,869	6,442	4,661	3,374	6,056
Average per farm dollars, 2022	8,795	8,909	21,127	20,302	14,663	9,211	13,074
2017	13,554	8,386	17,458	15,868	10,916	6,748	8,493
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	150	272	249	272	214	294	221
2017	188	297	223	287	219	284	276
\$1,000, 2022	1,170	1,694	5,374	4,590	2,632	2,323	1,314
2017	1,049	1,435	3,877	4,124	2,403	2,021	1,230
Average per farm dollars, 2022	7,799	6,227	21,582	16,874	12,298	7,902	5,945
2017	5,578	4,830	17,387	14,370	10,970	7,117	4,458
Amount from other Federal farm programs farms, 2022	42	142	147	91	82	127	206
2017	322	506	421	310	366	396	665
\$1,000, 2022	308	1,353	1,978	1,846	1,181	919	3,524
2017	4,102	3,664	4,991	2,318	2,259	1,353	4,825
Average per farm dollars, 2022	7,326	9,530	13,458	20,289	14,398	7,237	17,105
2017	12,739	7,241	11,856	7,478	6,171	3,416	7,256
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	1	27	5	-	3	7	8
2017	11	51	20	8	20	28	27
\$1,000, 2022	(D)	3,209	2,807	-	(D)	674	295
2017	1,108	5,275	2,554	879	1,606	3,208	1,344
Amount spent to repay CCC loans farms, 2022	-	22	13	-	3	15	16
2017	4	40	22	4	17	22	26
\$1,000, 2022	-	2,541	2,878	-	(D)	2,491	509
2017	119	3,388	2,422	829	771	2,709	838
Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
GOVERNMENT PAYMENTS							
Total received farms, 2022	263	303	570	691	464	252	512
2017	496	475	686	965	653	249	536
\$1,000, 2022	3,402	3,630	11,233	15,873	4,194	3,874	7,889
2017	5,537	3,359	11,659	7,240	5,254	2,098	4,495
Average per farm dollars, 2022	12,934	11,979	19,708	22,971	9,039	15,371	15,408
2017	11,164	7,072	16,996	7,502	8,046	8,424	8,387
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	172	262	470	321	346	154	307
2017	219	255	426	310	376	159	279
\$1,000, 2022	1,468	2,643	6,480	2,345	1,965	1,134	2,351
2017	1,539	1,807	4,087	1,719	1,799	1,166	1,805
Average per farm dollars, 2022	8,535	10,086	13,788	7,304	5,680	7,365	7,658
2017	7,027	7,088	9,593	5,546	4,786	7,332	6,469
Amount from other Federal farm programs farms, 2022	143	71	250	500	184	136	265
2017	444	384	570	887	576	177	435
\$1,000, 2022	1,934	987	4,753	13,528	2,229	2,739	5,538
2017	3,998	1,552	7,573	5,520	3,454	932	2,690
Average per farm dollars, 2022	13,523	13,901	19,013	27,056	12,113	20,142	20,898
2017	9,005	4,040	13,285	6,224	5,997	5,265	6,185
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	3	19	13	18	4	2	4
2017	17	19	15	23	22	15	36
\$1,000, 2022	(D)	4,263	1,105	1,244	1,226	(D)	91
2017	987	781	1,378	1,287	1,986	808	4,722
Amount spent to repay CCC loans farms, 2022	6	27	7	18	5	5	10
2017	18	21	12	29	27	5	29
\$1,000, 2022	395	4,183	367	1,496	1,310	768	491
2017	503	741	1,470	1,645	2,349	462	4,422

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Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
GOVERNMENT PAYMENTS							
Total received farms, 2022	487	352	620	268	477	684	566
2017	634	512	569	502	747	794	495
\$1,000, 2022	12,201	7,412	11,853	3,265	7,886	14,841	9,493
2017	4,962	10,630	5,280	3,084	7,416	4,371	4,910
Average per farm dollars, 2022	25,052	21,057	19,117	12,184	16,532	21,698	16,773
2017	7,827	20,761	9,279	6,143	9,927	5,506	9,918
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	267	316	373	157	327	405	338
2017	313	365	401	194	383	482	350
\$1,000, 2022	3,129	6,903	2,966	1,158	3,357	2,290	2,074
2017	3,710	7,674	2,672	1,114	3,709	1,776	2,087
Average per farm dollars, 2022	11,718	21,843	7,951	7,379	10,265	5,655	6,136
2017	11,853	21,024	6,664	5,744	9,684	3,686	5,964
Amount from other Federal farm programs farms, 2022	308	57	385	143	244	425	357
2017	533	358	352	442	656	596	339
\$1,000, 2022	9,072	510	8,887	2,107	4,529	12,551	7,419
2017	1,252	2,956	2,608	1,970	3,707	2,595	2,822
Average per farm dollars, 2022	29,454	8,939	23,083	14,734	18,563	29,532	20,783
2017	2,349	8,257	7,408	4,456	5,650	4,354	8,325
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	7	3	6	8	17	6	8
2017	21	7	25	17	30	35	25
\$1,000, 2022	153	93	335	635	1,529	321	(D)
2017	539	1,409	2,963	1,155	4,375	963	4,083
Amount spent to repay CCC loans farms, 2022	10	2	15	13	16	23	5
2017	12	13	23	17	35	31	18
\$1,000, 2022	189	(D)	267	1,298	1,186	677	(D)
2017	893	1,482	2,419	640	3,999	1,302	1,764
Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
GOVERNMENT PAYMENTS							
Total received farms, 2022	754	299	275	413	360	515	665
2017	655	516	419	395	442	585	843
\$1,000, 2022	16,372	7,206	5,147	6,285	4,826	6,362	10,451
2017	7,483	10,007	6,028	5,276	4,434	6,028	9,990
Average per farm dollars, 2022	21,713	24,099	18,716	15,218	13,406	12,352	15,715
2017	11,424	19,394	14,386	13,357	10,032	10,304	11,850
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	433	273	233	292	243	437	542
2017	440	326	241	292	282	380	634
\$1,000, 2022	4,347	6,075	4,041	3,468	2,866	4,969	5,666
2017	3,856	5,892	4,015	3,541	2,760	3,542	5,743
Average per farm dollars, 2022	10,040	22,252	17,343	11,877	11,796	11,370	10,455
2017	8,764	18,074	16,660	12,126	9,788	9,322	9,059
Amount from other Federal farm programs farms, 2022	517	56	80	200	177	131	268
2017	447	415	372	260	330	404	607
\$1,000, 2022	12,024	1,131	1,106	2,817	1,960	1,393	4,784
2017	3,626	4,115	2,013	1,735	1,674	2,486	4,246
Average per farm dollars, 2022	23,258	20,193	13,822	14,085	11,072	10,633	17,852
2017	8,113	9,916	5,410	6,673	5,073	6,153	6,995
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	18	5	3	5	4	-	16
2017	35	14	10	8	12	15	33
\$1,000, 2022	1,179	158	(D)	255	176	-	2,361
2017	5,341	2,145	(D)	311	4,200	1,586	3,819
Amount spent to repay CCC loans farms, 2022	15	8	3	3	4	-	15
2017	30	19	12	2	12	14	29
\$1,000, 2022	1,656	(D)	(D)	186	148	-	2,490
2017	4,125	2,055	986	(D)	3,466	1,110	3,265

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Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
GOVERNMENT PAYMENTS							
Total received farms, 2022	371	607	307	975	531	270	475
2017	530	801	485	1,089	770	490	621
\$1,000, 2022	7,011	9,381	3,940	11,489	13,744	2,660	6,997
2017	7,493	11,444	8,604	8,883	12,463	7,896	9,844
Average per farm .....dollars, 2022	18,898	15,454	12,832	11,783	25,883	9,852	14,730
2017	14,138	14,287	17,739	8,157	16,185	16,114	15,852
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	337	420	282	735	301	242	347
2017	347	527	310	722	342	312	394
\$1,000, 2022	5,717	3,543	3,413	6,740	7,795	1,876	2,513
2017	5,617	3,934	3,987	5,175	8,767	1,968	2,614
Average per farm .....dollars, 2022	16,965	8,435	12,104	9,170	25,896	7,750	7,242
2017	16,186	7,465	12,863	7,168	25,633	6,307	6,634
Amount from other Federal farm programs farms, 2022	77	305	50	439	288	63	220
2017	387	678	365	738	629	383	495
\$1,000, 2022	1,294	5,838	526	4,749	5,950	784	4,484
2017	1,876	7,509	4,616	3,708	3,696	5,928	7,230
Average per farm .....dollars, 2022	16,803	19,141	10,525	10,818	20,658	12,452	20,382
2017	4,849	11,076	12,647	5,024	5,876	15,477	14,606
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2022	4	12	7	19	6	10	9
2017	5	26	45	69	26	28	22
\$1,000, 2022	222	506	953	2,656	6,318	1,402	2,143
2017	171	1,602	5,975	7,293	4,405	2,717	2,697
Amount spent to repay CCC loans farms, 2022	6	13	9	42	12	15	9
2017	6	19	29	55	23	20	16
\$1,000, 2022	35	469	950	4,120	6,642	1,802	1,990
2017	169	1,405	3,873	4,633	4,233	1,711	2,077

Table 6. Income From Farm-Related Sources: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Total income from farm-related sources farms, 2022	49,854	470	286	612	248	392
2017	53,402	455	304	639	283	438
\$1,000, 2022	1,530,565	19,549	9,034	11,669	4,122	17,130
2017	1,382,573	12,410	5,548	14,342	3,281	16,568
Average per farm .....dollars, 2022	30,701	41,594	31,586	19,067	16,621	43,700
2017	25,890	27,275	18,250	22,444	11,592	37,827
Customwork and other agricultural services farms, 2022	8,092	92	42	96	31	59
2017	9,244	101	47	88	22	64
\$1,000, 2022	294,858	6,783	2,427	2,596	558	975
2017	227,826	2,519	740	2,501	465	1,256
Gross cash rent or share payments farms, 2022	21,200	247	151	331	140	210
2017	22,591	252	138	326	167	230
\$1,000, 2022	896,436	7,255	5,477	6,801	2,725	14,335
2017	839,676	7,499	4,343	9,960	1,846	13,980
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	648	1	-	26	1	1
2017	637	1	3	37	6	-
\$1,000, 2022	10,989	(D)	-	685	(D)	(D)
2017	6,948	(D)	(D)	484	32	-
Agri-tourism and recreational services farms, 2022	384	3	2	5	3	1
2017	350	1	-	2	3	-
\$1,000, 2022	10,156	(D)	(D)	8	(D)	(D)
2017	4,809	(D)	-	(D)	20	-
Patronage dividends and refunds from cooperatives farms, 2022	27,411	236	124	330	72	209
2017	29,722	192	157	365	82	231
\$1,000, 2022	103,179	618	277	777	154	503
2017	87,256	458	181	426	377	441
Crop and livestock insurance payments farms, 2022	6,760	88	37	36	42	31
2017	7,547	62	13	51	26	36
\$1,000, 2022	141,079	2,940	524	310	487	438
2017	147,627	1,710	78	554	345	701
Amount from State and local government agricultural program payments farms, 2022	2,003	13	12	27	3	12
2017	2,091	32	11	20	7	22
\$1,000, 2022	10,131	33	(D)	140	(D)	(D)
2017	9,386	129	(D)	(D)	9	130
Average per farm .....dollars, 2022	5,058	2,546	(D)	5,193	(D)	(D)
2017	4,489	4,030	(D)	(D)	1,262	5,888
Other farm-related income sources farms, 2022	3,166	47	20	28	22	26
2017	3,666	40	12	43	18	24
\$1,000, 2022	63,737	1,909	255	351	76	841
2017	59,045	(D)	137	269	187	61

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Total income from farm-related sources farms, 2022	655	566	553	570	632	474
2017	700	572	627	578	637	563
\$1,000, 2022	17,869	17,802	37,198	14,635	18,044	13,796
2017	16,414	15,852	17,394	11,994	17,267	15,067
Average per farm .....dollars, 2022	27,280	31,453	67,265	25,675	28,551	29,106
2017	23,448	27,713	27,742	20,751	27,107	26,762
Customwork and other agricultural services farms, 2022	147	93	105	89	134	83
2017	156	88	107	102	136	96
\$1,000, 2022	5,786	3,464	7,196	3,202	3,978	2,586
2017	4,476	3,688	1,828	1,318	3,373	3,422
Gross cash rent or share payments farms, 2022	268	234	232	234	259	173
2017	283	236	269	218	228	196
\$1,000, 2022	9,964	11,155	25,715	9,575	10,390	8,659
2017	10,099	9,516	13,119	8,965	11,747	8,626
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	7	2	2	8	1	-
2017	7	4	5	6	2	2
\$1,000, 2022	45	(D)	(D)	(D)	(D)	-
2017	73	(D)	(D)	103	(D)	(D)
Agri-tourism and recreational services farms, 2022	1	2	6	4	4	9
2017	3	1	6	1	3	2
\$1,000, 2022	(D)	(D)	(D)	(D)	(D)	2
2017	8	(D)	(D)	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives farms, 2022	348	332	297	361	353	319
2017	377	284	347	359	366	365
\$1,000, 2022	696	815	1,034	1,047	911	1,115
2017	625	594	724	719	617	687
Crop and livestock insurance payments farms, 2022	62	54	97	36	66	59
2017	59	73	63	82	75	119
\$1,000, 2022	1,077	1,399	2,003	270	1,681	523
2017	528	1,408	954	703	548	1,578
Amount from State and local government agricultural program payments farms, 2022	28	22	8	26	20	18
2017	32	21	15	15	17	31
\$1,000, 2022	(D)	117	18	176	78	99
2017	162	77	61	(D)	62	113
Average per farm .....dollars, 2022	(D)	5,312	2,265	6,787	3,921	5,476
2017	5,066	3,651	4,044	(D)	3,661	3,631
Other farm-related income sources farms, 2022	30	45	47	31	39	28
2017	33	60	32	50	72	53
\$1,000, 2022	187	806	1,224	277	1,001	813
2017	443	562	673	152	893	638

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Total income from farm-related sources farms, 2022	584	555	713	375	573	505
2017	662	585	733	399	606	481
\$1,000, 2022	17,446	20,705	22,200	17,199	15,725	15,949
2017	21,505	17,508	17,879	13,032	14,644	13,590
Average per farm .....dollars, 2022	29,874	37,306	31,136	45,865	27,443	31,583
2017	32,485	29,929	24,392	32,662	24,164	28,255
Customwork and other agricultural services farms, 2022	100	90	110	64	95	95
2017	107	75	102	87	111	82
\$1,000, 2022	2,834	4,806	6,320	2,887	2,898	4,237
2017	2,189	1,568	3,718	2,239	3,189	1,810
Gross cash rent or share payments farms, 2022	281	234	223	189	228	192
2017	338	261	247	173	251	197
\$1,000, 2022	12,438	12,009	10,430	9,671	8,697	9,877
2017	15,969	12,512	10,418	7,251	7,838	9,020
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	3	-	1	-	13	3
2017	4	-	-	-	3	1
\$1,000, 2022	(D)	-	(D)	-	1,128	(D)
2017	9	-	-	-	(D)	(D)
Agri-tourism and recreational services farms, 2022	2	2	2	5	5	5
2017	6	-	-	2	2	4
\$1,000, 2022	(D)	(D)	(D)	76	21	227
2017	44	-	-	(D)	(D)	17
Patronage dividends and refunds from cooperatives farms, 2022	298	354	512	186	374	325
2017	306	357	492	168	406	307
\$1,000, 2022	1,098	2,217	1,845	1,065	2,032	950
2017	786	1,551	1,534	347	2,179	924
Crop and livestock insurance payments farms, 2022	47	53	115	74	40	28
2017	97	85	76	57	75	65
\$1,000, 2022	325	892	2,088	3,001	465	500
2017	1,560	1,478	1,119	1,908	886	1,706
Amount from State and local government agricultural program payments farms, 2022	22	12	27	23	18	9
2017	28	12	19	13	32	8
\$1,000, 2022	160	(D)	(D)	119	51	(D)
2017	145	51	77	(D)	65	(D)
Average per farm .....dollars, 2022	7,265	(D)	(D)	5,154	2,806	(D)
2017	5,161	4,209	4,052	(D)	2,036	(D)
Other farm-related income sources farms, 2022	20	38	46	14	26	25
2017	45	29	61	42	40	21
\$1,000, 2022	463	693	1,376	381	432	112
2017	804	347	1,013	1,243	392	102

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Total income from farm-related sources farms, 2022	518	636	273	455	887	649
2017	596	666	330	456	920	698
\$1,000, 2022	15,758	17,590	4,530	21,125	17,993	15,537
2017	13,840	18,564	6,231	13,588	16,995	16,209
Average per farm .....dollars, 2022	30,420	27,657	16,594	46,428	20,285	23,940
2017	23,222	27,874	18,882	29,798	18,473	23,222
Customwork and other agricultural services farms, 2022	74	111	36	70	105	122
2017	96	111	54	81	159	132
\$1,000, 2022	3,622	3,570	561	2,018	1,635	3,243
2017	3,165	3,457	974	1,800	1,858	2,223
Gross cash rent or share payments farms, 2022	147	233	157	167	403	269
2017	132	279	177	169	377	280
\$1,000, 2022	6,635	9,746	2,653	14,797	10,977	10,364
2017	6,807	11,224	3,951	9,102	10,741	9,160
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	-	5	11	-	49	12
2017	-	3	11	-	76	4
\$1,000, 2022	-	5	123	-	1,338	96
2017	-	(D)	77	-	1,494	(D)
Agri-tourism and recreational services farms, 2022	3	3	2	3	9	3
2017	-	3	4	1	6	4
\$1,000, 2022	(D)	9	(D)	(D)	212	2
2017	-	(D)	52	(D)	31	(D)
Patronage dividends and refunds from cooperatives farms, 2022	362	404	113	305	490	345
2017	450	422	102	276	541	361
\$1,000, 2022	1,787	1,512	174	1,259	1,223	1,014
2017	1,126	915	426	573	993	831
Crop and livestock insurance payments farms, 2022	143	31	48	102	95	31
2017	136	95	60	107	87	101
\$1,000, 2022	2,376	1,912	938	1,609	807	249
2017	2,213	1,805	614	1,578	872	3,515
Amount from State and local government agricultural program payments farms, 2022	16	23	11	16	58	40
2017	12	30	14	6	43	40
\$1,000, 2022	(D)	165	(D)	(D)	268	93
2017	54	(D)	50	(D)	234	118
Average per farm .....dollars, 2022	(D)	7,186	(D)	(D)	4,621	2,315
2017	4,487	(D)	3,599	(D)	5,453	2,949
Other farm-related income sources farms, 2022	60	57	13	46	74	43
2017	36	49	29	27	75	40
\$1,000, 2022	733	671	(D)	1,378	1,533	477
2017	476	922	87	483	771	335

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Total income from farm-related sources farms, 2022	601	433	399	305	885	347
2017	602	501	410	352	892	347
\$1,000, 2022	20,633	11,772	7,798	5,019	21,142	7,080
2017	16,469	14,344	5,641	5,325	17,210	7,125
Average per farm .....dollars, 2022	34,331	27,188	19,543	16,455	23,889	20,402
2017	27,358	28,631	13,758	15,129	19,294	20,532
Customwork and other agricultural services farms, 2022	101	72	46	40	129	81
2017	87	67	57	77	181	65
\$1,000, 2022	2,335	2,293	770	726	4,802	1,431
2017	2,673	2,481	640	1,514	3,961	2,238
Gross cash rent or share payments farms, 2022	222	194	227	158	315	171
2017	267	213	234	161	301	155
\$1,000, 2022	13,510	7,097	4,176	2,479	13,067	3,641
2017	11,307	8,707	3,079	2,990	10,086	3,440
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	-	7	16	12	19	4
2017	-	2	22	8	15	1
\$1,000, 2022	-	10	335	144	253	(D)
2017	-	(D)	205	33	194	(D)
Agri-tourism and recreational services farms, 2022	-	3	6	14	1	1
2017	2	9	6	8	2	5
\$1,000, 2022	-	4	16	85	(D)	(D)
2017	(D)	(D)	19	81	(D)	(D)
Patronage dividends and refunds from cooperatives farms, 2022	375	190	88	124	602	146
2017	374	298	106	146	586	150
\$1,000, 2022	1,452	563	351	267	1,264	795
2017	1,275	753	319	274	1,247	727
Crop and livestock insurance payments farms, 2022	83	57	60	51	75	51
2017	76	51	70	46	94	48
\$1,000, 2022	1,919	706	1,374	1,231	679	1,021
2017	858	559	1,275	366	1,021	369
Amount from State and local government agricultural program payments farms, 2022	22	9	19	11	32	9
2017	23	10	22	17	36	15
\$1,000, 2022	124	46	100	38	(D)	33
2017	(D)	26	28	26	(D)	47
Average per farm .....dollars, 2022	5,643	5,060	5,239	3,491	(D)	3,619
2017	(D)	2,561	1,263	1,507	(D)	3,120
Other farm-related income sources farms, 2022	53	29	58	15	40	8
2017	36	51	34	16	77	33
\$1,000, 2022	1,294	1,054	676	49	921	117
2017	289	1,798	75	42	613	273

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Total income from farm-related sources farms, 2022	273	830	265	858	551	559	238
2017	275	765	322	879	590	605	281
\$1,000, 2022	9,180	14,905	12,188	24,580	17,111	26,288	7,546
2017	6,995	14,895	9,315	22,395	13,849	26,711	8,792
Average per farm .....dollars, 2022	33,626	17,958	45,992	28,648	31,054	47,027	31,704
2017	25,437	19,471	28,929	25,478	23,472	44,151	31,289
Customwork and other agricultural services farms, 2022	56	129	43	109	99	91	51
2017	67	106	61	147	103	106	57
\$1,000, 2022	2,043	4,719	3,383	3,040	3,104	3,472	1,339
2017	1,961	2,317	2,102	3,154	1,399	4,552	1,866
Gross cash rent or share payments farms, 2022	119	308	112	414	241	275	112
2017	114	284	135	338	257	274	109
\$1,000, 2022	4,909	7,645	7,235	18,121	11,472	15,506	5,126
2017	4,205	6,650	6,119	15,025	9,775	15,788	5,269
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	2	32	1	20	3	2	9
2017	-	30	-	21	2	4	-
\$1,000, 2022	(D)	320	(D)	495	(D)	(D)	42
2017	-	490	-	227	(D)	(D)	-
Agri-tourism and recreational services farms, 2022	3	4	-	-	1	4	8
2017	5	7	2	2	5	1	2
\$1,000, 2022	(D)	6	-	-	(D)	(D)	(Z)
2017	8	4	(D)	(D)	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives farms, 2022	172	461	144	481	323	316	87
2017	157	415	184	541	330	344	126
\$1,000, 2022	576	880	718	1,200	1,309	1,462	176
2017	373	640	444	1,059	870	933	235
Crop and livestock insurance payments farms, 2022	37	65	30	53	38	83	49
2017	24	86	50	136	100	120	69
\$1,000, 2022	1,381	399	571	975	583	4,146	738
2017	335	2,711	565	1,585	566	4,294	1,094
Amount from State and local government agricultural program payments farms, 2022	6	52	3	46	28	19	12
2017	8	40	4	40	22	26	21
\$1,000, 2022	74	141	(D)	212	171	93	115
2017	47	184	(D)	(D)	153	166	(D)
Average per farm .....dollars, 2022	12,343	2,712	(D)	4,614	6,125	4,885	9,602
2017	5,874	4,602	(D)	(D)	6,951	6,370	(D)
Other farm-related income sources farms, 2022	10	85	11	51	47	41	11
2017	10	78	14	64	53	38	11
\$1,000, 2022	172	794	(D)	537	453	1,556	10
2017	65	1,899	44	1,109	1,060	978	149

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Total income from farm-related sources farms, 2022	471	425	532	469	612	543	433
2017	519	543	495	534	604	546	483
\$1,000, 2022	17,446	18,440	17,591	18,452	19,933	16,138	17,928
2017	16,184	20,551	12,315	19,011	20,393	16,374	16,755
Average per farm .....dollars, 2022	37,040	43,388	33,066	39,344	32,570	29,720	41,405
2017	31,184	37,847	24,878	35,601	33,763	29,990	34,689
Customwork and other agricultural services farms, 2022	83	90	84	80	103	86	36
2017	114	87	61	67	85	77	69
\$1,000, 2022	2,553	4,578	3,479	6,870	5,322	3,501	833
2017	3,620	3,133	780	2,369	2,676	2,347	1,131
Gross cash rent or share payments farms, 2022	187	174	262	187	216	184	186
2017	175	227	256	207	240	228	232
\$1,000, 2022	11,534	11,171	9,243	8,420	9,637	8,419	10,478
2017	9,349	14,824	9,544	11,182	9,371	11,366	11,130
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	1	1	9	1	1	4	3
2017	-	-	1	9	-	4	1
\$1,000, 2022	(D)	(D)	(D)	(D)	(D)	2	(D)
2017	-	-	(D)	(D)	-	(D)	(D)
Agri-tourism and recreational services farms, 2022	7	-	3	-	1	1	2
2017	3	-	4	5	2	2	1
\$1,000, 2022	(D)	-	(D)	-	(D)	(D)	(D)
2017	(D)	-	(D)	(D)	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives farms, 2022	310	230	267	297	454	385	240
2017	343	298	248	350	416	349	280
\$1,000, 2022	1,006	959	1,088	1,863	2,678	2,274	1,398
2017	864	1,006	456	1,892	1,492	1,340	508
Crop and livestock insurance payments farms, 2022	73	62	77	42	62	82	119
2017	143	67	36	53	125	79	84
\$1,000, 2022	1,432	923	2,381	452	938	1,306	4,658
2017	2,011	1,088	861	2,754	5,044	870	3,610
Amount from State and local government agricultural program payments farms, 2022	18	26	37	4	8	18	22
2017	9	30	15	14	20	21	20
\$1,000, 2022	91	(D)	246	(D)	(D)	(D)	104
2017	(D)	120	48	122	(D)	82	(D)
Average per farm .....dollars, 2022	5,075	(D)	6,658	(D)	(D)	(D)	4,736
2017	(D)	4,003	3,182	8,707	(D)	3,908	(D)
Other farm-related income sources farms, 2022	36	24	37	21	26	9	19
2017	28	34	52	23	52	25	16
\$1,000, 2022	810	599	960	696	1,301	404	390
2017	263	380	595	514	1,682	332	252

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Total income from farm-related sources farms, 2022	417	529	405	272	549	637	622
2017	474	562	439	316	580	676	635
\$1,000, 2022	9,221	18,294	12,209	10,462	15,356	14,851	18,214
2017	10,142	15,699	14,945	10,625	17,235	12,008	13,410
Average per farm .....dollars, 2022	22,112	34,582	30,145	38,463	27,971	23,315	29,282
2017	21,396	27,934	34,044	33,623	29,716	17,764	21,118
Customwork and other agricultural services farms, 2022	58	86	47	35	101	91	115
2017	73	86	76	49	91	98	120
\$1,000, 2022	999	3,969	1,669	1,280	2,974	2,451	5,070
2017	2,206	2,043	2,652	462	1,695	890	1,837
Gross cash rent or share payments farms, 2022	214	245	125	121	282	330	280
2017	238	247	171	140	301	354	266
\$1,000, 2022	6,392	11,383	7,155	7,082	8,449	10,195	10,353
2017	6,285	11,427	8,503	8,496	12,000	8,001	9,190
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	14	4	-	-	4	35	4
2017	3	3	-	-	1	31	4
\$1,000, 2022	278	7	-	-	(D)	771	122
2017	6	7	-	-	(D)	498	(D)
Agri-tourism and recreational services farms, 2022	5	5	1	-	5	7	3
2017	2	-	-	4	4	5	2
\$1,000, 2022	24	1	(D)	-	2,002	299	(D)
2017	(D)	-	-	16	(D)	94	(D)
Patronage dividends and refunds from cooperatives farms, 2022	161	283	306	157	238	294	341
2017	200	341	314	190	307	320	386
\$1,000, 2022	435	1,004	2,089	509	477	680	763
2017	948	929	1,983	578	668	784	747
Crop and livestock insurance payments farms, 2022	47	35	33	43	65	24	69
2017	91	60	58	52	49	70	40
\$1,000, 2022	823	255	947	1,317	661	72	1,304
2017	543	472	1,151	858	576	1,372	1,054
Amount from State and local government agricultural program payments farms, 2022	37	28	13	4	29	31	16
2017	32	24	12	14	32	25	23
\$1,000, 2022	131	327	(D)	22	(D)	143	(D)
2017	131	173	114	41	(D)	84	104
Average per farm .....dollars, 2022	3,544	11,689	(D)	5,514	(D)	4,614	(D)
2017	4,082	7,223	9,480	2,951	(D)	3,372	4,505
Other farm-related income sources farms, 2022	13	50	16	14	50	32	47
2017	15	38	12	22	43	32	40
\$1,000, 2022	139	1,348	261	251	532	240	466
2017	(D)	647	543	174	1,887	285	233

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Total income from farm-related sources farms, 2022	389	578	617	478	892	344	778
2017	356	654	664	572	950	363	860
\$1,000, 2022	6,560	12,382	14,406	14,872	36,799	6,936	19,437
2017	7,298	14,584	16,677	14,469	26,502	6,058	18,092
Average per farm .....dollars, 2022	16,863	21,423	23,349	31,114	41,254	20,163	24,984
2017	20,501	22,300	25,116	25,295	27,897	16,689	21,037
Customwork and other agricultural services farms, 2022	62	137	75	81	182	46	125
2017	37	154	100	111	172	64	143
\$1,000, 2022	535	2,664	1,531	3,019	8,207	691	4,302
2017	371	3,489	3,545	1,861	3,214	1,015	2,894
Gross cash rent or share payments farms, 2022	196	269	253	246	327	159	315
2017	193	299	276	297	360	179	307
\$1,000, 2022	4,651	6,644	10,082	9,358	17,840	3,554	12,240
2017	4,857	7,195	7,864	7,456	17,154	2,648	10,162
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	22	14	16	5	3	11	37
2017	7	9	23	12	6	11	17
\$1,000, 2022	149	66	342	(D)	(D)	521	591
2017	(D)	88	349	(D)	77	227	59
Agri-tourism and recreational services farms, 2022	2	8	3	1	3	3	13
2017	3	2	4	1	-	7	7
\$1,000, 2022	(D)	(D)	(Z)	(D)	(D)	(D)	60
2017	(D)	(D)	14	(D)	-	255	126
Patronage dividends and refunds from cooperatives farms, 2022	152	216	394	215	574	127	449
2017	143	259	405	292	593	106	506
\$1,000, 2022	265	1,214	1,048	615	3,781	438	1,034
2017	294	811	921	778	2,147	770	1,266
Crop and livestock insurance payments farms, 2022	59	43	66	81	161	60	70
2017	57	47	64	94	140	58	99
\$1,000, 2022	762	371	973	1,045	6,317	718	1,052
2017	1,138	828	3,337	3,694	1,792	776	1,243
Amount from State and local government agricultural program payments farms, 2022	24	15	18	27	20	18	21
2017	22	28	20	44	27	21	39
\$1,000, 2022	(D)	(D)	67	126	248	(D)	66
2017	58	(D)	61	241	151	65	105
Average per farm .....dollars, 2022	(D)	(D)	3,720	4,675	12,376	(D)	3,164
2017	2,651	(D)	3,046	5,484	5,602	3,080	2,696
Other farm-related income sources farms, 2022	32	65	24	34	38	16	23
2017	32	81	29	34	59	12	99
\$1,000, 2022	145	1,133	362	700	403	506	91
2017	509	1,804	587	324	1,967	304	2,237

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Total income from farm-related sources farms, 2022	290	268	725	427	444	462	501
2017	301	272	809	444	527	525	552
\$1,000, 2022	8,906	4,598	23,429	10,816	10,507	10,910	17,910
2017	7,721	4,546	14,857	10,224	11,069	9,868	14,183
Average per farm .....dollars, 2022	30,710	17,155	32,316	25,329	23,665	23,615	35,749
2017	25,651	16,715	18,365	23,028	21,005	18,797	25,693
Customwork and other agricultural services farms, 2022	47	32	109	48	79	75	91
2017	53	45	184	79	85	90	97
\$1,000, 2022	1,597	1,004	6,350	1,609	2,729	2,548	4,660
2017	1,311	721	5,218	1,479	1,014	1,287	3,883
Gross cash rent or share payments farms, 2022	164	163	183	251	185	272	218
2017	152	170	176	247	240	305	236
\$1,000, 2022	6,277	2,558	10,619	7,503	4,751	6,261	10,179
2017	4,928	2,704	5,476	5,775	6,923	7,051	8,741
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	3	11	-	6	3	6	10
2017	5	4	-	5	3	22	7
\$1,000, 2022	(D)	85	-	(D)	20	33	(D)
2017	147	(D)	-	10	(D)	124	3
Agri-tourism and recreational services farms, 2022	2	6	2	8	-	7	5
2017	2	3	5	17	2	3	3
\$1,000, 2022	(D)	215	(D)	(D)	-	162	1
2017	(D)	(D)	1	594	(D)	(D)	4
Patronage dividends and refunds from cooperatives farms, 2022	109	74	606	135	211	127	250
2017	120	69	670	168	172	168	311
\$1,000, 2022	384	103	1,874	446	767	193	1,166
2017	537	109	1,802	450	368	259	905
Crop and livestock insurance payments farms, 2022	38	40	134	62	52	74	53
2017	45	29	90	76	121	70	54
\$1,000, 2022	441	447	3,927	615	1,686	1,598	1,403
2017	639	264	1,476	1,015	2,284	921	428
Amount from State and local government agricultural program payments farms, 2022	16	6	17	18	20	13	15
2017	23	14	22	15	29	10	12
\$1,000, 2022	49	15	(D)	48	99	44	(D)
2017	(D)	41	69	49	77	(D)	50
Average per farm .....dollars, 2022	3,035	2,575	(D)	2,676	4,957	3,386	(D)
2017	(D)	2,928	3,147	3,246	2,655	(D)	4,156
Other farm-related income sources farms, 2022	15	19	33	24	36	22	17
2017	13	17	44	49	25	33	33
\$1,000, 2022	151	171	618	391	454	70	313
2017	65	672	815	854	384	160	170

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Total income from farm-related sources farms, 2022	242	520	402	302	269	385	597
2017	306	547	391	319	338	395	633
\$1,000, 2022	8,012	14,291	19,785	5,703	6,424	9,820	17,744
2017	8,654	13,387	15,038	5,771	8,505	8,656	14,273
Average per farm .....dollars, 2022	33,109	27,482	49,217	18,883	23,881	25,506	29,722
2017	28,280	24,473	38,461	18,090	25,164	21,913	22,549
Customwork and other agricultural services farms, 2022	46	71	52	53	45	54	125
2017	49	125	63	46	93	63	186
\$1,000, 2022	1,272	2,096	1,387	1,697	1,659	1,320	5,362
2017	1,124	2,543	2,830	805	3,687	1,145	4,851
Gross cash rent or share payments farms, 2022	107	202	176	160	118	200	176
2017	140	187	188	182	136	177	188
\$1,000, 2022	5,746	8,262	11,085	2,454	4,089	6,471	7,835
2017	6,366	6,767	9,827	3,755	3,452	4,306	5,895
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	4	-	3	4	-	2	-
2017	3	3	3	8	3	2	-
\$1,000, 2022	(D)	-	(D)	8	-	(D)	-
2017	1	101	(D)	42	(D)	(D)	-
Agri-tourism and recreational services farms, 2022	7	5	1	6	4	3	3
2017	-	-	1	11	1	4	5
\$1,000, 2022	(D)	214	(D)	21	3	(D)	12
2017	-	-	(D)	35	(D)	(D)	3
Patronage dividends and refunds from cooperatives farms, 2022	108	334	222	69	142	151	430
2017	176	351	196	85	186	184	450
\$1,000, 2022	145	2,134	1,554	153	422	351	1,410
2017	277	1,595	1,150	99	828	1,740	815
Crop and livestock insurance payments farms, 2022	36	29	103	68	27	63	124
2017	41	90	89	50	40	63	92
\$1,000, 2022	601	436	5,309	802	116	696	2,094
2017	498	672	902	603	280	1,190	1,669
Amount from State and local government agricultural program payments farms, 2022	2	12	15	21	9	17	19
2017	7	20	16	13	19	20	17
\$1,000, 2022	(D)	47	60	85	83	35	60
2017	29	94	249	84	(D)	74	117
Average per farm .....dollars, 2022	(D)	3,884	4,010	4,059	9,246	2,046	3,157
2017	4,211	4,710	15,566	6,489	(D)	3,678	6,860
Other farm-related income sources farms, 2022	19	60	12	13	9	31	44
2017	34	63	13	23	8	17	34
\$1,000, 2022	173	1,101	378	482	51	886	970
2017	359	1,614	55	347	181	164	924

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Total income from farm-related sources farms, 2022	418	376	573	859	545	373	610
2017	473	396	506	869	576	393	655
\$1,000, 2022	8,504	14,604	22,052	31,085	20,020	8,930	24,060
2017	9,077	11,839	17,746	23,269	17,363	8,052	18,220
Average per farm .....dollars, 2022	20,345	38,840	38,484	36,187	36,734	23,942	39,443
2017	19,190	29,897	35,071	26,777	30,144	20,488	27,817
Customwork and other agricultural services farms, 2022	52	60	70	146	57	57	110
2017	92	102	78	158	117	61	136
\$1,000, 2022	1,984	3,154	3,450	5,753	2,327	2,104	6,424
2017	2,088	2,901	2,522	2,892	3,051	1,858	3,842
Gross cash rent or share payments farms, 2022	114	180	220	250	210	146	260
2017	118	182	223	261	200	134	266
\$1,000, 2022	4,817	8,557	14,560	10,839	14,226	4,033	13,680
2017	4,207	6,338	12,733	9,716	10,125	3,014	11,063
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	-	2	-	2	1	3	5
2017	-	2	1	4	-	13	3
\$1,000, 2022	-	(D)	-	(D)	(D)	1	12
2017	-	(D)	(D)	(D)	-	52	(D)
Agri-tourism and recreational services farms, 2022	-	3	-	3	-	8	4
2017	4	-	-	12	-	6	8
\$1,000, 2022	-	(D)	-	(D)	-	329	31
2017	3	-	-	(D)	-	30	28
Patronage dividends and refunds from cooperatives farms, 2022	311	150	334	554	371	183	315
2017	362	160	259	579	405	212	389
\$1,000, 2022	897	402	1,661	2,021	1,640	636	744
2017	928	372	839	1,265	1,654	341	656
Crop and livestock insurance payments farms, 2022	61	60	94	338	81	47	116
2017	86	57	95	229	133	23	89
\$1,000, 2022	347	1,548	1,449	9,875	911	626	1,699
2017	1,611	1,830	1,248	8,291	1,944	119	2,320
Amount from State and local government agricultural program payments farms, 2022	9	33	20	62	17	12	20
2017	6	19	11	40	27	17	10
\$1,000, 2022	28	122	123	441	(D)	28	71
2017	18	(D)	(D)	196	115	63	(D)
Average per farm .....dollars, 2022	3,091	3,701	6,141	7,111	(D)	2,307	3,548
2017	2,955	(D)	(D)	4,902	4,275	3,698	(D)
Other farm-related income sources farms, 2022	26	17	22	54	32	50	37
2017	23	15	28	60	23	84	29
\$1,000, 2022	431	765	809	2,134	823	1,174	1,399
2017	221	311	293	854	474	2,574	276

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Total income from farm-related sources farms, 2022	453	307	541	398	513	1,167	542
2017	530	367	585	425	617	1,209	542
\$1,000, 2022	15,485	6,286	19,757	11,001	13,419	33,440	22,694
2017	14,451	12,953	20,060	10,736	14,948	24,869	16,590
Average per farm .....dollars, 2022	34,183	20,474	36,520	27,640	26,158	28,655	41,871
2017	27,266	35,294	34,291	25,262	24,227	20,570	30,609
Customwork and other agricultural services farms, 2022	71	26	62	54	79	232	82
2017	108	51	93	80	74	239	106
\$1,000, 2022	2,180	238	2,510	1,442	1,937	8,337	3,772
2017	1,874	741	2,640	2,233	2,561	6,578	4,995
Gross cash rent or share payments farms, 2022	195	173	221	137	191	254	244
2017	242	224	253	129	255	299	212
\$1,000, 2022	10,242	5,004	15,097	5,914	8,675	11,732	13,008
2017	11,255	10,899	13,421	3,548	10,026	11,144	7,067
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	1	4	9	2	-	3	6
2017	1	5	3	3	-	15	8
\$1,000, 2022	(D)	6	(D)	(D)	-	(D)	14
2017	(D)	19	5	7	-	72	(D)
Agri-tourism and recreational services farms, 2022	4	4	2	4	3	1	12
2017	7	4	5	5	-	4	5
\$1,000, 2022	(D)	42	(D)	413	6	(D)	(D)
2017	195	12	22	328	-	50	(D)
Patronage dividends and refunds from cooperatives farms, 2022	206	145	292	255	328	872	246
2017	292	121	276	303	387	920	312
\$1,000, 2022	593	300	857	1,076	863	3,818	756
2017	474	324	801	2,645	1,041	2,804	696
Crop and livestock insurance payments farms, 2022	76	57	64	25	48	235	53
2017	51	53	117	48	85	133	58
\$1,000, 2022	1,415	626	523	331	982	6,858	994
2017	476	569	2,677	274	478	2,108	1,416
Amount from State and local government agricultural program payments farms, 2022	21	13	10	14	20	45	17
2017	18	9	16	17	29	51	12
\$1,000, 2022	113	55	59	(D)	125	237	(D)
2017	(D)	82	34	126	252	142	(D)
Average per farm .....dollars, 2022	5,357	4,215	5,893	(D)	6,270	5,262	(D)
2017	(D)	9,136	2,136	7,429	8,697	2,785	(D)
Other farm-related income sources farms, 2022	42	15	34	41	28	80	52
2017	35	22	47	38	59	64	55
\$1,000, 2022	909	14	694	1,724	830	2,443	1,745
2017	138	307	461	1,574	591	1,971	1,223

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Total income from farm-related sources farms, 2022	612	326	284	333	288	536	578
2017	691	367	349	377	347	533	604
\$1,000, 2022	17,724	11,660	6,098	7,613	7,681	9,648	16,996
2017	15,031	12,707	8,570	5,731	5,415	7,754	16,464
Average per farm .....dollars, 2022	28,961	35,767	21,471	22,863	26,670	18,000	29,405
2017	21,752	34,625	24,557	15,202	15,606	14,547	27,258
Customwork and other agricultural services farms, 2022	110	52	45	38	51	94	120
2017	125	68	64	46	45	82	128
\$1,000, 2022	3,362	1,755	620	480	662	2,802	4,295
2017	3,328	1,357	845	374	433	1,155	2,537
Gross cash rent or share payments farms, 2022	262	171	147	191	172	255	249
2017	273	210	167	200	194	316	290
\$1,000, 2022	11,692	7,924	4,285	4,350	5,846	4,768	8,669
2017	9,325	9,706	5,919	3,716	3,179	5,117	9,941
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	16	2	1	8	2	4	12
2017	12	7	-	8	10	3	12
\$1,000, 2022	210	(D)	(D)	378	(D)	79	424
2017	74	42	-	30	62	(D)	(D)
Agri-tourism and recreational services farms, 2022	2	7	8	7	1	7	2
2017	3	-	6	4	7	9	1
\$1,000, 2022	(D)	(D)	53	110	(D)	52	(D)
2017	3	-	15	18	24	77	(D)
Patronage dividends and refunds from cooperatives farms, 2022	337	120	105	59	64	197	224
2017	431	133	157	91	86	200	242
\$1,000, 2022	1,005	556	119	219	369	497	573
2017	976	348	212	304	272	291	503
Crop and livestock insurance payments farms, 2022	69	41	48	52	60	111	107
2017	50	38	74	74	56	77	75
\$1,000, 2022	949	756	783	1,515	686	994	1,345
2017	730	1,162	1,219	1,086	1,247	810	3,064
Amount from State and local government agricultural program payments farms, 2022	37	29	6	17	10	5	64
2017	32	16	24	24	18	20	48
\$1,000, 2022	(D)	166	(D)	99	56	15	(D)
2017	97	47	243	121	56	(D)	179
Average per farm .....dollars, 2022	(D)	5,733	(D)	5,839	5,628	3,016	(D)
2017	3,032	2,913	10,136	5,051	3,112	(D)	3,738
Other farm-related income sources farms, 2022	25	29	13	36	14	45	44
2017	42	9	30	41	17	29	42
\$1,000, 2022	295	457	178	461	40	440	1,330
2017	497	46	117	82	141	258	165

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Table 6. Income From Farm-Related Sources: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Total income from farm-related sources farms, 2022	363	591	348	912	594	321	542
2017	342	685	399	1,043	628	414	547
\$1,000, 2022	8,306	21,612	15,115	21,374	29,264	9,631	23,881
2017	5,754	24,038	13,574	24,997	26,626	10,948	19,918
Average per farm .....dollars, 2022	22,882	36,569	43,433	23,436	49,266	30,002	44,061
2017	16,825	35,091	34,020	23,967	42,399	26,445	36,413
Customwork and other agricultural services farms, 2022	63	76	55	147	133	54	76
2017	49	87	69	146	135	47	81
\$1,000, 2022	1,093	2,501	2,875	4,625	6,820	1,294	2,636
2017	891	2,830	1,477	2,055	5,060	743	3,200
Gross cash rent or share payments farms, 2022	199	201	174	387	237	142	215
2017	193	291	189	387	280	178	242
\$1,000, 2022	5,202	14,783	9,316	11,904	12,759	7,258	14,591
2017	3,911	16,893	9,208	8,967	14,224	7,283	11,627
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	10	2	2	31	2	-	4
2017	4	5	-	25	2	1	-
\$1,000, 2022	101	(D)	(D)	632	(D)	-	(D)
2017	(D)	(D)	-	353	(D)	(D)	-
Agri-tourism and recreational services farms, 2022	5	8	-	19	2	5	2
2017	10	2	1	4	9	1	8
\$1,000, 2022	21	(D)	-	405	(D)	3	(D)
2017	40	(D)	(D)	44	(D)	(D)	34
Patronage dividends and refunds from cooperatives farms, 2022	112	399	193	575	328	171	349
2017	112	432	258	689	311	257	324
\$1,000, 2022	204	2,791	829	1,705	1,520	389	4,284
2017	113	3,006	881	2,092	1,422	885	1,811
Crop and livestock insurance payments farms, 2022	55	78	46	91	127	33	64
2017	64	95	49	164	171	43	74
\$1,000, 2022	1,533	1,029	933	1,353	7,346	291	1,963
2017	665	807	824	10,344	4,696	1,557	2,183
Amount from State and local government agricultural program payments farms, 2022	24	15	16	47	11	26	17
2017	14	15	14	46	15	8	22
\$1,000, 2022	115	50	(D)	332	(D)	60	157
2017	77	137	(D)	262	50	(D)	171
Average per farm .....dollars, 2022	4,799	3,319	(D)	7,073	(D)	2,315	9,207
2017	5,505	9,141	(D)	5,706	3,353	(D)	7,788
Other farm-related income sources farms, 2022	11	42	24	40	19	15	15
2017	7	42	25	75	30	31	34
\$1,000, 2022	36	395	1,047	416	326	337	234
2017	(D)	283	1,106	879	1,137	376	891

Table 7. Hired Farm Labor - Workers and Payroll: 2022

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Hired farm labor farms	23,507	194	110	226	116	191
workers	71,748	633	309	737	232	473
\$1,000 payroll	1,222,261	8,183	5,724	17,378	2,250	5,839
Farms with-						
1 to 4 workers (see text) farms	20,453	169	96	190	111	165
workers	38,550	318	169	362	198	274
5 to 9 workers farms	2,183	18	11	19	4	23
workers	13,555	99	70	133	(D)	157
10 workers or more farms	871	7	3	17	1	3
workers	19,643	216	70	242	(D)	42
Workers by days worked:						
150 days or more farms	11,107	106	74	107	62	70
workers	28,918	282	172	330	76	141
Farms with-						
1 to 4 workers (see text) farms	10,157	100	68	90	61	64
workers	16,793	141	111	185	(D)	98
5 to 9 workers farms	639	2	4	14	1	5
workers	4,123	(D)	(D)	88	(D)	(D)
10 workers or more farms	311	4	2	3	-	1
workers	8,002	(D)	(D)	57	-	(D)
Less than 150 days farms	17,356	143	66	164	82	147
workers	42,830	351	137	407	156	332
Farms with-						
1 to 4 workers (see text) farms	15,808	130	61	144	79	132
workers	28,190	228	100	241	140	213
5 to 9 workers farms	1,175	10	4	16	3	14
workers	7,104	52	(D)	115	16	(D)
10 workers or more farms	373	3	1	4	-	1
workers	7,536	71	(D)	51	-	(D)
Reported only workers working						
150 days or more farms	6,151	51	44	62	34	44
workers	14,226	103	68	169	37	85
\$1,000 payroll	401,647	1,510	2,333	8,055	391	1,740
Reported only workers working						
less than 150 days farms	12,400	88	36	119	54	121
workers	27,450	174	59	251	93	280
\$1,000 payroll	197,670	832	491	1,177	562	1,441
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	4,956	55	30	45	28	26
150 days or more, workers	14,692	179	104	161	39	56
less than 150 days, workers	15,380	177	78	156	63	52
\$1,000 payroll	622,944	5,840	2,900	8,145	1,297	2,657
Total migrant workers farms	241	2	-	3	-	2
workers	1,435	(D)	-	(D)	-	(D)
Migrant farm labor on farms with hired labor farms	208	2	-	2	-	2
workers	1,251	(D)	-	(D)	-	(D)
Migrant farm labor on farms reporting only						
contract labor farms	33	-	-	1	-	-
workers	184	-	-	(D)	-	-
Unpaid workers farms	22,066	211	135	277	177	130
workers	50,342	531	304	635	382	302

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Hired farm labor farms	321	269	275	248	351	267
workers	826	846	862	735	1,029	933
\$1,000 payroll	13,101	15,573	9,772	10,521	14,377	20,943
Farms with-						
1 to 4 workers (see text) farms	290	225	232	207	291	232
workers	520	420	489	374	553	406
5 to 9 workers farms	17	29	36	29	48	24
workers	112	175	226	172	286	145
10 workers or more farms	14	15	7	12	12	11
workers	194	251	147	189	190	382
Workers by days worked:						
150 days or more farms	148	171	123	93	157	119
workers	289	422	268	282	378	510
Farms with-						
1 to 4 workers (see text) farms	141	156	110	74	139	102
workers	215	256	170	127	245	156
5 to 9 workers farms	4	8	9	15	15	10
workers	24	63	53	83	97	61
10 workers or more farms	3	7	4	4	3	7
workers	50	103	45	72	36	293
Less than 150 days farms	227	173	220	199	266	199
workers	537	424	594	453	651	423
Farms with-						
1 to 4 workers (see text) farms	212	149	197	179	236	183
workers	373	270	407	301	420	306
5 to 9 workers farms	4	22	21	17	26	14
workers	25	(D)	(D)	101	158	(D)
10 workers or more farms	11	2	2	3	4	2
workers	139	(D)	(D)	51	73	(D)
Reported only workers working						
150 days or more farms	94	96	55	49	85	68
workers	192	179	116	169	173	241
\$1,000 payroll	6,977	5,751	2,123	4,195	3,838	4,461
Reported only workers working						
less than 150 days farms	173	98	152	155	194	148
workers	428	210	398	330	455	277
\$1,000 payroll	2,284	1,622	2,098	2,045	1,705	3,688
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	54	75	68	44	72	51
150 days or more, workers	97	243	152	113	205	269
less than 150 days, workers	109	214	196	123	196	146
\$1,000 payroll	3,841	8,200	5,550	4,280	8,833	12,794
Total migrant workers farms	-	2	8	2	4	4
workers	-	(D)	58	(D)	17	33
Migrant farm labor on farms with hired labor farms	-	2	8	2	4	4
workers	-	(D)	58	(D)	17	33
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers farms	272	283	297	300	293	156
workers	717	685	703	751	640	330

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Hired farm labor farms	246	247	336	200	262	284
workers	850	623	1,055	604	762	793
\$1,000 payroll	13,309	10,837	15,040	10,135	14,016	10,886
Farms with-						
1 to 4 workers (see text) farms	220	221	294	165	227	246
workers	401	416	563	327	460	440
5 to 9 workers farms	17	19	22	31	23	30
workers	106	112	130	195	159	186
10 workers or more farms	9	7	20	4	12	8
workers	343	95	362	82	143	167
Workers by days worked:						
150 days or more farms	113	94	154	111	151	120
workers	327	192	392	217	299	249
Farms with-						
1 to 4 workers (see text) farms	106	88	139	105	145	113
workers	166	132	228	152	267	173
5 to 9 workers farms	5	4	8	4	6	6
workers	(D)	(D)	56	(D)	32	(D)
10 workers or more farms	2	2	7	2	-	1
workers	(D)	(D)	108	(D)	-	(D)
Less than 150 days farms	188	197	239	144	186	220
workers	523	431	663	387	463	544
Farms with-						
1 to 4 workers (see text) farms	170	186	217	116	164	195
workers	291	341	416	211	280	324
5 to 9 workers farms	12	7	16	27	17	19
workers	68	44	85	(D)	122	118
10 workers or more farms	6	4	6	1	5	6
workers	164	46	162	(D)	61	102
Reported only workers working						
150 days or more farms	58	50	97	56	76	64
workers	89	120	243	82	128	140
\$1,000 payroll	2,247	3,977	5,038	1,892	2,644	4,110
Reported only workers working						
less than 150 days farms	133	153	182	89	111	164
workers	262	331	525	250	280	412
\$1,000 payroll	2,430	4,500	3,537	1,956	3,475	2,243
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	55	44	57	55	75	56
150 days or more, workers	238	72	149	135	171	109
less than 150 days, workers	261	100	138	137	183	132
\$1,000 payroll	8,633	2,360	6,466	6,288	7,897	4,533
Total migrant workers farms	1	4	2	-	1	2
workers	(D)	13	(D)	-	(D)	(D)
Migrant farm labor on farms with hired labor farms	1	4	2	-	1	2
workers	(D)	13	(D)	-	(D)	(D)
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers farms	241	168	243	150	247	180
workers	545	350	662	446	577	355

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Hired farm labor farms	244	251	102	223	358	290
workers	668	681	320	709	1,083	711
\$1,000 payroll	6,870	8,529	5,464	10,700	20,694	8,926
Farms with-						
1 to 4 workers (see text) farms	212	217	94	188	305	263
workers	397	379	173	324	573	451
5 to 9 workers farms	25	24	5	24	37	19
workers	166	153	33	138	248	111
10 workers or more farms	7	10	3	11	16	8
workers	105	149	114	247	262	149
Workers by days worked:						
150 days or more farms	98	107	47	97	170	120
workers	211	256	125	303	501	271
Farms with-						
1 to 4 workers (see text) farms	92	96	44	85	147	115
workers	152	159	(D)	123	242	176
5 to 9 workers farms	5	7	2	6	13	-
workers	(D)	45	(D)	39	97	-
10 workers or more farms	1	4	1	6	10	5
workers	(D)	52	(D)	141	162	95
Less than 150 days farms	193	181	77	162	252	212
workers	457	425	195	406	582	440
Farms with-						
1 to 4 workers (see text) farms	172	161	71	145	231	197
workers	299	273	125	260	436	327
5 to 9 workers farms	19	16	3	11	16	11
workers	(D)	96	16	64	93	60
10 workers or more farms	2	4	3	6	5	4
workers	(D)	56	54	82	53	53
Reported only workers working						
150 days or more farms	51	70	25	61	106	78
workers	105	137	39	131	322	195
\$1,000 payroll	2,393	4,026	501	2,511	10,126	4,445
Reported only workers working						
less than 150 days farms	146	144	55	126	188	170
workers	301	319	129	283	402	338
\$1,000 payroll	1,836	1,140	867	1,090	1,442	2,286
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	47	37	22	36	64	42
150 days or more, workers	106	119	86	172	179	76
less than 150 days, workers	156	106	66	123	180	102
\$1,000 payroll	2,641	3,363	4,096	7,099	9,126	2,195
Total migrant workers farms	2	1	2	2	7	1
workers	(D)	(D)	(D)	(D)	74	(D)
Migrant farm labor on farms with hired labor farms	2	1	2	2	7	1
workers	(D)	(D)	(D)	(D)	74	(D)
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers farms	186	255	180	185	412	300
workers	445	633	468	377	1,062	728

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Hired farm labor farms	259	225	159	122	410	153
workers	669	928	409	293	1,052	415
\$1,000 payroll	11,456	15,691	5,993	3,640	15,273	3,016
Farms with-						
1 to 4 workers (see text) farms	234	199	140	105	372	136
workers	442	383	248	163	745	272
5 to 9 workers farms	19	14	12	15	28	9
workers	118	80	70	(D)	175	51
10 workers or more farms	6	12	7	2	10	8
workers	109	465	91	(D)	132	92
Workers by days worked:						
150 days or more farms	110	99	68	58	191	72
workers	267	363	123	114	348	108
Farms with-						
1 to 4 workers (see text) farms	102	89	66	56	184	70
workers	178	150	(D)	(D)	302	(D)
5 to 9 workers farms	7	5	2	1	7	2
workers	(D)	31	(D)	(D)	46	(D)
10 workers or more farms	1	5	-	1	-	-
workers	(D)	182	-	(D)	-	-
Less than 150 days farms	195	188	115	83	286	116
workers	402	565	286	179	704	307
Farms with-						
1 to 4 workers (see text) farms	180	175	98	74	264	107
workers	313	288	160	118	523	207
5 to 9 workers farms	14	7	14	8	15	1
workers	(D)	41	86	(D)	91	(D)
10 workers or more farms	1	6	3	1	7	8
workers	(D)	236	40	(D)	90	(D)
Reported only workers working						
150 days or more farms	64	37	44	39	124	37
workers	157	149	74	77	211	56
\$1,000 payroll	5,016	4,786	1,095	1,728	5,827	1,019
Reported only workers working						
less than 150 days farms	149	126	91	64	219	81
workers	292	242	228	141	550	230
\$1,000 payroll	2,139	1,265	1,589	559	3,152	900
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	46	62	24	19	67	35
150 days or more, workers	110	214	49	37	137	52
less than 150 days, workers	110	323	58	38	154	77
\$1,000 payroll	4,301	9,640	3,310	1,352	6,294	1,097
Total migrant workers farms	4	1	3	-	3	-
workers	25	(D)	3	-	11	-
Migrant farm labor on farms with hired labor farms	1	1	-	-	3	-
workers	(D)	(D)	-	-	11	-
Migrant farm labor on farms reporting only						
contract labor farms	3	-	3	-	-	-
workers	(D)	-	3	-	-	-
Unpaid workers farms	213	222	326	205	425	187
workers	465	459	904	482	957	358

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Hired farm labor farms	147	410	164	373	260	267	137
workers	477	1,064	782	1,158	891	871	342
\$1,000 payroll	6,651	13,232	14,360	20,166	14,223	21,021	6,636
Farms with-							
1 to 4 workers (see text) farms	133	375	140	322	224	232	122
workers	279	745	280	621	411	410	255
5 to 9 workers farms	9	25	13	38	20	25	15
workers	58	167	84	257	139	152	87
10 workers or more farms	5	10	11	13	16	10	-
workers	140	152	418	280	341	309	-
Workers by days worked:							
150 days or more farms	80	180	59	180	125	147	61
workers	189	410	354	502	326	399	131
Farms with-							
1 to 4 workers (see text) farms	77	170	50	164	116	138	59
workers	129	340	91	279	204	208	(D)
5 to 9 workers farms	-	9	5	10	5	6	2
workers	-	(D)	35	66	37	42	(D)
10 workers or more farms	3	1	4	6	4	3	-
workers	60	(D)	228	157	85	149	-
Less than 150 days farms	109	295	135	280	197	175	112
workers	288	654	428	656	565	472	211
Farms with-							
1 to 4 workers (see text) farms	101	280	121	256	176	162	107
workers	193	510	224	441	302	312	186
5 to 9 workers farms	3	9	7	19	11	7	5
workers	15	54	51	133	69	43	25
10 workers or more farms	5	6	7	5	10	6	-
workers	80	90	153	82	194	117	-
Reported only workers working							
150 days or more farms	38	115	29	93	63	92	25
workers	62	251	172	269	112	147	53
\$1,000 payroll	1,250	5,588	4,420	6,802	3,182	5,386	2,613
Reported only workers working							
less than 150 days farms	67	230	105	193	135	120	76
workers	155	490	265	441	361	253	135
\$1,000 payroll	862	3,176	2,025	2,263	2,123	1,642	1,373
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	42	65	30	87	62	55	36
150 days or more, workers	127	159	182	233	214	252	78
less than 150 days, workers	133	164	163	215	204	219	76
\$1,000 payroll	4,539	4,468	7,915	11,101	8,917	13,993	2,650
Total migrant workers farms	-	5	2	5	2	1	-
workers	-	24	(D)	32	(D)	(D)	-
Migrant farm labor on farms with hired labor farms	-	5	2	5	1	1	-
workers	-	24	(D)	32	(D)	(D)	-
Migrant farm labor on farms reporting only							
contract labor farms	-	-	-	-	1	-	-
workers	-	-	-	-	(D)	-	-
Unpaid workers farms	87	438	87	326	224	183	84
workers	160	1,005	167	722	564	394	179

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Hired farm labor farms	260	232	215	239	310	274	232
workers	725	626	612	1,268	1,149	811	505
\$1,000 payroll	9,538	12,537	11,941	26,091	21,877	18,134	8,577
Farms with-							
1 to 4 workers (see text) farms	229	202	201	183	256	234	217
workers	487	399	380	365	477	435	392
5 to 9 workers farms	24	26	5	18	27	34	12
workers	135	170	32	124	167	225	70
10 workers or more farms	7	4	9	38	27	6	3
workers	103	57	200	779	505	151	43
Workers by days worked:							
150 days or more farms	138	113	104	125	133	138	104
workers	278	265	295	613	467	353	182
Farms with-							
1 to 4 workers (see text) farms	131	105	94	97	110	124	98
workers	225	193	152	162	185	210	152
5 to 9 workers farms	7	6	5	8	18	12	6
workers	53	(D)	38	55	111	(D)	30
10 workers or more farms	-	2	5	20	5	2	-
workers	-	(D)	105	396	171	(D)	-
Less than 150 days farms	196	169	152	184	236	192	165
workers	447	361	317	655	682	458	323
Farms with-							
1 to 4 workers (see text) farms	185	158	144	158	205	172	160
workers	368	289	235	303	393	302	270
5 to 9 workers farms	9	10	7	8	20	17	3
workers	(D)	(D)	(D)	53	126	101	(D)
10 workers or more farms	2	1	1	18	11	3	2
workers	(D)	(D)	(D)	299	163	55	(D)
Reported only workers working							
150 days or more farms	64	63	63	55	74	82	67
workers	115	152	169	306	149	179	119
\$1,000 payroll	3,019	4,443	5,150	10,793	2,752	7,180	3,092
Reported only workers working							
less than 150 days farms	122	119	111	114	177	136	128
workers	256	245	203	365	421	290	243
\$1,000 payroll	962	2,226	1,373	4,375	2,149	3,535	3,092
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	74	50	41	70	59	56	37
150 days or more, workers	163	113	126	307	318	174	63
less than 150 days, workers	191	116	114	290	261	168	80
\$1,000 payroll	5,556	5,868	5,418	10,924	16,977	7,419	2,393
Total migrant workers farms	6	1	5	7	2	4	3
workers	58	(D)	43	22	(D)	25	7
Migrant farm labor on farms with hired labor farms	2	1	5	4	1	4	3
workers	(D)	(D)	43	19	(D)	25	7
Migrant farm labor on farms reporting only							
contract labor farms	4	-	-	3	1	-	-
workers	(D)	-	-	3	(D)	-	-
Unpaid workers farms	187	147	218	185	240	216	159
workers	393	279	539	370	487	460	335

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Hired farm labor farms	165	244	156	158	223	262	307
workers	398	896	432	460	581	593	742
\$1,000 payroll	5,658	16,602	4,847	8,741	11,151	6,819	11,047
Farms with-							
1 to 4 workers (see text) farms	141	205	140	133	196	242	277
workers	253	374	281	216	377	445	495
5 to 9 workers farms	23	22	14	17	23	16	23
workers	(D)	142	(D)	109	151	101	152
10 workers or more farms	1	17	2	8	4	4	7
workers	(D)	380	(D)	135	53	47	95
Workers by days worked:							
150 days or more farms	81	106	52	64	115	128	141
workers	156	360	145	135	233	240	285
Farms with-							
1 to 4 workers (see text) farms	79	91	49	60	107	123	128
workers	(D)	148	82	94	164	213	203
5 to 9 workers farms	2	7	1	2	5	5	11
workers	(D)	40	(D)	(D)	34	27	(D)
10 workers or more farms	-	8	2	2	3	-	2
workers	-	172	(D)	(D)	35	-	(D)
Less than 150 days farms	118	193	129	122	161	177	216
workers	242	536	287	325	348	353	457
Farms with-							
1 to 4 workers (see text) farms	115	173	120	108	151	168	202
workers	226	301	232	186	290	291	360
5 to 9 workers farms	3	12	8	7	10	6	13
workers	16	70	(D)	44	58	31	(D)
10 workers or more farms	-	8	1	7	-	3	1
workers	-	165	(D)	95	-	31	(D)
Reported only workers working							
150 days or more farms	47	51	27	36	62	85	91
workers	81	168	72	50	118	156	155
\$1,000 payroll	2,519	8,914	1,053	1,309	3,752	2,602	2,811
Reported only workers working							
less than 150 days farms	84	138	104	94	108	134	166
workers	156	284	221	221	231	255	309
\$1,000 payroll	631	1,664	1,731	2,252	2,334	1,016	3,428
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	34	55	25	28	53	43	50
150 days or more, workers	75	192	73	85	115	84	130
less than 150 days, workers	86	252	66	104	117	98	148
\$1,000 payroll	2,508	6,024	2,063	5,180	5,066	3,201	4,808
Total migrant workers farms	1	2	-	4	2	1	2
workers	(D)	(D)	-	39	(D)	(D)	(D)
Migrant farm labor on farms with hired labor farms	1	2	-	1	2	1	2
workers	(D)	(D)	-	(D)	(D)	(D)	(D)
Migrant farm labor on farms reporting only							
contract labor farms	-	-	-	3	-	-	-
workers	-	-	-	(D)	-	-	-
Unpaid workers farms	218	214	101	86	247	332	289
workers	560	485	202	179	545	753	676

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Hired farm labor farms	131	275	253	215	504	181	365
workers	303	877	665	559	1,516	453	1,074
\$1,000 payroll	5,783	11,576	9,762	8,589	22,368	6,574	14,163
Farms with-							
1 to 4 workers (see text) farms	119	231	223	197	446	167	295
workers	216	466	426	378	847	273	588
5 to 9 workers farms	10	27	22	13	48	8	60
workers (D)		175	148	76	306	59	363
10 workers or more farms	2	17	8	5	10	6	10
workers (D)		236	91	105	363	121	123
Workers by days worked:							
150 days or more farms	62	151	123	115	217	82	153
workers	137	330	238	220	519	154	326
Farms with-							
1 to 4 workers (see text) farms	56	139	113	108	204	78	135
workers	96	242	173	173	285	125	212
5 to 9 workers farms	5	8	10	7	9	3	17
workers (D)		42	65	47	60	(D)	(D)
10 workers or more farms	1	4	-	-	4	1	1
workers (D)		46	-	-	174	(D)	(D)
Less than 150 days farms	93	210	188	144	385	129	294
workers	166	547	427	339	997	299	748
Farms with-							
1 to 4 workers (see text) farms	93	184	172	137	350	119	249
workers	166	333	304	248	655	180	458
5 to 9 workers farms	-	20	10	6	27	7	39
workers	-	148	63	(D)	161	45	218
10 workers or more farms	-	6	6	1	8	3	6
workers	-	66	60	(D)	181	74	72
Reported only workers working							
150 days or more farms	38	65	65	71	119	52	71
workers	85	117	112	128	316	81	150
\$1,000 payroll	2,311	3,500	3,228	3,709	7,586	2,065	5,556
Reported only workers working							
less than 150 days farms	69	124	130	100	287	99	212
workers	117	285	280	236	668	191	560
\$1,000 payroll	931	1,284	1,716	2,044	4,766	805	2,987
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	24	86	58	44	98	30	82
150 days or more, workers	52	213	126	92	203	73	176
less than 150 days, workers	49	262	147	103	329	108	188
\$1,000 payroll	2,540	6,792	4,818	2,836	10,016	3,704	5,620
Total migrant workers farms	4	4	1	3	2	-	4
workers	12	9	(D)	12	(D)	-	20
Migrant farm labor on farms with hired labor farms	4	4	-	3	1	-	4
workers	12	9	-	12	(D)	-	20
Migrant farm labor on farms reporting only							
contract labor farms	-	-	1	-	1	-	-
workers	-	-	(D)	-	(D)	-	-
Unpaid workers farms	188	352	263	220	225	213	383
workers	447	936	625	468	519	490	878

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Hired farm labor farms	122	103	374	197	231	153	271
workers	344	237	1,564	736	528	372	864
\$1,000 payroll	6,008	1,981	37,577	13,642	10,077	5,027	15,869
Farms with-							
1 to 4 workers (see text) farms	108	91	300	174	209	134	240
workers	224	162	671	325	351	207	485
5 to 9 workers farms	12	12	52	10	18	16	20
workers (D)		75	315	68	108	99	122
10 workers or more farms	2	-	22	13	4	3	11
workers (D)		-	578	343	69	66	257
Workers by days worked:							
150 days or more farms	54	50	212	87	116	53	131
workers	136	92	827	305	242	116	396
Farms with-							
1 to 4 workers (see text) farms	49	49	169	79	108	50	118
workers (D)	92	(D)	354	134	174	75	189
5 to 9 workers farms	4	1	30	4	6	2	8
workers (D)		(D)	194	28	(D)	(D)	49
10 workers or more farms	1	-	13	4	2	1	5
workers (D)		-	279	143	(D)	(D)	158
Less than 150 days farms	89	72	238	145	158	131	216
workers	208	145	737	431	286	256	468
Farms with-							
1 to 4 workers (see text) farms	81	63	214	129	152	117	198
workers	146	98	423	226	244	168	351
5 to 9 workers farms	6	9	17	10	5	13	17
workers (D)		47	99	64	(D)	(D)	(D)
10 workers or more farms	2	-	7	6	1	1	1
workers (D)		-	215	141	(D)	(D)	(D)
Reported only workers working							
150 days or more farms	33	31	136	52	73	22	55
workers	86	57	561	120	134	29	152
\$1,000 payroll	3,344	1,063	22,105	4,146	4,285	499	4,746
Reported only workers working							
less than 150 days farms	68	53	162	110	115	100	140
workers	158	107	447	263	192	174	279
\$1,000 payroll	1,681	216	3,360	1,037	866	1,115	1,566
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	21	19	76	35	43	31	76
150 days or more, workers	50	35	266	185	108	87	244
less than 150 days, workers	50	38	290	168	94	82	189
\$1,000 payroll	983	703	12,112	8,458	4,925	3,413	9,557
Total migrant workers farms	2	-	4	2	3	-	4
workers (D)		-	36	(D)	(D)	-	42
Migrant farm labor on farms with hired labor farms	2	-	4	2	2	-	4
workers (D)		-	36	(D)	(D)	-	42
Migrant farm labor on farms reporting only							
contract labor farms	-	-	-	-	1	-	-
workers	-	-	-	-	(D)	-	-
Unpaid workers farms	172	170	277	322	193	264	265
workers	337	377	598	743	439	568	583

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Hired farm labor farms	121	258	205	109	149	181	308
workers	322	639	429	234	627	528	805
\$1,000 payroll	5,700	7,078	6,494	3,542	10,941	9,324	11,074
Farms with-							
1 to 4 workers (see text) farms	99	231	194	102	129	164	270
workers	178	397	354	191	259	344	464
5 to 9 workers farms	21	16	9	7	15	12	33
workers	(D)	97	(D)	43	96	63	196
10 workers or more farms	1	11	2	-	5	5	5
workers	(D)	145	(D)	-	272	121	145
Workers by days worked:							
150 days or more farms	65	115	119	42	77	101	122
workers	145	204	185	73	244	218	246
Farms with-							
1 to 4 workers (see text) farms	59	112	116	40	70	99	112
workers	105	177	170	(D)	126	(D)	153
5 to 9 workers farms	6	2	3	2	4	1	8
workers	40	(D)	15	(D)	22	(D)	(D)
10 workers or more farms	-	1	-	-	3	1	2
workers	-	(D)	-	-	96	(D)	(D)
Less than 150 days farms	80	178	128	87	114	140	238
workers	177	435	244	161	383	310	559
Farms with-							
1 to 4 workers (see text) farms	71	162	122	85	109	129	217
workers	121	279	202	(D)	208	212	358
5 to 9 workers farms	8	8	5	2	2	7	18
workers	(D)	52	(D)	(D)	(D)	37	114
10 workers or more farms	1	8	1	-	3	4	3
workers	(D)	104	(D)	-	(D)	61	87
Reported only workers working							
150 days or more farms	41	80	77	22	35	41	70
workers	102	131	115	48	74	84	146
\$1,000 payroll	3,090	2,462	2,643	1,566	1,647	2,250	3,835
Reported only workers working							
less than 150 days farms	56	143	86	67	72	80	186
workers	116	338	168	114	141	163	470
\$1,000 payroll	1,082	2,156	1,607	484	890	1,303	3,188
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	24	35	42	20	42	60	52
150 days or more, workers	43	73	70	25	170	134	100
less than 150 days, workers	61	97	76	47	242	147	89
\$1,000 payroll	1,528	2,459	2,244	1,492	8,404	5,771	4,050
Total migrant workers farms	-	2	-	-	2	2	1
workers	-	(D)	-	-	(D)	(D)	(D)
Migrant farm labor on farms with hired labor farms	-	2	-	-	1	1	1
workers	-	(D)	-	-	(D)	(D)	(D)
Migrant farm labor on farms reporting only							
contract labor farms	-	-	-	-	1	1	-
workers	-	-	-	-	(D)	(D)	-
Unpaid workers farms	100	183	151	203	100	219	212
workers	215	467	314	474	222	509	454

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Hired farm labor farms	227	187	231	414	222	215	376
workers	1,038	412	675	1,207	640	722	998
\$1,000 payroll	20,648	6,004	15,487	23,429	13,003	9,505	16,398
Farms with-							
1 to 4 workers (see text) farms	176	170	201	358	196	194	332
workers	354	293	380	693	395	376	603
5 to 9 workers farms	33	16	21	45	17	6	34
workers	203	(D)	131	279	112	34	202
10 workers or more farms	18	1	9	11	9	15	10
workers	481	(D)	164	235	133	312	193
Workers by days worked:							
150 days or more farms	127	109	117	211	91	88	186
workers	608	186	300	595	264	256	401
Farms with-							
1 to 4 workers (see text) farms	105	108	100	193	73	77	177
workers	197	(D)	153	360	113	125	282
5 to 9 workers farms	13	-	14	13	15	6	6
workers	83	-	95	93	104	43	32
10 workers or more farms	9	1	3	5	3	5	3
workers	328	(D)	52	142	47	88	87
Less than 150 days farms	166	136	164	300	185	170	277
workers	430	226	375	612	376	466	597
Farms with-							
1 to 4 workers (see text) farms	149	131	154	276	177	157	254
workers	271	201	296	461	327	281	438
5 to 9 workers farms	10	5	9	24	8	6	18
workers	60	25	(D)	151	49	33	98
10 workers or more farms	7	-	1	-	-	7	5
workers	99	-	(D)	-	-	152	61
Reported only workers working							
150 days or more farms	61	51	67	114	37	45	99
workers	232	81	143	307	107	140	206
\$1,000 payroll	5,806	1,800	4,408	6,804	4,222	3,799	6,637
Reported only workers working							
less than 150 days farms	100	78	114	203	131	127	190
workers	257	111	220	371	246	250	359
\$1,000 payroll	1,596	817	1,828	2,765	1,427	1,471	2,888
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	66	58	50	97	54	43	87
150 days or more, workers	376	105	157	288	157	116	195
less than 150 days, workers	173	115	155	241	130	216	238
\$1,000 payroll	13,246	3,386	9,251	13,859	7,354	4,236	6,874
Total migrant workers farms	3	-	5	12	8	-	3
workers	4	-	19	69	47	-	(D)
Migrant farm labor on farms with hired labor farms	3	-	5	8	6	-	3
workers	4	-	19	55	(D)	-	(D)
Migrant farm labor on farms reporting only							
contract labor farms	-	-	-	4	2	-	-
workers	-	-	-	14	(D)	-	-
Unpaid workers farms	143	161	172	264	187	228	312
workers	311	307	309	520	385	524	712

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Hired farm labor farms	206	142	291	185	250	620	338
workers	708	341	638	519	727	3,092	1,770
\$1,000 payroll	20,183	7,738	11,023	8,712	10,663	72,687	19,672
Farms with-							
1 to 4 workers (see text) farms	195	129	267	161	222	469	280
workers	342	233	476	329	393	977	571
5 to 9 workers farms	5	9	22	18	19	112	27
workers	27	60	(D)	114	124	678	174
10 workers or more farms	6	4	2	6	9	39	31
workers	339	48	(D)	76	210	1,437	1,025
Workers by days worked:							
150 days or more farms	76	80	149	95	110	323	181
workers	361	149	253	196	309	1,539	540
Farms with-							
1 to 4 workers (see text) farms	70	77	145	90	101	274	152
workers	(D)	129	223	150	145	566	261
5 to 9 workers farms	2	3	4	4	5	29	20
workers	(D)	20	30	(D)	37	189	120
10 workers or more farms	4	-	-	1	4	20	9
workers	237	-	-	(D)	127	784	159
Less than 150 days farms	167	90	194	129	197	463	260
workers	347	192	385	323	418	1,553	1,230
Farms with-							
1 to 4 workers (see text) farms	159	81	181	118	181	398	223
workers	243	121	312	234	318	772	407
5 to 9 workers farms	6	6	12	6	16	55	20
workers	(D)	35	(D)	32	100	332	118
10 workers or more farms	2	3	1	5	-	10	17
workers	(D)	36	(D)	57	-	449	705
Reported only workers working							
150 days or more farms	39	52	97	56	53	157	78
workers	89	92	169	129	162	559	195
\$1,000 payroll	3,605	2,839	5,418	3,881	4,513	19,474	3,974
Reported only workers working							
less than 150 days farms	130	62	142	90	140	297	157
workers	214	144	261	225	271	751	344
\$1,000 payroll	1,539	1,008	3,094	2,066	2,061	8,221	2,531
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	37	28	52	39	57	166	103
150 days or more, workers	272	57	84	67	147	980	345
less than 150 days, workers	133	48	124	98	147	802	886
\$1,000 payroll	15,039	3,891	2,511	2,766	4,088	44,993	13,167
Total migrant workers farms	-	-	2	1	1	4	13
workers	-	-	(D)	(D)	(D)	42	72
Migrant farm labor on farms with hired labor farms	-	-	-	1	1	4	13
workers	-	-	-	(D)	(D)	42	72
Migrant farm labor on farms reporting only							
contract labor farms	-	-	2	-	-	-	-
workers	-	-	(D)	-	-	-	-
Unpaid workers farms	199	158	186	217	185	421	271
workers	417	488	414	470	399	876	593

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Hired farm labor farms	292	134	123	92	111	243	289
workers	702	394	350	250	252	606	956
\$1,000 payroll	10,444	8,923	6,574	3,098	2,196	5,199	22,772
Farms with-							
1 to 4 workers (see text) farms	261	116	105	86	99	221	251
workers	497	224	210	185	163	444	480
5 to 9 workers farms	27	16	13	4	10	19	26
workers	155	(D)	76	(D)	(D)	112	163
10 workers or more farms	4	2	5	2	2	3	12
workers	50	(D)	64	(D)	(D)	50	313
Workers by days worked:							
150 days or more farms	143	75	58	58	62	110	172
workers	256	194	124	140	86	184	375
Farms with-							
1 to 4 workers (see text) farms	141	73	51	54	62	106	164
workers	(D)	(D)	78	110	86	164	282
5 to 9 workers farms	-	1	7	3	-	4	6
workers	-	(D)	46	(D)	-	20	(D)
10 workers or more farms	2	1	-	1	-	-	2
workers	(D)	(D)	-	(D)	-	-	(D)
Less than 150 days farms	220	93	93	57	74	179	178
workers	446	200	226	110	166	422	581
Farms with-							
1 to 4 workers (see text) farms	206	87	81	56	71	167	158
workers	361	169	152	(D)	125	324	303
5 to 9 workers farms	12	6	12	-	1	9	17
workers	(D)	31	74	-	(D)	55	111
10 workers or more farms	2	-	-	1	2	3	3
workers	(D)	-	-	(D)	(D)	43	167
Reported only workers working							
150 days or more farms	72	41	30	35	37	64	111
workers	154	135	53	84	49	105	232
\$1,000 payroll	4,257	6,166	761	921	609	1,207	6,739
Reported only workers working							
less than 150 days farms	149	59	65	34	49	133	117
workers	287	114	167	56	117	288	321
\$1,000 payroll	2,951	692	763	507	549	1,228	4,910
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	71	34	28	23	25	46	61
150 days or more, workers	102	59	71	56	37	79	143
less than 150 days, workers	159	86	59	54	49	134	260
\$1,000 payroll	3,237	2,064	5,050	1,670	1,038	2,764	11,123
Total migrant workers farms	4	3	-	-	-	-	6
workers	28	19	-	-	-	-	81
Migrant farm labor on farms with hired labor farms	4	3	-	-	-	-	5
workers	28	19	-	-	-	-	(D)
Migrant farm labor on farms reporting only							
contract labor farms	-	-	-	-	-	-	1
workers	-	-	-	-	-	-	(D)
Unpaid workers farms	248	128	168	221	197	434	345
workers	554	270	445	620	383	989	835

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Table 7. Hired Farm Labor - Workers and Payroll: 2022 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Hired farm labor farms	138	279	163	364	287	132	276
workers	319	959	580	1,301	854	311	1,128
\$1,000 payroll	3,209	10,836	12,705	25,036	14,269	3,369	31,344
Farms with-							
1 to 4 workers (see text) farms	126	243	145	296	239	118	224
workers	209	445	263	525	452	205	410
5 to 9 workers farms	11	26	10	42	37	12	45
workers	(D)	152	58	265	216	(D)	269
10 workers or more farms	1	10	8	26	11	2	7
workers	(D)	362	259	511	186	(D)	449
Workers by days worked:							
150 days or more farms	65	105	58	173	114	34	106
workers	122	469	196	540	333	78	377
Farms with-							
1 to 4 workers (see text) farms	59	94	53	148	103	30	97
workers	76	(D)	(D)	233	197	54	144
5 to 9 workers farms	5	2	2	12	6	4	4
workers	(D)	(D)	(D)	86	36	24	27
10 workers or more farms	1	9	3	13	5	-	5
workers	(D)	304	92	221	100	-	206
Less than 150 days farms	104	224	125	271	219	106	225
workers	197	490	384	761	521	233	751
Farms with-							
1 to 4 workers (see text) farms	97	210	111	230	201	96	198
workers	142	390	197	388	385	159	388
5 to 9 workers farms	6	11	10	33	14	8	21
workers	(D)	64	60	209	91	(D)	121
10 workers or more farms	1	3	4	8	4	2	6
workers	(D)	36	127	164	45	(D)	242
Reported only workers working							
150 days or more farms	34	55	38	93	68	26	51
workers	49	233	68	254	180	58	91
\$1,000 payroll	862	2,336	2,396	6,818	6,167	1,481	4,729
Reported only workers working							
less than 150 days farms	73	174	105	191	173	98	170
workers	138	351	315	498	403	211	423
\$1,000 payroll	575	2,306	2,440	3,740	2,500	1,179	6,345
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	31	50	20	80	46	8	55
150 days or more, workers	73	236	128	286	153	20	286
less than 150 days, workers	59	139	69	263	118	22	328
\$1,000 payroll	1,772	6,194	7,869	14,479	5,602	709	20,271
Total migrant workers farms	-	4	-	7	2	-	5
workers	-	13	-	23	(D)	-	26
Migrant farm labor on farms with hired labor farms	-	4	-	7	2	-	5
workers	-	13	-	23	(D)	-	26
Migrant farm labor on farms reporting only							
contract labor farms	-	-	-	-	-	-	-
workers	-	-	-	-	-	-	-
Unpaid workers farms	215	180	99	366	261	126	175
workers	530	419	212	787	556	261	386

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
FARMS AND LAND IN FARMS						
Farms number, 2022	86,911	748	516	1,034	655	593
..... 2017	86,104	738	509	997	675	628
Land in farms acres, 2022	29,978,165	348,125	248,630	304,451	206,941	256,116
..... 2017	30,563,878	334,850	223,454	291,726	179,274	275,557
Average size of farm acres, 2022	345	465	482	294	316	432
..... 2017	355	454	439	293	266	439
Estimated market value of land and buildings farms, 2022	86,911	748	516	1,034	655	593
..... 2017	86,104	738	509	997	675	628
..... \$1,000, 2022	277,378,194	2,515,556	1,610,207	2,245,205	1,019,554	2,444,432
..... 2017	215,846,571	1,751,193	1,114,473	1,559,385	728,833	1,891,867
Average per farm dollars, 2022	3,191,520	3,363,043	3,120,557	2,171,378	1,556,571	4,122,145
..... 2017	2,506,812	2,372,891	2,189,535	1,564,078	1,079,752	3,012,527
Average per acre dollars, 2022	9.253	7.226	6.476	7.375	4.927	9.544
..... 2017	7.062	5.230	4.987	5.345	4.065	6.866
2022 farms by value group:						
\$1 to \$49,999	2,154	14	12	20	9	16
\$50,000 to \$99,999	2,911	20	14	26	21	10
\$100,000 to \$199,999	6,529	38	37	95	61	42
\$200,000 to \$499,999	17,308	127	81	216	225	108
\$500,000 to \$999,999	14,313	155	112	241	147	78
\$1,000,000 to \$1,999,999	13,157	110	95	182	80	87
\$2,000,000 to \$4,999,999	14,835	158	93	133	80	125
\$5,000,000 to \$9,999,999	8,838	62	38	79	20	65
\$10,000,000 or more	6,866	64	34	42	12	62
Approximate land area acres, 2022	35,747,295	364,333	271,001	409,012	318,268	283,495
Proportion in farms percent, 2022	83.9	95.6	91.7	74.4	65.0	90.3
2022 size of farm:						
1 to 9 acres farms	7,270	41	18	70	25	52
..... acres	37,997	186	102	438	145	330
10 to 49 acres farms	18,641	106	80	204	172	97
..... acres	478,735	2,953	2,173	5,087	5,038	2,312
50 to 69 acres farms	4,709	35	17	68	38	26
..... acres	275,809	2,107	996	3,970	2,220	1,555
70 to 99 acres farms	7,425	68	48	100	67	41
..... acres	607,090	5,553	3,952	8,371	5,490	3,386
100 to 139 acres farms	6,406	48	38	89	57	44
..... acres	749,011	5,732	4,579	10,352	6,498	5,209
140 to 179 acres farms	6,084	55	43	80	49	44
..... acres	955,951	8,585	6,702	12,742	7,754	6,748
180 to 219 acres farms	4,045	36	38	75	35	25
..... acres	799,133	6,916	7,504	14,822	6,910	4,914
220 to 259 acres farms	3,495	24	28	56	28	18
..... acres	830,174	5,657	6,689	13,414	6,580	4,222
260 to 499 acres farms	11,795	145	80	114	81	102
..... acres	4,262,116	53,044	30,059	39,287	28,001	36,633
500 to 999 acres farms	9,690	95	66	109	46	82
..... acres	6,731,262	65,011	44,575	73,727	32,041	55,660
1,000 to 1,999 acres farms	5,012	54	35	55	38	34
..... acres	6,744,057	70,891	49,704	74,111	48,347	47,323
2,000 acres or more farms	2,339	41	25	14	19	28
..... acres	7,506,830	121,490	91,595	48,130	57,917	87,824
2017 size of farm:						
1 to 9 acres farms	9,120	62	34	50	45	66
..... acres	45,875	303	163	297	166	385
10 to 49 acres farms	18,183	102	74	216	197	117
..... acres	449,747	2,562	2,050	5,662	5,656	2,693
50 to 69 acres farms	3,819	24	17	61	29	29
..... acres	222,756	1,420	1,047	3,567	1,691	1,758
70 to 99 acres farms	5,909	69	37	68	65	36
..... acres	482,412	5,685	3,053	5,575	5,383	2,914
100 to 139 acres farms	5,485	40	25	77	58	44
..... acres	642,985	4,784	2,802	8,890	6,805	5,163
140 to 179 acres farms	5,618	61	26	79	54	42
..... acres	882,938	9,750	4,051	12,264	8,590	6,573
180 to 219 acres farms	3,909	38	40	71	43	25
..... acres	771,846	7,474	7,954	13,927	8,518	5,122
220 to 259 acres farms	3,509	30	31	44	21	28
..... acres	833,906	7,152	7,404	10,496	4,985	6,596
260 to 499 acres farms	11,754	101	103	152	70	85
..... acres	4,281,230	36,848	38,857	52,586	24,506	30,361
500 to 999 acres farms	10,381	104	69	119	50	69
..... acres	7,358,230	75,948	50,809	83,936	34,464	47,822
1,000 to 1,999 acres farms	6,525	80	35	48	33	62
..... acres	8,699,160	102,987	47,413	60,289	44,937	81,628
2,000 acres or more farms	1,892	27	18	12	10	25
..... acres	5,892,793	79,937	57,851	34,237	33,573	84,542
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2022	78,602	685	467	878	564	560
..... 2017	77,943	677	459	883	575	580
..... acres, 2022	25,881,597	275,142	183,787	190,814	127,560	233,692
..... 2017	26,545,960	261,525	174,101	188,834	108,260	253,353
Harvested cropland farms, 2022	63,173	543	356	604	461	406
..... 2017	61,495	529	333	582	445	371
..... acres, 2022	23,520,694	235,325	154,762	156,465	103,776	204,904
..... 2017	24,347,862	222,414	141,820	155,114	80,783	222,960

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
FARMS AND LAND IN FARMS						
Farms number, 2022	1,090	975	1,008	1,009	1,121	774
..... 2017	1,148	968	967	963	1,057	802
Land in farms acres, 2022	377,259	290,438	333,540	240,688	361,693	322,399
..... 2017	420,639	292,163	315,061	262,085	329,781	356,640
Average size of farm acres, 2022	346	298	331	239	323	417
..... 2017	366	302	326	272	312	445
Estimated market value of land and buildings farms, 2022	1,090	975	1,008	1,009	1,121	774
..... 2017	1,148	968	967	963	1,057	802
..... \$1,000, 2022	4,138,670	2,898,535	3,584,327	2,384,020	3,551,306	3,653,564
..... 2017	3,107,255	2,548,400	2,509,690	2,094,342	2,599,979	2,869,130
Average per farm dollars, 2022	3,796,945	2,972,856	3,555,880	2,362,755	3,167,981	4,720,367
..... 2017	2,706,668	2,632,645	2,595,336	2,174,810	2,459,772	3,577,469
Average per acre dollars, 2022	10,970	9,980	10,746	9,905	9,819	11,332
..... 2017	7,387	8,723	7,966	7,991	7,884	8,045
2022 farms by value group:						
\$1 to \$49,999	18	43	35	24	29	22
\$50,000 to \$99,999	26	51	45	36	28	21
\$100,000 to \$199,999	77	84	75	110	100	57
\$200,000 to \$499,999	213	166	228	233	253	97
\$500,000 to \$999,999	160	134	176	160	156	73
\$1,000,000 to \$1,999,999	141	135	151	157	138	102
\$2,000,000 to \$4,999,999	193	196	111	164	224	160
\$5,000,000 to \$9,999,999	122	93	78	77	97	140
\$10,000,000 or more	140	73	109	48	96	102
Approximate land area acres, 2022	458,410	362,100	365,811	278,707	365,453	367,937
Proportion in farms percent, 2022	82.3	80.2	91.2	86.4	99.0	87.6
2022 size of farm:						
1 to 9 acres farms	89	116	163	94	113	64
..... acres	518	632	833	504	619	276
10 to 49 acres farms	210	266	252	289	242	130
..... acres	5,750	6,637	6,658	7,004	6,075	3,007
50 to 69 acres farms	67	46	61	56	78	31
..... acres	4,032	2,639	3,576	3,128	4,461	1,748
70 to 99 acres farms	76	64	84	100	118	57
..... acres	6,241	5,348	7,006	8,166	9,453	4,623
100 to 139 acres farms	57	81	83	81	69	44
..... acres	6,586	9,525	9,909	9,541	8,421	5,002
140 to 179 acres farms	81	59	50	59	56	58
..... acres	12,745	9,190	7,841	9,044	8,869	9,373
180 to 219 acres farms	44	34	23	38	38	24
..... acres	8,749	6,698	4,526	7,528	7,458	4,859
220 to 259 acres farms	47	42	31	37	43	33
..... acres	11,069	10,059	7,128	8,729	10,327	7,982
260 to 499 acres farms	175	113	75	125	152	133
..... acres	63,339	41,163	28,057	43,868	54,826	49,851
500 to 999 acres farms	149	77	90	86	127	124
..... acres	105,632	52,635	61,391	61,383	89,438	90,780
1,000 to 1,999 acres farms	75	51	66	34	56	60
..... acres	99,714	67,765	88,726	48,711	79,430	81,030
2,000 acres or more farms	20	26	30	10	29	16
..... acres	52,884	78,147	107,889	33,082	82,316	63,868
2017 size of farm:						
1 to 9 acres farms	132	154	161	107	165	66
..... acres	716	757	883	530	924	315
10 to 49 acres farms	250	255	264	237	208	134
..... acres	6,041	5,920	6,390	5,989	4,912	3,057
50 to 69 acres farms	33	41	54	54	64	19
..... acres	1,921	2,380	3,123	3,189	3,680	1,097
70 to 99 acres farms	73	56	72	85	72	45
..... acres	5,960	4,621	5,819	7,163	5,874	3,667
100 to 139 acres farms	54	59	59	65	78	46
..... acres	6,306	6,809	7,001	7,489	9,192	5,468
140 to 179 acres farms	71	66	51	54	70	48
..... acres	11,093	10,569	7,961	8,558	11,070	7,645
180 to 219 acres farms	40	33	22	47	33	28
..... acres	7,905	6,524	4,393	9,384	6,604	5,569
220 to 259 acres farms	42	33	26	48	35	38
..... acres	10,029	7,733	6,289	11,373	8,464	9,110
260 to 499 acres farms	161	111	80	103	132	119
..... acres	60,061	41,551	28,602	36,655	47,421	44,437
500 to 999 acres farms	157	74	79	102	115	157
..... acres	109,141	55,430	57,234	64,761	82,228	108,969
1,000 to 1,999 acres farms	119	71	69	49	62	87
..... acres	155,323	101,429	95,965	66,445	84,489	113,365
2,000 acres or more farms	16	15	30	12	23	15
..... acres	46,143	48,440	91,401	40,549	64,923	53,941
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2022	1,023	902	895	928	1,007	715
..... 2017	1,035	887	889	886	927	763
..... acres, 2022	340,015	271,874	310,616	222,606	335,890	301,760
..... 2017	384,167	275,599	288,726	240,844	309,532	334,859
Harvested cropland farms, 2022	871	721	716	735	840	595
..... 2017	861	696	700	688	754	643
..... acres, 2022	320,493	255,827	292,621	206,306	316,911	287,460
..... 2017	360,914	262,410	274,405	226,649	296,224	323,820

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
FARMS AND LAND IN FARMS						
Farms number, 2022	1,063	765	1,069	688	912	800
..... 2017	1,074	813	1,074	643	933	760
Land in farms acres, 2022	327,856	306,722	343,933	300,521	366,548	336,756
..... 2017	359,246	351,082	348,944	284,752	340,387	319,791
Average size of farm acres, 2022	308	401	322	437	402	421
..... 2017	334	432	325	443	365	421
Estimated market value of land and buildings farms, 2022	1,063	765	1,069	688	912	800
..... 2017	1,074	813	1,074	643	933	760
..... \$1,000, 2022	2,802,157	3,277,678	3,694,391	2,470,681	3,893,252	3,041,759
..... 2017	2,575,306	2,788,368	2,801,978	1,678,732	2,674,715	2,347,472
Average per farm dollars, 2022	2,636,084	4,284,547	3,455,932	3,591,107	4,268,916	3,802,199
..... 2017	2,397,864	3,429,727	2,608,918	2,610,781	2,866,790	3,088,779
Average per acre dollars, 2022	8,547	10,686	10,742	8,221	10,621	9,033
..... 2017	7,169	7,942	8,030	5,895	7,858	7,341
2022 farms by value group:						
\$1 to \$49,999	38	28	31	24	15	16
\$50,000 to \$99,999	46	22	26	35	35	23
\$100,000 to \$199,999	135	67	51	53	69	63
\$200,000 to \$499,999	199	89	174	105	153	153
\$500,000 to \$999,999	165	107	140	109	121	114
\$1,000,000 to \$1,999,999	153	141	169	83	139	106
\$2,000,000 to \$4,999,999	183	121	245	110	171	149
\$5,000,000 to \$9,999,999	92	93	150	105	114	91
\$10,000,000 or more	52	97	83	64	95	85
Approximate land area acres, 2022	371,288	364,701	364,440	361,132	370,838	363,710
Proportion in farms percent, 2022	88.3	84.1	94.4	83.2	98.8	92.6
2022 size of farm:						
1 to 9 acres farms	111	68	112	53	101	59
..... acres	567	355	631	256	528	280
10 to 49 acres farms	257	141	191	132	178	195
..... acres	6,028	3,474	4,462	3,170	4,777	4,748
50 to 69 acres farms	73	40	39	40	44	42
..... acres	4,291	2,307	2,279	2,273	2,662	2,405
70 to 99 acres farms	60	55	72	56	53	57
..... acres	4,828	4,368	5,848	4,480	4,370	4,586
100 to 139 acres farms	95	72	62	44	54	40
..... acres	10,819	8,469	7,122	5,163	6,218	4,730
140 to 179 acres farms	79	52	100	31	68	49
..... acres	12,374	8,150	15,849	4,876	10,590	7,787
180 to 219 acres farms	41	34	65	25	50	11
..... acres	8,085	6,630	12,921	4,872	9,739	2,121
220 to 259 acres farms	44	21	52	17	42	24
..... acres	10,157	4,978	12,315	4,036	9,983	5,660
260 to 499 acres farms	133	87	168	100	117	112
..... acres	48,823	32,223	61,558	35,906	43,112	39,151
500 to 999 acres farms	102	99	144	94	111	127
..... acres	70,741	70,237	98,737	69,117	74,689	88,054
1,000 to 1,999 acres farms	47	71	45	70	50	54
..... acres	62,221	96,644	59,706	95,712	68,688	72,376
2,000 acres or more farms	21	25	19	26	44	30
..... acres	88,922	68,887	62,505	70,660	131,192	104,858
2017 size of farm:						
1 to 9 acres farms	172	101	153	63	136	74
..... acres	879	488	804	312	684	343
10 to 49 acres farms	261	168	225	118	215	181
..... acres	6,069	4,283	5,108	3,114	5,164	4,215
50 to 69 acres farms	46	20	29	35	30	37
..... acres	2,653	1,169	1,679	2,020	1,719	2,146
70 to 99 acres farms	61	42	45	40	47	37
..... acres	5,010	3,349	3,620	3,221	3,699	2,993
100 to 139 acres farms	65	28	63	30	42	44
..... acres	7,750	3,307	7,328	3,484	4,842	5,346
140 to 179 acres farms	60	58	81	50	65	36
..... acres	9,396	9,116	12,747	7,777	10,244	5,630
180 to 219 acres farms	47	30	42	30	25	22
..... acres	9,199	5,714	8,276	5,830	4,946	4,362
220 to 259 acres farms	55	26	53	20	44	18
..... acres	13,176	6,149	12,592	4,780	10,430	4,298
260 to 499 acres farms	107	107	166	75	126	99
..... acres	39,009	39,052	62,647	26,543	45,550	36,414
500 to 999 acres farms	105	102	139	90	115	116
..... acres	71,063	71,797	96,496	64,227	80,383	86,465
1,000 to 1,999 acres farms	66	107	58	67	50	78
..... acres	93,397	145,078	76,546	89,559	70,425	105,799
2,000 acres or more farms	29	24	20	25	38	18
..... acres	101,645	61,580	61,101	73,885	102,301	61,780
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2022	947	722	991	614	823	743
..... 2017	969	766	992	590	835	701
..... acres, 2022	297,323	290,601	319,150	258,335	337,692	317,458
..... 2017	333,476	334,002	319,539	241,915	307,849	305,223
Harvested cropland farms, 2022	639	575	867	512	705	578
..... 2017	651	581	816	477	688	538
..... acres, 2022	266,599	274,483	297,726	235,416	321,822	299,715
..... 2017	310,594	313,895	301,644	222,327	296,278	289,444

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
FARMS AND LAND IN FARMS						
Farms number, 2022	814	1,009	649	730	1,631	1,147
..... 2017	863	973	624	716	1,525	1,169
Land in farms acres, 2022	327,342	273,833	177,968	306,922	430,213	352,926
..... 2017	338,678	293,096	192,845	329,109	412,655	402,733
Average size of farm acres, 2022	402	271	274	420	264	308
..... 2017	392	301	309	460	271	345
Estimated market value of land and buildings farms, 2022	814	1,009	649	730	1,631	1,147
..... 2017	863	973	624	716	1,525	1,169
..... \$1,000, 2022	3,661,736	2,590,669	948,414	3,167,693	3,290,084	3,388,194
..... 2017	2,680,374	2,187,337	823,576	2,628,028	2,288,367	3,038,303
Average per farm dollars, 2022	4,498,448	2,567,561	1,461,347	4,339,305	2,017,219	2,953,962
..... 2017	3,105,879	2,248,034	1,319,833	3,670,430	1,500,568	2,599,062
Average per acre dollars, 2022	11,186	9,461	5,329	10,321	7,648	9,600
..... 2017	7,914	7,463	4,271	7,985	5,545	7,544
2022 farms by value group:						
\$1 to \$49,999	16	32	13	11	59	29
\$50,000 to \$99,999	15	28	10	31	66	36
\$100,000 to \$199,999	34	78	44	53	107	70
\$200,000 to \$499,999	92	192	176	99	362	239
\$500,000 to \$999,999	94	198	174	92	353	162
\$1,000,000 to \$1,999,999	109	155	106	109	276	197
\$2,000,000 to \$4,999,999	189	171	88	134	248	238
\$5,000,000 to \$9,999,999	168	95	32	108	94	102
\$10,000,000 or more	97	60	6	93	66	74
Approximate land area acres, 2022	369,220	322,803	275,947	363,032	498,237	444,748
Proportion in farms percent, 2022	88.7	84.8	64.5	84.5	86.3	79.4
2022 size of farm:						
1 to 9 acres farms	61	56	32	51	100	97
..... acres	289	286	153	259	490	471
10 to 49 acres farms	105	236	101	143	286	248
..... acres	2,970	6,243	3,026	3,673	7,241	6,040
50 to 69 acres farms	26	68	37	19	131	60
..... acres	1,544	4,107	2,238	1,143	7,720	3,556
70 to 99 acres farms	57	92	86	57	153	96
..... acres	4,615	7,404	6,980	4,481	12,598	7,876
100 to 139 acres farms	51	88	74	34	201	63
..... acres	5,876	10,278	8,856	3,907	23,696	7,076
140 to 179 acres farms	61	67	55	56	114	83
..... acres	9,538	10,312	8,769	8,705	17,791	13,077
180 to 219 acres farms	34	56	49	42	96	73
..... acres	6,660	11,006	9,533	8,352	19,125	14,524
220 to 259 acres farms	32	41	33	26	81	56
..... acres	7,593	9,657	7,885	6,138	19,230	13,255
260 to 499 acres farms	183	142	96	104	254	171
..... acres	70,373	50,454	34,195	38,927	88,398	61,152
500 to 999 acres farms	128	99	51	110	132	120
..... acres	88,496	65,332	38,092	75,819	91,192	84,970
1,000 to 1,999 acres farms	55	55	28	63	58	62
..... acres	71,520	69,437	37,573	82,122	76,413	84,120
2,000 acres or more farms	21	9	7	25	25	18
..... acres	57,868	29,317	20,668	73,396	66,319	56,809
2017 size of farm:						
1 to 9 acres farms	69	106	40	68	88	137
..... acres	359	533	164	311	393	752
10 to 49 acres farms	118	219	105	118	320	223
..... acres	3,132	5,318	2,660	2,624	8,011	5,548
50 to 69 acres farms	36	52	27	23	93	58
..... acres	2,138	3,000	1,627	1,376	5,482	3,434
70 to 99 acres farms	38	62	74	26	112	76
..... acres	3,054	4,930	6,104	2,079	9,240	6,271
100 to 139 acres farms	49	80	59	47	151	61
..... acres	5,923	9,177	6,895	5,551	17,720	7,175
140 to 179 acres farms	58	68	45	61	98	46
..... acres	9,159	10,573	7,158	9,651	15,218	7,089
180 to 219 acres farms	54	46	34	22	124	55
..... acres	10,885	8,981	6,776	4,253	24,409	10,711
220 to 259 acres farms	56	27	31	36	70	52
..... acres	13,453	6,407	7,439	8,542	16,511	12,295
260 to 499 acres farms	169	143	100	82	241	194
..... acres	66,147	51,682	37,391	32,156	83,537	71,130
500 to 999 acres farms	139	97	70	123	152	152
..... acres	97,152	70,358	48,178	83,225	107,321	106,480
1,000 to 1,999 acres farms	63	55	31	83	56	101
..... acres	81,044	71,554	43,108	104,897	70,951	126,750
2,000 acres or more farms	14	18	8	27	20	14
..... acres	46,232	50,583	25,345	74,444	53,862	45,098
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2022	749	950	569	675	1,425	1,038
..... 2017	800	881	553	669	1,325	1,060
..... acres, 2022	284,338	249,939	103,015	283,746	311,393	307,766
..... 2017	299,429	269,201	112,241	306,817	305,462	358,889
Harvested cropland farms, 2022	671	755	422	547	967	889
..... 2017	709	690	402	521	931	864
..... acres, 2022	269,267	229,806	65,302	255,963	254,967	290,392
..... 2017	286,832	254,061	66,881	284,860	261,572	337,237

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
FARMS AND LAND IN FARMS						
Farms number, 2022	951	901	941	666	1,496	648
..... 2017	915	924	826	659	1,331	593
Land in farms acres, 2022	439,226	287,842	213,870	231,581	345,856	148,881
..... 2017	439,773	293,435	198,596	236,134	364,645	174,662
Average size of farm acres, 2022	462	319	227	348	231	230
..... 2017	481	318	240	358	274	295
Estimated market value of land and buildings farms, 2022	951	901	941	666	1,496	648
..... 2017	915	924	826	659	1,331	593
..... \$1,000, 2022	4,162,135	3,076,375	1,102,267	1,327,524	3,515,174	1,161,519
..... 2017	2,978,905	2,397,168	777,717	907,985	2,834,400	1,206,984
Average per farm dollars, 2022	4,376,587	3,414,401	1,171,379	1,993,279	2,349,715	1,792,467
..... 2017	3,255,634	2,594,337	941,546	1,377,822	2,129,527	2,035,386
Average per acre dollars, 2022	9,476	10,688	5,154	5,732	10,164	7,802
..... 2017	6,774	8,169	3,916	3,845	7,773	6,910
2022 farms by value group:						
\$1 to \$49,999	22	23	24	20	44	26
\$50,000 to \$99,999	20	41	32	33	50	21
\$100,000 to \$199,999	54	81	90	43	126	77
\$200,000 to \$499,999	150	206	317	172	224	157
\$500,000 to \$999,999	105	198	222	134	269	98
\$1,000,000 to \$1,999,999	170	96	119	121	261	130
\$2,000,000 to \$4,999,999	201	112	104	78	314	75
\$5,000,000 to \$9,999,999	135	56	20	38	150	45
\$10,000,000 or more	94	88	13	27	58	19
Approximate land area acres, 2022	457,082	376,512	321,400	340,404	369,739	266,326
Proportion in farms percent, 2022	96.1	76.4	66.5	68.0	93.5	55.9
2022 size of farm:						
1 to 9 acres farms	71	106	41	25	131	48
..... acres	403	586	213	155	(D)	(D)
10 to 49 acres farms	161	305	256	133	311	163
..... acres	4,349	7,522	7,460	3,862	7,442	4,464
50 to 69 acres farms	23	53	84	43	76	39
..... acres	1,365	3,059	4,902	2,481	4,361	2,249
70 to 99 acres farms	73	62	118	50	121	84
..... acres	5,850	4,947	9,598	4,175	9,832	6,802
100 to 139 acres farms	48	46	75	58	129	54
..... acres	5,685	5,251	8,802	6,855	14,826	6,213
140 to 179 acres farms	60	46	66	51	133	33
..... acres	9,490	7,137	10,515	8,034	21,159	5,127
180 to 219 acres farms	62	38	37	61	104	29
..... acres	12,118	7,442	7,221	12,048	20,382	5,737
220 to 259 acres farms	55	36	49	25	67	22
..... acres	12,997	8,491	11,795	6,061	16,165	5,277
260 to 499 acres farms	172	61	113	102	225	94
..... acres	64,680	21,963	39,402	36,262	82,871	33,490
500 to 999 acres farms	119	67	60	67	144	58
..... acres	81,451	43,912	40,157	47,144	95,188	41,949
1,000 to 1,999 acres farms	80	57	31	29	53	22
..... acres	113,452	76,772	42,587	40,366	68,745	30,523
2,000 acres or more farms	27	24	11	22	2	2
..... acres	127,386	100,760	31,218	64,138	(D)	(D)
2017 size of farm:						
1 to 9 acres farms	106	109	56	35	150	26
..... acres	478	576	302	120	750	127
10 to 49 acres farms	137	270	195	131	252	167
..... acres	3,480	6,182	5,206	3,560	5,942	4,412
50 to 69 acres farms	24	54	58	26	38	42
..... acres	1,362	3,120	3,346	1,497	2,282	2,451
70 to 99 acres farms	35	61	80	43	71	59
..... acres	2,947	5,087	6,494	3,485	5,856	4,852
100 to 139 acres farms	58	75	94	64	104	43
..... acres	6,651	8,697	10,895	7,524	11,990	5,146
140 to 179 acres farms	65	45	72	49	113	33
..... acres	10,173	7,134	11,388	7,784	18,021	5,204
180 to 219 acres farms	55	40	38	42	69	24
..... acres	10,964	8,003	7,344	8,315	13,514	4,815
220 to 259 acres farms	47	21	25	20	69	20
..... acres	11,295	5,020	5,939	4,886	16,471	4,766
260 to 499 acres farms	143	82	111	126	253	66
..... acres	54,008	28,859	38,749	45,177	91,063	24,421
500 to 999 acres farms	135	91	59	64	143	68
..... acres	96,304	64,483	40,260	44,761	96,718	49,083
1,000 to 1,999 acres farms	75	58	29	40	64	36
..... acres	95,601	81,240	39,650	51,043	79,018	45,682
2,000 acres or more farms	35	18	9	19	5	9
..... acres	146,510	75,034	29,023	57,982	23,020	23,703
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2022	882	808	789	596	1,353	611
..... 2017	822	839	695	561	1,218	557
..... acres, 2022	401,881	254,834	127,753	141,247	303,494	123,052
..... 2017	391,027	257,558	121,756	142,639	321,560	143,857
Harvested cropland farms, 2022	756	670	613	465	1,108	510
..... 2017	668	688	561	428	1,000	433
..... acres, 2022	366,011	239,895	104,810	101,799	278,459	113,260
..... 2017	365,139	242,915	96,757	98,161	300,541	132,750

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
FARMS AND LAND IN FARMS							
Farms number, 2022	439	1,554	404	1,364	989	849	461
..... 2017	411	1,402	488	1,265	917	835	527
Land in farms acres, 2022	161,592	317,983	216,211	429,271	301,797	334,656	264,206
..... 2017	187,273	313,476	229,814	384,871	310,757	349,217	274,248
Average size of farm acres, 2022	368	205	535	315	305	394	573
..... 2017	456	224	471	304	339	418	520
Estimated market value of land and buildings farms, 2022	439	1,554	404	1,364	989	849	461
..... 2017	411	1,402	488	1,265	917	835	527
..... \$1,000, 2022	1,710,998	3,399,883	2,034,516	3,922,494	2,974,872	3,586,849	2,111,282
..... 2017	1,393,173	2,706,200	1,650,481	2,761,807	2,286,747	2,728,705	1,645,974
Average per farm dollars, 2022	3,897,490	2,187,827	5,035,931	2,875,729	3,007,959	4,224,792	4,579,788
..... 2017	3,389,715	1,930,243	3,382,133	2,183,246	2,493,726	3,267,910	3,123,290
Average per acre dollars, 2022	10,588	10,692	9,410	9,138	9,857	10,718	7,991
..... 2017	7,439	8,633	7,182	7,176	7,359	7,814	6,002
2022 farms by value group:							
\$1 to \$49,999	11	41	15	31	18	21	5
\$50,000 to \$99,999	12	51	11	45	38	30	13
\$100,000 to \$199,999	31	97	32	127	88	66	27
\$200,000 to \$499,999	74	255	50	285	241	124	96
\$500,000 to \$999,999	68	276	49	195	127	136	57
\$1,000,000 to \$1,999,999	76	328	31	202	154	115	58
\$2,000,000 to \$4,999,999	52	310	87	260	171	139	95
\$5,000,000 to \$9,999,999	60	141	69	117	72	104	53
\$10,000,000 or more	55	55	60	102	80	114	57
Approximate land area acres, 2022	243,532	389,311	253,364	467,731	320,404	372,462	327,120
Proportion in farms percent, 2022	66.4	81.7	85.3	91.8	94.2	89.8	80.8
2022 size of farm:							
1 to 9 acres farms	35	150	19	103	57	80	10
..... acres	126	(D)	110	637	367	459	64
10 to 49 acres farms	92	336	78	272	256	169	66
..... acres	2,265	8,312	2,101	7,125	6,038	3,939	1,760
50 to 69 acres farms	22	98	15	64	73	39	27
..... acres	1,267	5,764	861	3,779	4,326	2,388	1,647
70 to 99 acres farms	38	118	30	145	97	81	59
..... acres	3,103	9,517	2,383	11,981	7,755	6,576	4,903
100 to 139 acres farms	15	148	19	101	69	48	38
..... acres	1,700	17,562	2,250	11,847	7,994	5,553	4,251
140 to 179 acres farms	34	140	22	101	62	70	11
..... acres	5,478	22,124	3,530	15,886	9,701	10,912	1,757
180 to 219 acres farms	14	108	9	64	44	26	23
..... acres	2,758	21,293	1,772	12,745	8,850	5,170	4,665
220 to 259 acres farms	18	79	5	63	47	17	29
..... acres	4,159	18,856	1,201	14,941	11,262	4,057	6,945
260 to 499 acres farms	68	199	73	219	118	102	67
..... acres	24,438	69,379	26,506	79,964	43,383	35,438	24,439
500 to 999 acres farms	56	141	65	117	82	121	59
..... acres	39,778	94,329	46,460	81,988	56,586	92,294	40,540
1,000 to 1,999 acres farms	39	35	55	89	68	73	31
..... acres	51,640	44,330	74,245	116,934	86,063	99,419	42,419
2,000 acres or more farms	8	2	14	26	16	23	41
..... acres	24,880	(D)	54,792	71,444	59,472	68,451	130,816
2017 size of farm:							
1 to 9 acres farms	30	162	48	124	78	141	37
..... acres	125	871	239	656	423	611	220
10 to 49 acres farms	92	265	80	271	233	153	97
..... acres	2,514	6,242	1,845	7,124	5,667	3,588	2,417
50 to 69 acres farms	22	60	25	59	48	26	29
..... acres	1,244	3,519	1,476	3,400	2,782	1,511	1,660
70 to 99 acres farms	25	104	25	93	65	44	40
..... acres	2,045	8,466	2,001	7,553	5,354	3,653	3,256
100 to 139 acres farms	13	144	17	71	38	44	53
..... acres	1,466	16,821	2,059	8,548	4,385	5,075	6,221
140 to 179 acres farms	29	124	24	87	62	40	27
..... acres	4,586	19,395	3,746	13,709	9,810	6,426	4,262
180 to 219 acres farms	10	104	6	64	65	41	14
..... acres	1,992	20,525	1,202	16,483	12,762	7,944	2,769
220 to 259 acres farms	7	71	16	62	35	15	20
..... acres	1,645	16,841	3,745	14,622	8,327	3,518	4,657
260 to 499 acres farms	61	193	71	200	97	97	55
..... acres	21,371	68,875	27,293	73,657	35,238	37,143	19,137
500 to 999 acres farms	57	127	108	129	96	130	62
..... acres	40,669	87,234	78,725	90,583	68,482	97,423	44,983
1,000 to 1,999 acres farms	54	44	51	61	89	82	56
..... acres	76,589	56,545	66,141	83,648	115,852	110,441	78,416
2,000 acres or more farms	11	4	17	24	11	22	37
..... acres	33,027	8,142	41,342	64,888	41,675	71,884	106,250
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2022	406	1,415	378	1,255	922	785	430
..... 2017	385	1,249	451	1,177	840	763	491
..... acres, 2022	151,337	254,871	201,428	367,999	281,412	317,147	238,007
..... 2017	176,488	258,498	211,870	337,560	286,289	330,040	247,195
Harvested cropland farms, 2022	324	1,205	300	917	683	611	354
..... 2017	316	1,065	366	833	636	540	419
..... acres, 2022	140,241	232,914	190,668	326,910	254,497	303,328	223,902
..... 2017	167,805	238,521	202,064	305,653	264,794	316,532	233,651

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
FARMS AND LAND IN FARMS							
Farms number, 2022	759	670	904	770	860	839	811
..... 2017	700	760	802	732	801	837	794
Land in farms acres, 2022	318,483	320,623	324,037	367,576	337,777	333,515	374,383
..... 2017	351,286	308,030	332,211	315,307	345,431	336,611	379,592
Average size of farm acres, 2022	420	479	358	477	393	398	462
..... 2017	502	405	414	431	431	402	478
Estimated market value of land and buildings farms, 2022	759	670	904	770	860	839	811
..... 2017	700	760	802	732	801	837	794
..... \$1,000, 2022	3,423,944	3,886,411	2,752,512	4,100,916	3,194,360	3,466,301	3,150,195
..... 2017	2,914,598	2,798,874	2,093,229	2,558,830	2,632,611	2,629,899	2,338,497
Average per farm dollars, 2022	4,511,125	5,800,614	3,044,814	5,325,864	3,714,372	4,131,468	3,884,334
..... 2017	4,163,712	3,682,729	2,610,011	3,495,669	3,286,656	3,142,054	2,945,210
Average per acre dollars, 2022	10,751	12,121	8,494	11,157	9,457	10,393	8,414
..... 2017	8,297	9,086	6,301	8,115	7,621	7,813	6,161
2022 farms by value group:							
\$1 to \$49,999	29	13	29	37	31	18	14
\$50,000 to \$99,999	50	32	29	15	26	35	22
\$100,000 to \$199,999	54	59	61	56	74	64	79
\$200,000 to \$499,999	111	88	194	139	124	152	143
\$500,000 to \$999,999	93	66	158	106	110	127	126
\$1,000,000 to \$1,999,999	96	61	174	107	116	112	94
\$2,000,000 to \$4,999,999	151	129	132	120	189	122	151
\$5,000,000 to \$9,999,999	81	120	50	87	125	111	107
\$10,000,000 or more	94	102	77	103	65	98	75
Approximate land area acres, 2022	364,545	321,187	377,997	369,121	365,443	364,359	445,978
Proportion in farms percent, 2022	87.4	99.8	85.7	99.6	92.4	91.5	83.9
2022 size of farm:							
1 to 9 acres farms	50	94	56	94	71	70	57
..... acres	267	498	288	427	345	338	326
10 to 49 acres farms	194	99	208	178	172	180	153
..... acres	5,086	2,680	5,718	4,146	3,585	4,863	4,040
50 to 69 acres farms	26	37	43	37	36	71	29
..... acres	1,521	2,147	2,565	2,219	2,037	4,223	1,706
70 to 99 acres farms	46	39	85	51	72	77	62
..... acres	3,738	3,171	7,020	4,106	5,588	6,201	5,084
100 to 139 acres farms	55	28	67	50	46	43	44
..... acres	6,267	3,178	7,836	5,953	5,615	4,985	5,021
140 to 179 acres farms	49	43	64	29	74	47	57
..... acres	7,767	6,835	9,993	4,563	11,476	7,187	8,759
180 to 219 acres farms	26	19	47	29	35	37	34
..... acres	5,051	3,810	9,343	5,716	6,901	7,093	6,911
220 to 259 acres farms	20	19	46	19	27	27	32
..... acres	4,694	4,455	10,821	4,512	6,460	6,448	7,591
260 to 499 acres farms	107	100	121	89	130	85	140
..... acres	38,439	37,157	42,533	31,878	45,868	30,625	52,231
500 to 999 acres farms	92	112	82	93	130	109	100
..... acres	62,788	78,966	55,432	64,991	91,447	77,422	70,564
1,000 to 1,999 acres farms	54	48	46	60	47	68	55
..... acres	73,856	66,309	62,572	79,849	60,410	88,818	78,434
2,000 acres or more farms	40	32	39	41	20	25	48
..... acres	109,009	111,417	109,916	159,216	98,045	95,312	133,716
2017 size of farm:							
1 to 9 acres farms	67	131	50	120	88	132	66
..... acres	357	638	175	629	409	718	360
10 to 49 acres farms	113	144	157	171	156	164	168
..... acres	2,772	3,204	4,138	4,196	3,503	4,126	4,096
50 to 69 acres farms	20	26	43	20	25	40	21
..... acres	1,159	1,505	2,568	1,166	1,437	2,299	1,223
70 to 99 acres farms	43	32	67	47	43	56	60
..... acres	3,536	2,664	5,590	3,773	3,386	4,472	4,985
100 to 139 acres farms	36	18	53	34	34	40	48
..... acres	4,172	2,047	6,382	4,127	3,986	4,645	5,596
140 to 179 acres farms	34	47	45	24	51	35	50
..... acres	5,345	7,327	7,117	3,759	7,960	5,559	7,790
180 to 219 acres farms	24	18	39	24	23	18	38
..... acres	4,740	3,545	7,688	4,690	4,534	3,537	7,615
220 to 259 acres farms	21	27	43	20	25	18	34
..... acres	4,923	6,330	10,339	4,771	5,899	4,308	8,195
260 to 499 acres farms	113	123	110	78	127	90	98
..... acres	40,502	47,527	38,318	29,378	46,731	32,678	36,551
500 to 999 acres farms	101	121	108	97	121	121	81
..... acres	75,807	85,188	77,562	70,720	84,285	84,566	58,984
1,000 to 1,999 acres farms	99	47	59	64	93	110	94
..... acres	134,373	61,620	84,921	84,718	123,535	143,919	136,865
2,000 acres or more farms	29	26	28	33	15	13	36
..... acres	73,600	86,435	87,413	103,380	59,766	45,784	107,332
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2022	682	596	824	678	814	769	749
..... 2017	660	678	722	640	757	770	744
..... acres, 2022	290,956	309,513	243,073	350,607	326,880	310,937	329,362
..... 2017	322,982	296,252	268,434	296,211	334,932	310,618	336,227
Harvested cropland farms, 2022	549	506	603	547	666	645	602
..... 2017	535	529	501	491	581	616	582
..... acres, 2022	274,556	300,512	195,231	332,725	309,765	291,044	300,780
..... 2017	310,871	289,456	232,237	284,934	316,980	296,883	315,521

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
FARMS AND LAND IN FARMS							
Farms number, 2022	831	869	580	456	968	1,131	1,151
..... 2017	908	879	572	525	970	1,107	986
Land in farms acres, 2022	233,603	296,769	223,283	210,663	342,212	292,239	439,310
..... 2017	261,841	299,175	239,534	263,097	346,569	315,748	378,175
Average size of farm acres, 2022	281	342	385	462	354	258	382
..... 2017	288	340	419	501	357	285	384
Estimated market value of land and buildings farms, 2022	831	869	580	456	968	1,131	1,151
..... 2017	908	879	572	525	970	1,107	986
..... \$1,000, 2022	1,821,472	2,510,859	2,398,084	2,253,600	2,625,990	2,420,882	3,844,109
..... 2017	1,640,932	2,230,343	1,937,419	1,932,955	2,223,199	1,885,845	2,462,589
Average per farm dollars, 2022	2,191,904	2,889,366	4,134,628	4,942,106	2,712,799	2,140,480	3,339,800
..... 2017	1,807,194	2,537,364	3,387,096	3,681,819	2,291,958	1,703,564	2,497,555
Average per acre dollars, 2022	7,797	8,461	10,740	10,698	7,674	8,284	8,750
..... 2017	6,267	7,455	8,088	7,347	6,415	5,973	6,512
2022 farms by value group:							
\$1 to \$49,999	34	22	10	4	30	16	37
\$50,000 to \$99,999	33	39	26	17	24	43	45
\$100,000 to \$199,999	106	79	23	37	71	81	82
\$200,000 to \$499,999	185	152	79	64	199	250	266
\$500,000 to \$999,999	175	180	70	46	176	222	167
\$1,000,000 to \$1,999,999	105	152	105	69	179	220	138
\$2,000,000 to \$4,999,999	104	123	130	99	178	182	171
\$5,000,000 to \$9,999,999	53	68	69	69	61	76	158
\$10,000,000 or more	36	54	68	51	50	41	87
Approximate land area acres, 2022	277,942	302,879	277,993	276,165	375,332	407,065	467,468
Proportion in farms percent, 2022	84.0	98.0	80.3	76.3	91.2	71.8	94.0
2022 size of farm:							
1 to 9 acres farms	64	62	41	29	81	70	107
..... acres	274	384	228	190	359	376	535
10 to 49 acres farms	197	197	99	95	207	245	287
..... acres	5,497	5,026	2,356	2,246	5,119	6,401	7,371
50 to 69 acres farms	56	48	23	9	36	86	46
..... acres	3,195	2,797	1,366	536	2,104	5,069	2,643
70 to 99 acres farms	84	69	54	29	101	101	92
..... acres	6,784	5,562	4,477	2,332	8,468	8,375	7,429
100 to 139 acres farms	77	84	39	31	71	97	94
..... acres	9,092	9,754	4,423	3,661	8,374	11,639	11,038
140 to 179 acres farms	60	80	53	35	79	110	49
..... acres	9,375	12,609	8,264	5,528	12,039	17,340	7,605
180 to 219 acres farms	42	48	17	18	29	70	44
..... acres	8,137	9,609	3,403	3,615	5,773	13,758	8,665
220 to 259 acres farms	33	40	27	20	63	51	37
..... acres	7,764	9,558	6,326	4,770	15,052	12,282	8,689
260 to 499 acres farms	98	102	91	66	130	141	135
..... acres	35,858	37,411	32,958	24,162	47,480	50,302	50,165
500 to 999 acres farms	78	78	69	77	95	113	137
..... acres	52,126	51,481	46,423	53,385	66,575	76,978	92,659
1,000 to 1,999 acres farms	21	38	52	29	57	30	88
..... acres	26,848	51,527	70,709	40,634	76,305	39,434	119,233
2,000 acres or more farms	21	23	15	18	19	17	35
..... acres	68,653	101,051	42,350	69,604	94,564	50,285	123,278
2017 size of farm:							
1 to 9 acres farms	89	117	70	60	118	85	93
..... acres	398	745	343	307	555	454	469
10 to 49 acres farms	184	169	108	104	192	250	245
..... acres	4,770	4,249	2,625	2,105	4,841	6,911	5,871
50 to 69 acres farms	67	32	25	23	52	48	30
..... acres	3,863	1,907	1,424	1,310	3,082	2,847	1,750
70 to 99 acres farms	82	83	34	29	65	74	79
..... acres	6,865	6,835	2,732	2,282	5,365	6,074	6,418
100 to 139 acres farms	83	54	20	26	65	83	75
..... acres	9,881	6,436	2,409	3,165	7,501	9,626	8,828
140 to 179 acres farms	52	83	39	31	54	99	47
..... acres	8,238	12,965	6,100	4,867	8,587	15,325	7,291
180 to 219 acres farms	56	52	17	24	41	51	37
..... acres	10,948	10,365	3,409	4,876	8,088	10,009	7,344
220 to 259 acres farms	23	29	8	7	59	47	27
..... acres	5,436	6,829	1,899	1,676	14,215	11,242	6,339
260 to 499 acres farms	122	95	84	66	143	189	121
..... acres	44,547	35,136	29,709	22,962	52,562	70,375	44,985
500 to 999 acres farms	96	97	85	65	105	118	133
..... acres	65,493	68,722	59,997	47,162	73,717	85,398	95,366
1,000 to 1,999 acres farms	34	48	66	60	52	52	77
..... acres	42,637	64,126	88,758	76,160	66,447	67,432	100,775
2,000 acres or more farms	20	20	16	30	24	11	22
..... acres	58,765	80,860	40,129	96,225	101,609	30,055	92,739
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2022	764	809	541	417	867	987	1,019
..... 2017	832	808	532	467	842	954	894
..... acres, 2022	190,735	265,610	214,033	191,499	286,458	204,268	376,681
..... 2017	213,754	273,650	230,807	239,250	283,425	228,436	319,993
Harvested cropland farms, 2022	538	555	452	338	696	814	874
..... 2017	567	594	433	399	630	766	731
..... acres, 2022	162,229	235,129	203,253	177,612	250,554	175,286	356,276
..... 2017	184,209	251,990	217,589	231,667	245,982	194,975	301,254

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
FARMS AND LAND IN FARMS							
Farms number, 2022	681	1,212	991	871	1,342	804	1,416
..... number, 2017	636	1,257	1,110	927	1,347	837	1,374
Land in farms acres, 2022	211,552	259,760	319,791	277,478	584,543	223,700	338,977
..... acres, 2017	205,904	304,239	343,688	318,213	593,983	220,410	324,507
Average size of farm acres, 2022	311	214	323	319	436	278	239
..... acres, 2017	324	242	310	343	441	263	236
Estimated market value of land and buildings farms, 2022	681	1,212	991	871	1,342	804	1,416
..... farms, 2017	636	1,257	1,110	927	1,347	837	1,374
..... \$1,000, 2022	1,470,546	2,677,476	2,973,884	2,048,278	6,295,998	1,658,046	3,646,596
..... \$1,000, 2017	1,140,316	2,445,076	2,392,776	1,857,441	4,687,949	1,138,645	2,702,546
Average per farm dollars, 2022	2,159,392	2,209,138	3,000,892	2,351,640	4,691,504	2,062,246	2,575,279
..... dollars, 2017	1,792,949	1,945,168	2,155,654	2,003,712	3,480,288	1,360,388	1,966,919
Average per acre dollars, 2022	6,951	10,307	9,299	7,382	10,771	7,412	10,758
..... dollars, 2017	5,538	8,037	6,962	5,837	7,892	5,166	8,328
2022 farms by value group:							
\$1 to \$49,999	23	31	25	16	30	14	42
\$50,000 to \$99,999	28	32	28	50	31	42	41
\$100,000 to \$199,999	49	94	63	84	87	68	73
\$200,000 to \$499,999	189	189	216	179	167	214	324
\$500,000 to \$999,999	152	275	159	141	152	176	276
\$1,000,000 to \$1,999,999	113	247	171	135	148	121	235
\$2,000,000 to \$4,999,999	61	193	160	133	321	98	204
\$5,000,000 to \$9,999,999	43	89	92	99	247	29	131
\$10,000,000 or more	23	62	77	34	159	42	90
Approximate land area acres, 2022	278,735	392,991	368,378	370,675	622,548	331,226	458,815
Proportion in farms percent, 2022	75.9	66.1	86.8	74.9	93.9	67.5	73.9
2022 size of farm:							
1 to 9 acres farms	40	87	98	54	82	42	154
..... acres	194	391	537	304	399	232	753
10 to 49 acres farms	148	348	209	168	225	187	421
..... acres	4,037	9,748	5,283	4,542	5,750	4,809	11,823
50 to 69 acres farms	77	88	63	60	54	59	106
..... acres	4,437	5,065	3,705	3,535	3,127	3,435	6,148
70 to 99 acres farms	71	123	76	86	87	76	118
..... acres	6,013	10,034	6,229	7,226	7,149	6,293	9,770
100 to 139 acres farms	62	146	71	74	65	71	98
..... acres	7,281	16,832	8,171	8,840	7,845	8,432	11,266
140 to 179 acres farms	55	60	61	66	84	59	96
..... acres	8,604	9,424	9,711	10,367	13,259	9,210	15,156
180 to 219 acres farms	31	52	47	35	64	60	47
..... acres	6,221	10,359	9,195	6,974	12,691	11,771	9,295
220 to 259 acres farms	32	46	28	32	52	33	43
..... acres	7,519	10,778	6,662	7,669	12,357	7,796	10,227
260 to 499 acres farms	81	120	139	120	233	92	137
..... acres	29,509	44,827	49,273	44,346	87,440	31,986	50,428
500 to 999 acres farms	50	96	116	113	253	83	112
..... acres	36,990	65,515	77,054	78,740	171,398	58,144	74,084
1,000 to 1,999 acres farms	16	35	63	50	96	29	61
..... acres	21,293	43,653	86,916	70,558	128,372	38,083	80,775
2,000 acres or more farms	18	11	20	13	47	13	23
..... acres	79,454	33,134	57,055	34,377	134,756	43,509	59,252
2017 size of farm:							
1 to 9 acres farms	35	108	132	65	101	57	168
..... acres	184	532	650	343	503	263	843
10 to 49 acres farms	165	370	251	169	239	216	437
..... acres	4,201	10,467	6,307	4,719	5,750	6,089	11,270
50 to 69 acres farms	61	70	49	46	46	56	88
..... acres	3,572	4,040	2,916	2,732	2,709	3,263	5,101
70 to 99 acres farms	60	111	72	64	70	78	92
..... acres	5,008	9,142	5,811	5,181	5,651	6,384	7,616
100 to 139 acres farms	52	122	64	70	52	69	77
..... acres	6,268	14,362	7,529	8,173	6,045	7,997	8,971
140 to 179 acres farms	49	68	64	76	118	54	92
..... acres	7,570	10,697	10,148	11,880	18,324	8,594	14,481
180 to 219 acres farms	27	50	48	60	52	54	52
..... acres	5,385	9,885	9,483	11,947	10,265	10,639	10,121
220 to 259 acres farms	29	49	45	43	42	25	37
..... acres	6,923	11,663	10,355	10,326	9,920	5,873	8,733
260 to 499 acres farms	66	124	144	129	211	95	123
..... acres	23,763	44,531	49,171	46,058	78,116	33,930	43,745
500 to 999 acres farms	52	118	145	116	235	90	127
..... acres	35,074	87,522	98,469	84,699	167,175	66,038	88,633
1,000 to 1,999 acres farms	29	56	84	76	147	36	69
..... acres	39,395	68,310	110,068	97,903	198,320	46,221	92,674
2,000 acres or more farms	11	11	12	13	34	7	12
..... acres	68,561	33,088	32,781	34,252	91,205	25,119	32,319
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2022	609	1,118	867	804	1,268	719	1,299
..... farms, 2017	591	1,138	992	861	1,285	753	1,237
..... acres, 2022	167,974	222,627	262,257	219,115	561,473	164,216	298,331
..... acres, 2017	170,391	264,857	285,948	262,909	573,419	166,439	284,575
Harvested cropland farms, 2022	447	930	716	583	998	564	1,113
..... farms, 2017	408	927	811	613	1,014	600	1,039
..... acres, 2022	138,276	203,457	240,707	179,569	524,174	141,836	278,170
..... acres, 2017	142,349	243,323	262,850	219,563	539,802	147,223	266,156

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
FARMS AND LAND IN FARMS							
Farms number, 2022	597	594	1,015	1,133	881	947	898
..... number, 2017	576	567	1,122	977	943	1,030	886
Land in farms acres, 2022	188,748	177,001	315,316	311,851	304,832	240,780	333,581
..... acres, 2017	190,019	175,437	346,280	271,017	311,136	255,013	316,451
Average size of farm acres, 2022	316	298	311	275	346	254	371
..... acres, 2017	330	309	309	277	330	248	357
Estimated market value of land and buildings farms, 2022	597	594	1,015	1,133	881	947	898
..... farms, 2017	576	567	1,122	977	943	1,030	886
..... \$1,000, 2022	1,475,090	1,011,512	4,053,873	2,401,253	2,426,233	1,841,238	3,127,325
..... \$1,000, 2017	1,259,968	598,684	3,458,632	1,536,224	1,926,991	1,471,736	2,405,067
Average per farm dollars, 2022	2,470,838	1,702,882	3,993,964	2,119,376	2,753,954	1,944,285	3,482,544
..... dollars, 2017	2,187,445	1,055,881	3,082,560	1,572,389	2,043,469	1,428,870	2,714,523
Average per acre dollars, 2022	7,815	5,715	12,857	7,700	7,959	7,647	9,375
..... dollars, 2017	6,631	3,413	9,988	5,668	6,193	5,771	7,600
2022 farms by value group:							
\$1 to \$49,999	8	28	11	17	22	31	18
\$50,000 to \$99,999	24	23	17	41	17	26	25
\$100,000 to \$199,999	54	53	41	84	67	102	82
\$200,000 to \$499,999	156	160	125	374	188	277	194
\$500,000 to \$999,999	104	141	106	262	137	181	108
\$1,000,000 to \$1,999,999	82	71	186	153	143	128	95
\$2,000,000 to \$4,999,999	96	78	238	114	171	108	187
\$5,000,000 to \$9,999,999	43	22	194	33	86	58	112
\$10,000,000 or more	30	18	97	55	50	36	77
Approximate land area acres, 2022	257,133	275,586	376,096	359,044	365,352	354,874	366,402
Proportion in farms percent, 2022	73.4	64.2	83.8	86.9	83.4	67.8	91.0
2022 size of farm:							
1 to 9 acres farms	51	42	100	92	60	68	85
..... acres	291	210	469	488	292	346	470
10 to 49 acres farms	104	142	160	415	162	281	203
..... acres	2,489	4,287	3,496	10,135	4,542	7,602	4,961
50 to 69 acres farms	42	26	38	59	27	69	50
..... acres	2,564	1,480	2,321	3,462	1,640	3,991	2,981
70 to 99 acres farms	73	65	71	101	79	85	67
..... acres	6,241	5,334	5,784	8,411	6,503	7,063	5,549
100 to 139 acres farms	58	60	59	103	70	92	57
..... acres	7,021	7,003	6,929	12,059	8,307	10,833	6,609
140 to 179 acres farms	41	45	82	47	67	62	34
..... acres	6,435	7,223	12,931	7,447	10,555	9,605	5,310
180 to 219 acres farms	29	30	56	50	41	42	29
..... acres	5,837	5,957	11,091	9,920	8,064	8,310	5,704
220 to 259 acres farms	23	29	54	37	40	34	41
..... acres	5,632	6,921	12,795	8,707	9,589	7,969	9,765
260 to 499 acres farms	71	58	191	94	162	100	118
..... acres	25,367	21,868	68,595	33,683	59,602	36,689	44,282
500 to 999 acres farms	50	63	146	69	115	59	129
..... acres	32,403	44,101	102,438	48,481	80,339	43,020	89,689
1,000 to 1,999 acres farms	36	19	49	37	40	35	53
..... acres	47,620	26,258	64,659	54,449	52,286	45,683	71,018
2,000 acres or more farms	19	15	9	29	18	20	32
..... acres	46,848	46,359	23,808	114,609	63,113	59,669	87,243
2017 size of farm:							
1 to 9 acres farms	91	32	112	113	95	117	128
..... acres	406	190	568	673	402	578	733
10 to 49 acres farms	96	114	181	282	197	286	214
..... acres	2,684	3,269	3,755	6,888	4,764	7,031	5,050
50 to 69 acres farms	32	36	31	63	37	68	31
..... acres	1,908	2,044	1,904	3,589	2,146	3,951	1,810
70 to 99 acres farms	49	66	51	70	74	77	40
..... acres	4,007	5,438	4,232	5,577	6,018	6,415	3,194
100 to 139 acres farms	42	51	80	67	55	96	52
..... acres	5,041	5,931	8,957	7,715	6,310	11,379	5,996
140 to 179 acres farms	34	42	77	55	71	48	38
..... acres	5,423	6,668	11,981	8,744	11,317	7,386	5,958
180 to 219 acres farms	21	25	66	44	47	47	39
..... acres	4,113	4,958	13,114	8,568	9,256	9,185	7,687
220 to 259 acres farms	28	34	88	38	30	36	34
..... acres	6,745	8,100	20,885	9,158	7,132	8,656	8,109
260 to 499 acres farms	61	72	207	101	141	112	101
..... acres	22,257	25,773	74,343	36,832	50,255	40,766	37,175
500 to 999 acres farms	56	50	146	70	109	76	114
..... acres	40,173	33,358	100,254	48,407	78,108	51,558	82,338
1,000 to 1,999 acres farms	61	33	78	56	70	47	74
..... acres	84,832	45,447	94,871	74,024	86,301	62,889	102,784
2,000 acres or more farms	5	12	5	18	17	20	21
..... acres	12,430	34,261	11,416	60,842	49,127	45,219	55,617
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2022	525	504	886	954	809	833	840
..... farms, 2017	509	498	1,000	849	855	902	796
..... acres, 2022	159,578	98,072	285,622	215,369	260,507	178,626	304,498
..... acres, 2017	165,329	106,942	318,213	179,266	262,888	195,722	289,604
Harvested cropland farms, 2022	408	397	849	756	651	618	692
..... farms, 2017	367	361	966	692	647	688	645
..... acres, 2022	140,412	72,536	275,250	185,543	226,296	149,684	285,683
..... acres, 2017	149,708	76,567	313,166	155,061	229,660	163,839	272,789

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
FARMS AND LAND IN FARMS							
Farms number, 2022	451	798	669	620	487	742	880
..... 2017	520	789	619	618	516	714	876
Land in farms acres, 2022	210,969	255,760	406,263	197,145	237,768	201,753	268,038
..... 2017	207,505	289,250	333,858	193,082	244,890	219,283	314,245
Average size of farm acres, 2022	468	321	607	318	488	272	305
..... 2017	399	367	539	312	475	307	359
Estimated market value of land and buildings farms, 2022	451	798	669	620	487	742	880
..... 2017	520	789	619	618	516	714	876
..... \$1,000, 2022	1,887,003	2,656,541	3,268,028	1,106,561	1,674,929	1,878,448	3,710,465
..... 2017	1,243,341	2,274,970	1,923,661	812,118	1,391,080	1,473,484	3,056,678
Average per farm dollars, 2022	4,184,042	3,328,999	4,884,945	1,784,775	3,439,278	2,531,602	4,216,438
..... 2017	2,391,040	2,883,359	3,107,691	1,314,106	2,695,892	2,063,703	3,489,359
Average per acre dollars, 2022	8,944	10,387	8,044	5,613	7,044	9,311	13,843
..... 2017	5,992	7,865	5,762	4,206	5,680	6,720	9,727
2022 farms by value group:							
\$1 to \$49,999	13	7	4	8	5	14	22
\$50,000 to \$99,999	18	35	15	14	14	27	12
\$100,000 to \$199,999	20	44	41	66	45	55	38
\$200,000 to \$499,999	118	171	89	166	66	174	106
\$500,000 to \$999,999	77	114	104	135	78	145	113
\$1,000,000 to \$1,999,999	48	121	93	110	94	111	116
\$2,000,000 to \$4,999,999	71	149	136	76	91	106	216
\$5,000,000 to \$9,999,999	33	82	90	25	51	65	146
\$10,000,000 or more	53	75	97	20	43	45	111
Approximate land area acres, 2022	279,958	300,245	444,206	277,578	271,422	279,965	366,742
Proportion in farms percent, 2022	75.4	85.2	91.5	71.0	87.6	72.1	73.1
2022 size of farm:							
1 to 9 acres farms	52	69	23	27	20	65	108
..... acres	296	403	99	171	108	360	(D)
10 to 49 acres farms	108	167	70	109	84	184	126
..... acres	2,887	4,446	1,947	3,096	2,364	4,971	2,869
50 to 69 acres farms	22	36	15	37	30	43	22
..... acres	1,289	2,079	882	2,170	1,751	2,552	1,355
70 to 99 acres farms	42	61	63	63	44	78	78
..... acres	3,311	4,827	5,101	5,143	3,690	6,121	6,343
100 to 139 acres farms	31	70	68	69	27	64	43
..... acres	3,594	8,180	7,851	8,080	2,999	7,598	5,183
140 to 179 acres farms	15	52	48	61	34	43	67
..... acres	2,463	8,218	7,594	9,564	5,398	6,865	10,367
180 to 219 acres farms	15	35	20	38	26	28	43
..... acres	3,058	7,107	4,047	7,641	5,086	5,465	8,545
220 to 259 acres farms	8	27	37	26	22	36	37
..... acres	1,972	6,335	8,798	6,190	5,292	8,584	8,835
260 to 499 acres farms	43	119	98	94	67	69	171
..... acres	15,741	43,480	34,079	32,327	23,991	24,960	61,122
500 to 999 acres farms	56	103	97	56	62	86	128
..... acres	39,075	70,889	68,943	41,155	44,808	58,970	88,071
1,000 to 1,999 acres farms	23	43	73	21	50	32	55
..... acres	34,156	56,180	98,144	26,694	69,519	43,722	69,297
2,000 acres or more farms	36	16	57	19	21	14	2
..... acres	103,127	43,616	168,778	54,914	72,762	31,585	(D)
2017 size of farm:							
1 to 9 acres farms	81	87	40	27	37	80	92
..... acres	418	462	220	166	189	365	458
10 to 49 acres farms	121	142	89	125	66	158	111
..... acres	3,011	3,535	2,072	3,014	1,717	4,210	2,538
50 to 69 acres farms	31	32	19	37	16	35	24
..... acres	1,798	1,915	1,109	2,151	951	2,048	1,381
70 to 99 acres farms	27	39	42	59	42	61	72
..... acres	2,265	3,218	3,454	4,806	3,504	4,881	5,799
100 to 139 acres farms	22	53	46	54	37	54	30
..... acres	2,538	6,242	5,486	6,241	4,064	6,461	3,523
140 to 179 acres farms	18	65	40	41	35	40	57
..... acres	2,759	10,156	6,262	6,381	5,584	6,378	8,963
180 to 219 acres farms	13	31	41	35	26	32	53
..... acres	2,514	6,186	8,092	6,914	5,153	6,334	10,401
220 to 259 acres farms	18	27	35	26	19	27	39
..... acres	4,211	6,519	8,494	6,208	4,506	6,342	9,306
260 to 499 acres farms	56	106	80	108	75	90	181
..... acres	20,829	38,626	27,919	36,873	28,565	32,862	67,985
500 to 999 acres farms	65	123	78	68	91	80	153
..... acres	46,776	87,559	57,775	47,110	65,945	57,708	106,581
1,000 to 1,999 acres farms	46	70	77	26	58	46	53
..... acres	60,693	91,529	104,094	33,712	78,177	66,617	71,662
2,000 acres or more farms	22	14	32	12	14	11	11
..... acres	59,693	33,303	108,881	39,506	46,535	25,077	25,648
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2022	389	751	632	550	463	668	789
..... 2017	472	731	572	537	471	631	807
..... acres, 2022	192,439	239,678	367,975	112,819	207,007	170,915	252,795
..... 2017	188,905	271,963	293,163	113,909	213,191	187,423	294,015
Harvested cropland farms, 2022	319	623	489	396	376	544	723
..... 2017	371	611	443	412	394	486	744
..... acres, 2022	181,224	226,666	340,203	83,945	187,533	157,760	241,798
..... 2017	179,443	256,255	271,633	79,478	191,971	173,762	286,882

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
FARMS AND LAND IN FARMS							
Farms number, 2022	559	639	842	1,285	802	768	1,203
..... 2017	591	715	785	1,219	730	755	1,114
Land in farms acres, 2022	198,039	291,963	360,741	544,068	316,323	179,322	563,574
..... 2017	234,824	325,450	342,027	503,438	329,401	193,780	511,714
Average size of farm acres, 2022	354	457	428	423	394	233	468
..... 2017	397	455	436	413	451	257	459
Estimated market value of land and buildings farms, 2022	559	639	842	1,285	802	768	1,203
..... 2017	591	715	785	1,219	730	755	1,114
..... \$1,000, 2022	2,294,420	1,974,567	3,546,148	6,287,039	3,505,265	1,735,229	4,912,993
..... 2017	2,057,425	1,747,699	2,740,986	4,309,745	2,656,209	1,713,293	3,471,570
Average per farm dollars, 2022	4,104,508	3,090,088	4,211,577	4,892,638	4,370,655	2,259,412	4,083,951
..... 2017	3,481,261	2,444,334	3,491,702	3,535,476	3,638,642	2,269,262	3,116,311
Average per acre dollars, 2022	11,586	6,763	9,830	11,556	11,081	9,677	8,718
..... 2017	8,762	5,370	8,014	8,561	8,064	8,841	6,784
2022 farms by value group:							
\$1 to \$49,999	14	17	28	27	18	24	26
\$50,000 to \$99,999	21	9	24	40	35	27	27
\$100,000 to \$199,999	25	45	39	53	49	75	64
\$200,000 to \$499,999	57	142	131	185	92	233	233
\$500,000 to \$999,999	96	79	103	167	133	118	180
\$1,000,000 to \$1,999,999	112	101	128	147	118	89	175
\$2,000,000 to \$4,999,999	100	133	193	258	132	96	198
\$5,000,000 to \$9,999,999	76	65	106	207	112	55	149
\$10,000,000 or more	58	48	90	201	113	51	151
Approximate land area acres, 2022	255,160	342,364	360,870	552,210	369,434	366,392	608,349
Proportion in farms percent, 2022	77.6	85.3	100.0	98.5	85.6	48.9	92.6
2022 size of farm:							
1 to 9 acres farms	67	17	62	93	61	160	121
..... acres	340	69	342	482	369	660	679
10 to 49 acres farms	74	107	145	219	133	266	251
..... acres	1,938	2,963	3,716	5,249	3,495	6,425	5,823
50 to 69 acres farms	28	31	39	55	37	39	50
..... acres	1,678	1,834	2,293	3,253	2,221	2,177	2,922
70 to 99 acres farms	48	56	60	67	84	57	85
..... acres	3,781	4,667	4,937	5,281	6,760	4,579	6,996
100 to 139 acres farms	35	43	54	66	62	33	64
..... acres	4,409	4,883	6,283	7,715	7,191	3,723	7,376
140 to 179 acres farms	57	57	62	100	66	30	84
..... acres	9,081	8,807	9,594	15,503	10,375	4,696	13,191
180 to 219 acres farms	16	27	29	50	32	22	44
..... acres	3,104	5,208	5,672	9,794	6,406	4,400	8,800
220 to 259 acres farms	31	25	64	43	25	13	40
..... acres	7,299	5,863	15,299	10,311	5,818	3,023	9,417
260 to 499 acres farms	83	88	130	244	96	54	146
..... acres	28,536	30,540	45,026	90,184	36,723	19,116	52,927
500 to 999 acres farms	61	95	107	208	117	40	129
..... acres	43,620	66,199	70,110	146,139	86,732	28,490	88,181
1,000 to 1,999 acres farms	43	66	56	100	70	34	122
..... acres	54,872	84,174	79,689	143,488	92,331	43,759	161,075
2,000 acres or more farms	16	27	34	40	19	20	67
..... acres	39,381	76,756	117,780	106,669	57,902	58,274	206,187
2017 size of farm:							
1 to 9 acres farms	62	53	79	115	71	135	110
..... acres	366	245	375	638	380	552	594
10 to 49 acres farms	96	109	148	185	113	292	233
..... acres	2,241	2,673	3,355	4,645	2,672	5,780	5,644
50 to 69 acres farms	11	30	30	31	28	28	52
..... acres	601	1,761	1,788	1,795	1,609	1,605	3,144
70 to 99 acres farms	41	46	49	72	31	44	49
..... acres	3,326	3,798	3,889	5,713	2,481	3,542	4,001
100 to 139 acres farms	27	52	37	56	37	29	66
..... acres	3,215	5,947	4,359	6,670	4,402	3,260	7,931
140 to 179 acres farms	54	35	52	85	47	32	71
..... acres	8,410	5,492	8,232	13,252	7,422	5,056	11,035
180 to 219 acres farms	21	46	37	50	20	14	38
..... acres	4,127	9,053	7,431	9,936	3,915	2,767	7,673
220 to 259 acres farms	28	24	27	56	36	16	45
..... acres	6,653	5,622	6,315	13,167	8,536	3,731	10,617
260 to 499 acres farms	89	101	106	233	120	50	128
..... acres	31,897	36,978	38,045	85,761	45,005	18,535	47,669
500 to 999 acres farms	97	106	113	206	123	46	152
..... acres	68,247	75,804	78,777	141,963	86,884	33,751	110,925
1,000 to 1,999 acres farms	47	95	82	100	88	53	123
..... acres	65,115	128,821	118,816	136,458	117,577	66,367	168,726
2,000 acres or more farms	18	18	25	30	16	16	47
..... acres	40,626	49,256	70,645	83,440	48,518	48,834	133,755
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2022	488	596	798	1,156	765	648	1,087
..... 2017	520	655	733	1,123	704	681	1,005
..... acres, 2022	189,608	239,671	348,895	483,108	305,474	161,105	508,806
..... 2017	224,969	272,595	329,418	452,619	319,496	173,854	465,156
Harvested cropland farms, 2022	419	498	582	1,053	639	571	957
..... 2017	447	572	533	1,018	576	596	895
..... acres, 2022	178,998	220,513	313,877	462,792	290,813	153,258	486,672
..... 2017	217,697	255,520	309,960	435,918	309,425	164,262	449,644

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
FARMS AND LAND IN FARMS							
Farms number, 2022	792	612	863	711	865	1,672	1,067
..... 2017	852	675	889	684	890	1,724	955
Land in farms acres, 2022	288,668	311,401	344,405	201,629	339,793	485,793	299,244
..... 2017	339,589	303,198	353,174	219,935	370,551	483,501	304,022
Average size of farm acres, 2022	364	509	399	284	393	291	280
..... 2017	399	449	397	322	416	280	318
Estimated market value of land and buildings farms, 2022	792	612	863	711	865	1,672	1,067
..... 2017	852	675	889	684	890	1,724	955
..... \$1,000, 2022	2,526,518	1,765,614	3,967,080	2,031,668	3,208,584	6,481,044	3,266,096
..... 2017	2,278,082	1,168,483	2,805,382	2,108,825	2,539,477	5,030,660	2,878,185
Average per farm dollars, 2022	3,190,048	2,884,990	4,596,848	2,857,480	3,709,346	3,876,222	3,061,009
..... 2017	2,673,805	1,731,086	3,155,661	3,083,078	2,853,345	2,918,016	3,013,807
Average per acre dollars, 2022	8,752	5,670	11,519	10,076	9,443	13,341	10,914
..... 2017	6,708	3,854	7,943	9,588	6,853	10,405	9,467
2022 farms by value group:							
\$1 to \$49,999	26	3	25	16	11	19	30
\$50,000 to \$99,999	35	11	33	19	33	20	40
\$100,000 to \$199,999	51	49	48	52	42	91	102
\$200,000 to \$499,999	180	124	146	131	108	257	234
\$500,000 to \$999,999	111	128	98	125	95	218	163
\$1,000,000 to \$1,999,999	127	117	95	110	148	249	153
\$2,000,000 to \$4,999,999	127	100	161	136	218	415	154
\$5,000,000 to \$9,999,999	80	30	145	83	123	242	125
\$10,000,000 or more	55	50	112	39	87	161	66
Approximate land area acres, 2022	374,348	342,719	368,014	293,175	378,099	491,443	366,515
Proportion in farms percent, 2022	77.1	90.9	93.6	68.8	89.9	98.9	81.6
2022 size of farm:							
1 to 9 acres farms	59	9	81	82	67	283	196
..... acres	255	56	459	436	384	1,472	999
10 to 49 acres farms	169	103	154	195	114	273	260
..... acres	4,427	2,795	3,803	4,683	2,797	6,576	6,269
50 to 69 acres farms	48	25	36	25	35	62	56
..... acres	2,788	1,450	2,169	1,460	2,059	3,528	3,301
70 to 99 acres farms	59	52	61	67	48	128	87
..... acres	4,724	4,356	4,941	5,507	3,998	10,357	7,283
100 to 139 acres farms	81	56	46	40	62	100	80
..... acres	9,533	6,741	5,553	4,780	7,307	11,735	9,233
140 to 179 acres farms	52	49	60	60	64	125	63
..... acres	8,064	7,722	9,397	9,535	10,131	19,407	9,959
180 to 219 acres farms	42	22	31	35	45	94	48
..... acres	8,324	4,343	6,190	6,925	9,027	18,550	9,520
220 to 259 acres farms	28	33	31	21	55	66	20
..... acres	6,595	7,920	7,412	4,971	13,044	15,706	4,701
260 to 499 acres farms	94	101	147	80	150	260	106
..... acres	34,833	34,961	55,805	30,355	54,840	92,549	38,376
500 to 999 acres farms	93	79	122	56	152	177	81
..... acres	67,780	54,179	83,783	39,577	104,905	121,400	57,997
1,000 to 1,999 acres farms	44	35	73	35	57	79	42
..... acres	58,691	49,216	99,817	46,326	76,688	106,860	59,071
2,000 acres or more farms	23	48	21	15	16	25	28
..... acres	82,654	137,662	65,076	47,074	54,613	77,653	92,535
2017 size of farm:							
1 to 9 acres farms	97	28	115	80	103	298	150
..... acres	485	119	569	361	534	1,384	744
10 to 49 acres farms	154	59	163	162	139	315	310
..... acres	4,108	1,642	3,903	3,641	3,238	7,014	7,061
50 to 69 acres farms	35	12	29	26	34	47	34
..... acres	2,034	670	1,689	1,487	1,973	2,653	2,013
70 to 99 acres farms	61	71	59	45	34	82	57
..... acres	4,876	5,835	4,875	3,614	2,752	6,702	4,770
100 to 139 acres farms	48	59	42	22	26	109	31
..... acres	5,579	7,169	5,000	2,598	2,997	12,846	3,670
140 to 179 acres farms	66	48	62	63	59	99	55
..... acres	10,241	7,470	9,837	9,991	9,409	15,499	8,751
180 to 219 acres farms	33	47	29	45	37	71	28
..... acres	6,586	9,348	5,773	8,885	7,259	13,873	5,550
220 to 259 acres farms	31	52	31	22	59	103	21
..... acres	7,148	12,178	7,328	5,208	14,001	24,527	4,904
260 to 499 acres farms	121	137	115	74	132	324	79
..... acres	43,302	48,176	41,950	27,517	49,144	119,414	27,461
500 to 999 acres farms	118	88	129	85	160	191	87
..... acres	88,841	64,778	95,766	63,251	110,055	125,528	60,618
1,000 to 1,999 acres farms	66	48	97	48	92	68	82
..... acres	83,661	68,733	122,970	59,352	118,844	91,054	111,825
2,000 acres or more farms	22	26	18	12	15	17	21
..... acres	82,728	77,080	53,514	34,030	50,345	63,007	66,655
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2022	700	562	792	648	824	1,392	924
..... 2017	755	606	827	620	844	1,486	823
..... acres, 2022	250,979	213,082	324,601	186,204	319,048	454,943	277,178
..... 2017	293,662	208,921	330,692	201,724	343,507	453,455	284,215
Harvested cropland farms, 2022	567	412	671	571	701	1,265	790
..... 2017	600	415	660	554	683	1,323	687
..... acres, 2022	227,059	154,955	301,565	178,849	298,505	436,163	262,626
..... 2017	262,578	138,849	317,755	190,529	324,997	442,691	269,685

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
FARMS AND LAND IN FARMS							
Farms number, 2022	1,056	596	587	732	682	1,388	1,176
..... number, 2017	1,072	667	627	690	715	1,214	1,129
Land in farms acres, 2022	360,619	296,690	214,527	225,161	195,594	296,409	298,992
..... acres, 2017	406,984	288,530	246,058	210,319	199,424	247,153	310,445
Average size of farm acres, 2022	341	498	365	308	287	214	254
..... acres, 2017	380	433	392	305	279	204	275
Estimated market value of land and buildings farms, 2022	1,056	596	587	732	682	1,388	1,176
..... farms, 2017	1,072	667	627	690	715	1,214	1,129
..... \$1,000, 2022	3,448,462	2,027,909	1,280,810	1,227,445	1,302,039	2,317,969	2,855,885
..... \$1,000, 2017	2,952,907	1,388,391	1,096,973	983,065	972,371	1,392,880	2,138,599
Average per farm dollars, 2022	3,265,589	3,402,532	2,181,958	1,676,838	1,909,148	1,670,006	2,428,474
..... dollars, 2017	2,754,577	2,081,546	1,749,559	1,424,733	1,359,960	1,147,348	1,894,242
Average per acre dollars, 2022	9,563	6,835	5,970	5,451	6,657	7,820	9,552
..... dollars, 2017	7,256	4,812	4,458	4,674	4,876	5,636	6,889
2022 farms by value group:							
\$1 to \$49,999	23	17	16	27	18	21	36
\$50,000 to \$99,999	33	22	24	44	33	45	35
\$100,000 to \$199,999	58	37	41	69	68	130	104
\$200,000 to \$499,999	228	122	154	198	229	471	229
\$500,000 to \$999,999	153	90	132	155	115	361	219
\$1,000,000 to \$1,999,999	158	127	85	121	93	168	209
\$2,000,000 to \$4,999,999	179	94	80	73	64	111	187
\$5,000,000 to \$9,999,999	131	41	37	16	35	38	101
\$10,000,000 or more	93	46	18	29	27	43	56
Approximate land area acres, 2022	461,448	340,417	271,133	310,277	276,378	364,697	364,047
Proportion in farms percent, 2022	78.1	87.2	79.1	72.6	70.8	81.3	82.1
2022 size of farm:							
1 to 9 acres farms	57	22	33	38	46	152	140
..... acres	343	106	167	174	249	862	670
10 to 49 acres farms	210	87	137	159	177	474	257
..... acres	5,322	2,654	3,268	4,394	5,115	12,170	6,874
50 to 69 acres farms	71	32	29	74	63	102	87
..... acres	4,118	1,826	1,708	4,249	3,696	5,917	5,012
70 to 99 acres farms	92	52	71	69	67	152	122
..... acres	7,605	4,337	5,780	5,879	5,516	12,315	10,140
100 to 139 acres farms	73	48	55	80	45	109	64
..... acres	8,564	5,724	6,396	9,252	5,004	12,683	7,464
140 to 179 acres farms	80	47	36	69	44	91	95
..... acres	12,632	7,563	5,773	10,946	6,880	14,335	14,891
180 to 219 acres farms	49	40	27	37	37	43	64
..... acres	9,633	7,871	5,353	7,322	7,292	8,234	12,704
220 to 259 acres farms	47	26	24	15	37	33	29
..... acres	10,939	6,151	5,639	3,553	8,869	7,749	7,010
260 to 499 acres farms	152	99	74	84	81	118	147
..... acres	54,527	36,076	25,787	30,111	27,724	40,615	50,221
500 to 999 acres farms	130	66	42	59	43	51	123
..... acres	88,448	49,005	26,231	40,457	32,379	36,059	88,276
1,000 to 1,999 acres farms	78	34	49	22	20	28	32
..... acres	107,972	43,373	68,411	29,240	23,782	35,418	43,213
2,000 acres or more farms	17	43	10	26	22	35	16
..... acres	50,516	132,004	60,014	79,584	69,088	110,052	52,517
2017 size of farm:							
1 to 9 acres farms	84	44	70	52	55	141	131
..... acres	369	233	318	238	281	715	645
10 to 49 acres farms	207	102	127	125	186	409	219
..... acres	5,182	2,694	3,003	3,756	4,961	10,467	5,883
50 to 69 acres farms	47	33	30	45	56	87	61
..... acres	2,714	1,910	1,778	2,658	3,336	5,107	3,560
70 to 99 acres farms	88	58	55	62	60	139	85
..... acres	7,133	4,741	4,387	5,172	4,908	11,335	6,865
100 to 139 acres farms	71	47	33	76	74	67	76
..... acres	8,172	5,515	3,801	8,916	8,581	8,054	9,075
140 to 179 acres farms	76	50	47	67	35	76	66
..... acres	11,921	7,968	7,363	10,374	5,635	11,831	10,355
180 to 219 acres farms	43	46	23	24	36	41	72
..... acres	8,544	9,078	4,639	4,816	7,071	7,944	14,173
220 to 259 acres farms	40	35	29	41	37	45	57
..... acres	9,666	8,307	6,916	9,819	8,868	10,576	13,554
260 to 499 acres farms	151	102	82	94	75	87	166
..... acres	56,372	38,632	29,710	32,716	26,658	30,279	60,727
500 to 999 acres farms	158	70	63	39	52	53	147
..... acres	113,988	47,287	46,908	26,583	36,973	36,553	107,188
1,000 to 1,999 acres farms	89	62	59	52	33	54	41
..... acres	124,499	81,576	82,354	68,652	44,909	73,352	51,330
2,000 acres or more farms	18	18	9	13	16	15	8
..... acres	58,424	80,589	54,881	36,619	47,243	40,940	27,090
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2022	972	545	499	639	605	1,224	1,019
..... farms, 2017	974	596	511	594	626	1,118	1,023
..... acres, 2022	314,988	239,968	152,957	144,499	148,040	223,392	256,810
..... acres, 2017	362,156	225,275	176,619	139,752	152,967	181,717	263,705
Harvested cropland farms, 2022	789	423	380	491	480	972	789
..... farms, 2017	771	435	383	441	476	916	742
..... acres, 2022	286,830	196,874	126,005	111,115	127,607	188,676	220,696
..... acres, 2017	329,892	182,735	147,048	109,370	131,984	152,454	226,825

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
FARMS AND LAND IN FARMS							
Farms number, 2022	732	907	548	1,459	1,005	538	734
..... 2017	743	960	571	1,458	1,037	582	735
Land in farms acres, 2022	321,812	356,141	197,720	373,151	468,824	162,856	369,835
..... 2017	285,213	409,293	246,106	391,393	450,763	238,824	356,303
Average size of farm acres, 2022	440	393	361	256	466	303	504
..... 2017	384	426	431	268	435	410	485
Estimated market value of land and buildings farms, 2022	732	907	548	1,459	1,005	538	734
..... 2017	743	960	571	1,458	1,037	582	735
..... \$1,000, 2022	1,847,676	3,844,634	1,919,259	3,072,129	3,915,810	1,504,907	3,814,063
..... 2017	1,212,730	3,253,033	1,720,115	2,505,290	3,324,207	1,661,241	2,698,194
Average per farm dollars, 2022	2,524,148	4,238,847	3,502,297	2,105,640	3,896,328	2,797,224	5,196,272
..... 2017	1,632,207	3,388,576	3,012,461	1,718,306	3,205,600	2,854,365	3,671,012
Average per acre dollars, 2022	5,741	10,795	9,707	8,233	8,352	9,241	10,313
..... 2017	4,252	7,948	6,989	6,401	7,375	6,956	7,573
2022 farms by value group:							
\$1 to \$49,999	16	37	15	25	13	18	20
\$50,000 to \$99,999	18	45	26	49	31	24	44
\$100,000 to \$199,999	57	77	39	111	65	64	49
\$200,000 to \$499,999	179	99	87	326	193	115	106
\$500,000 to \$999,999	149	124	102	298	138	69	81
\$1,000,000 to \$1,999,999	134	133	83	257	140	79	70
\$2,000,000 to \$4,999,999	91	181	87	200	173	72	152
\$5,000,000 to \$9,999,999	61	100	60	144	140	53	103
\$10,000,000 or more	27	111	49	49	112	44	109
Approximate land area acres, 2022	336,296	458,031	256,313	441,507	558,653	256,079	371,470
Proportion in farms percent, 2022	95.7	77.8	77.1	84.5	83.9	63.6	99.6
2022 size of farm:							
1 to 9 acres farms	34	94	38	102	59	58	52
..... acres	166	451	190	536	347	295	269
10 to 49 acres farms	151	170	103	327	232	146	157
..... acres	4,097	4,207	2,649	8,799	5,651	3,308	3,865
50 to 69 acres farms	32	34	29	98	36	14	38
..... acres	1,870	2,056	1,709	5,817	2,169	764	2,262
70 to 99 acres farms	70	65	67	124	76	36	41
..... acres	5,679	5,272	5,605	10,362	6,290	2,978	3,250
100 to 139 acres farms	54	62	47	129	49	41	27
..... acres	6,366	7,255	5,589	14,886	5,329	4,727	3,208
140 to 179 acres farms	65	59	40	113	63	33	34
..... acres	10,436	9,401	6,288	17,727	9,700	5,304	5,306
180 to 219 acres farms	38	46	23	88	47	33	18
..... acres	7,455	9,148	4,699	17,338	9,132	6,395	3,518
220 to 259 acres farms	34	40	12	81	29	17	30
..... acres	8,003	9,549	2,875	19,546	6,865	4,060	7,223
260 to 499 acres farms	98	119	67	183	146	56	105
..... acres	36,479	42,580	23,468	65,808	51,181	19,729	37,762
500 to 999 acres farms	72	121	70	140	140	59	126
..... acres	48,528	83,344	48,594	97,953	97,240	44,294	86,293
1,000 to 1,999 acres farms	57	63	41	60	85	37	63
..... acres	80,421	87,078	55,025	75,791	119,461	48,340	86,423
2,000 acres or more farms	27	34	11	14	43	8	43
..... acres	112,312	95,800	41,029	38,588	155,459	22,662	130,456
2017 size of farm:							
1 to 9 acres farms	33	144	71	113	108	48	95
..... acres	172	609	379	577	549	262	520
10 to 49 acres farms	146	199	109	326	212	147	169
..... acres	3,721	4,678	2,701	8,456	4,814	3,476	4,233
50 to 69 acres farms	32	33	19	74	31	18	24
..... acres	1,784	1,927	1,090	4,354	1,779	1,039	1,354
70 to 99 acres farms	72	58	29	122	66	41	40
..... acres	5,860	4,723	2,367	10,025	5,303	3,305	3,203
100 to 139 acres farms	59	44	42	101	49	22	27
..... acres	6,980	5,317	4,847	11,916	5,819	2,485	3,149
140 to 179 acres farms	64	53	29	99	71	26	40
..... acres	10,010	8,375	4,586	15,639	11,062	4,011	6,307
180 to 219 acres farms	33	34	14	69	53	21	16
..... acres	6,617	6,780	2,777	13,601	10,478	4,067	3,149
220 to 259 acres farms	53	24	21	63	39	22	23
..... acres	12,669	5,635	4,948	15,054	9,290	5,222	5,447
260 to 499 acres farms	114	111	72	277	146	68	77
..... acres	42,914	40,568	26,387	99,179	52,189	25,041	28,535
500 to 999 acres farms	72	118	95	134	126	78	100
..... acres	48,068	85,634	71,548	94,308	93,577	57,518	69,087
1,000 to 1,999 acres farms	42	104	48	68	99	81	88
..... acres	54,799	143,240	59,643	88,541	137,201	106,703	123,989
2,000 acres or more farms	23	38	22	12	37	10	36
..... acres	91,619	101,807	64,833	29,743	118,702	25,695	107,330
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2022	648	847	523	1,326	910	495	677
..... 2017	636	918	550	1,338	917	550	673
..... acres, 2022	233,708	335,107	187,863	307,133	423,507	147,388	352,056
..... 2017	201,810	387,112	234,470	322,614	395,591	223,105	340,562
Harvested cropland farms, 2022	440	671	375	1,002	708	370	519
..... 2017	460	692	379	1,009	713	403	499
..... acres, 2022	186,793	314,841	169,189	271,273	382,158	136,989	336,327
..... 2017	154,469	371,560	214,957	288,098	359,699	211,584	323,228

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
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, 2022	76	26	99	62	27
	2017	78	54	88	60	46
	acres, 2022	5,864	5,515	5,925	5,226	1,394
	2017	9,509	6,116	4,495	6,041	2,707
Other cropland	farms, 2022	341	247	460	271	338
	2017	314	248	470	256	342
	acres, 2022	33,953	23,510	28,424	18,558	27,394
	2017	29,602	26,165	29,225	21,436	27,686
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2022	329	244	460	255	337
	2017	312	246	463	252	342
	acres, 2022	33,142	(D)	28,336	17,953	(D)
	2017	(D)	(D)	28,732	21,254	27,686
Cropland on which all crops failed	farms, 2022	17	4	8	18	4
	2017	4	3	14	8	-
	acres, 2022	811	(D)	88	605	(D)
	2017	(D)	(D)	493	182	-
Cropland in summer fallow	farms, 2022	-	-	-	-	-
	2017	-	-	-	-	-
	acres, 2022	-	-	-	-	-
	2017	-	-	-	-	-
Total woodland	farms, 2022	149	141	648	326	71
	2017	133	103	626	310	78
	acres, 2022	6,637	6,585	61,787	20,074	1,576
	2017	6,473	5,697	57,944	17,966	1,577
Woodland pastured	farms, 2022	56	50	224	120	16
	2017	57	52	230	131	27
	acres, 2022	2,291	1,903	22,319	4,681	240
	2017	3,276	2,514	24,114	6,218	390
Woodland not pastured	farms, 2022	111	106	514	226	61
	2017	89	67	494	202	54
	acres, 2022	4,346	4,682	39,468	15,393	1,336
	2017	3,197	3,183	33,830	11,748	1,187
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2022	345	263	443	371	139
	2017	389	263	457	345	164
	acres, 2022	44,043	41,980	32,701	49,557	9,108
	2017	45,836	34,658	33,228	42,640	8,308
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.	farms, 2022	482	325	701	450	334
	2017	520	324	681	428	371
	acres, 2022	22,303	16,278	19,149	9,750	11,740
	2017	21,016	8,998	11,720	10,408	12,319
Pastureland, all types	farms, 2022	372	269	528	391	151
	2017	416	275	546	393	191
	acres, 2022	52,198	49,398	60,945	59,464	10,742
	2017	58,621	43,288	61,837	54,899	11,405
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2022	315	238	464	268	339
	2017	311	249	481	263	393
	acres, 2022	25,992	21,474	21,422	17,512	21,681
	2017	25,862	24,669	26,223	19,729	26,831
Land enrolled in crop insurance programs	farms, 2022	389	238	342	176	341
	2017	375	207	327	154	334
	acres, 2022	21,890,729	116,661	131,039	73,963	201,665
	2017	22,297,894	202,620	111,160	55,139	210,291

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
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, 2022	62	44	30	36	88	23
2017	58	41	32	44	66	14
acres, 2022	1,578	1,170	347	623	1,088	358
2017	3,043	996	1,252	1,690	2,301	605
Other cropland						
farms, 2022	485	431	412	423	434	326
2017	443	383	391	416	372	330
acres, 2022	17,944	14,877	17,648	15,677	17,891	13,942
2017	20,210	12,193	13,069	12,505	11,007	10,434
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
farms, 2022	476	427	395	420	432	317
2017	442	372	379	402	365	326
acres, 2022	17,843	14,858	17,337	(D)	(D)	13,832
2017	20,117	11,970	12,788	12,023	10,921	10,420
Cropland on which all crops failed						
farms, 2022	13	12	18	5	2	11
2017	4	14	17	24	6	5
acres, 2022	101	19	311	(D)	(D)	110
2017	93	223	281	482	(D)	14
Cropland in summer fallow						
farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	1	-
acres, 2022	-	-	-	-	-	-
2017	-	-	-	-	(D)	-
Total woodland						
farms, 2022	246	217	214	287	266	59
2017	227	165	216	263	229	58
acres, 2022	10,759	7,523	8,985	8,612	7,276	2,717
2017	9,822	4,259	9,505	7,612	6,983	2,892
Woodland pastured						
farms, 2022	85	42	42	53	50	15
2017	77	38	46	30	76	11
acres, 2022	4,290	1,929	2,432	1,485	889	511
2017	3,940	1,058	2,651	815	2,570	779
Woodland not pastured						
farms, 2022	194	199	183	252	221	53
2017	166	144	183	242	167	48
acres, 2022	6,469	5,594	6,553	7,127	6,387	2,206
2017	5,882	3,201	6,854	6,797	4,413	2,113
Permanent pasture and rangeland, other than cropland and woodland pastured						
farms, 2022	288	175	232	173	295	114
2017	324	188	228	234	285	133
acres, 2022	11,771	3,228	7,249	2,615	6,948	9,110
2017	14,376	4,556	8,814	3,873	5,110	9,579
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.						
farms, 2022	649	582	555	573	626	429
2017	664	622	553	602	644	445
acres, 2022	14,714	7,813	6,690	6,855	11,579	8,812
2017	12,274	7,749	8,016	9,756	8,156	9,310
Pastureland, all types						
farms, 2022	339	224	273	228	355	136
2017	375	233	258	275	359	143
acres, 2022	17,639	6,327	10,028	4,723	8,925	9,979
2017	21,359	6,610	12,717	6,378	9,981	10,963
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
farms, 2022	410	388	361	418	406	294
2017	459	387	418	451	366	348
acres, 2022	13,583	11,584	12,594	14,717	12,053	9,427
2017	15,336	10,493	12,746	11,913	9,707	9,475
Land enrolled in crop insurance programs						
farms, 2022	659	528	495	541	621	532
2017	662	495	461	515	561	589
acres, 2022	306,404	240,718	283,332	195,386	293,170	284,131
2017	339,333	252,057	262,074	218,607	282,459	312,864

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
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, 2022	41	21	38	45	49	27
2017	37	20	33	39	46	34
acres, 2022	691	670	779	3,148	2,425	802
2017	663	318	1,451	4,104	1,132	1,192
Other cropland						
farms, 2022	604	369	447	286	331	337
2017	587	402	459	207	334	307
acres, 2022	30,033	15,448	20,645	19,771	13,445	16,941
2017	22,219	19,789	16,444	15,484	10,439	14,587
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
farms, 2022	599	368	446	270	331	325
2017	582	396	456	207	328	300
acres, 2022	29,964	(D)	(D)	18,753	(D)	16,552
2017	22,069	19,525	16,422	(D)	10,433	14,264
Cropland on which all crops failed						
farms, 2022	6	1	2	2	1	13
2017	9	13	4	2	6	11
acres, 2022	69	(D)	(D)	(D)	(D)	389
2017	150	264	22	(D)	6	323
Cropland in summer fallow						
farms, 2022	-	-	-	1	-	-
2017	-	-	-	-	-	-
acres, 2022	-	-	-	(D)	-	-
2017	-	-	-	-	-	-
Total woodland						
farms, 2022	273	35	75	86	212	122
2017	225	29	85	99	221	107
acres, 2022	11,619	1,431	2,688	4,045	8,317	2,299
2017	9,030	1,713	2,354	3,522	7,579	3,010
Woodland pastured						
farms, 2022	48	10	14	39	64	24
2017	55	15	23	45	52	19
acres, 2022	1,742	166	843	1,560	2,868	839
2017	1,912	1,034	1,082	1,162	1,916	759
Woodland not pastured						
farms, 2022	242	25	62	69	171	107
2017	185	18	67	63	181	94
acres, 2022	9,877	1,265	1,845	2,485	5,449	1,460
2017	7,118	679	1,272	2,360	5,663	2,251
Permanent pasture and rangeland, other than cropland and woodland pastured						
farms, 2022	246	114	187	255	263	167
2017	274	124	251	249	325	138
acres, 2022	7,501	6,184	9,210	25,757	10,996	7,466
2017	6,526	8,144	13,044	24,931	14,898	5,096
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.						
farms, 2022	579	392	581	388	521	435
2017	637	363	631	422	581	410
acres, 2022	11,413	8,506	12,885	12,384	9,543	9,533
2017	10,214	7,223	14,007	14,384	10,061	6,462
Pastureland, all types						
farms, 2022	286	127	220	284	310	188
2017	328	143	282	280	359	166
acres, 2022	9,934	7,020	10,832	30,465	16,289	9,107
2017	9,101	9,496	15,577	30,197	17,946	7,047
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
farms, 2022	605	381	421	217	310	330
2017	650	427	468	202	349	306
acres, 2022	26,991	11,502	11,808	14,068	10,381	14,035
2017	22,751	12,919	11,727	11,380	8,794	12,395
Land enrolled in crop insurance programs						
farms, 2022	477	491	756	399	524	462
2017	530	523	684	347	467	452
acres, 2022	245,765	250,346	296,636	211,585	306,003	288,504
2017	290,599	302,301	290,572	196,264	275,424	275,333

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
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, 2022	15	50	59	24	150	65
2017	26	31	52	12	123	72
acres, 2022	554	1,615	4,948	1,216	4,647	2,319
2017	684	1,469	6,936	609	5,478	2,397
Other cropland						
farms, 2022	259	453	296	335	805	386
2017	238	383	290	319	709	373
acres, 2022	14,517	18,518	32,765	26,567	51,779	15,055
2017	11,913	13,671	38,424	21,348	38,412	19,255
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
farms, 2022	253	445	292	334	798	381
2017	236	376	284	314	700	367
acres, 2022	14,302	18,357	32,421	26,500	51,503	14,893
2017	(D)	13,577	38,242	21,234	37,931	18,793
Cropland on which all crops failed						
farms, 2022	6	10	16	6	9	12
2017	2	10	12	9	25	10
acres, 2022	215	161	344	67	276	162
2017	(D)	94	182	114	481	462
Cropland in summer fallow						
farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
acres, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Total woodland						
farms, 2022	104	224	305	90	982	280
2017	95	252	247	83	874	276
acres, 2022	4,823	7,515	23,805	6,023	73,182	12,575
2017	5,309	7,753	18,872	4,801	65,815	13,007
Woodland pastured						
farms, 2022	36	35	86	14	255	82
2017	39	54	102	20	244	75
acres, 2022	2,068	1,105	5,322	326	11,917	2,336
2017	2,729	1,514	5,864	580	11,969	2,335
Woodland not pastured						
farms, 2022	75	208	240	81	860	225
2017	61	214	172	69	737	226
acres, 2022	2,755	6,410	18,483	5,697	61,265	10,239
2017	2,580	6,239	13,008	4,221	53,846	10,672
Permanent pasture and rangeland, other than cropland and woodland pastured						
farms, 2022	221	197	271	159	550	322
2017	269	251	313	171	545	386
acres, 2022	20,817	7,244	38,904	8,133	27,292	17,275
2017	21,404	6,813	50,329	9,250	26,150	20,056
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.						
farms, 2022	447	519	461	381	1,038	671
2017	535	608	406	397	986	693
acres, 2022	17,364	9,135	12,244	9,020	18,346	15,310
2017	12,536	9,329	11,403	8,241	15,228	10,781
Pastureland, all types						
farms, 2022	238	247	301	174	665	384
2017	300	287	348	195	668	445
acres, 2022	23,439	9,964	49,174	9,675	43,856	21,930
2017	24,817	9,796	63,129	10,439	43,597	24,788
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
farms, 2022	216	448	279	308	874	311
2017	215	450	270	316	753	363
acres, 2022	10,148	15,683	26,717	21,259	45,631	11,618
2017	10,639	13,605	31,985	20,223	37,455	13,766
Land enrolled in crop insurance programs						
farms, 2022	581	593	154	433	623	682
2017	634	535	181	426	615	666
acres, 2022	262,814	216,028	48,097	244,123	216,314	271,207
2017	271,590	239,926	41,965	263,511	213,122	303,873

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
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, 2022	59	47	121	71	104	23
2017	46	30	84	82	66	24
acres, 2022	6,895	849	5,381	8,622	2,001	887
2017	3,094	933	6,082	11,894	2,159	873
Other cropland						
farms, 2022	352	318	305	283	584	270
2017	326	338	278	251	569	253
acres, 2022	28,975	14,090	17,562	30,826	23,034	8,905
2017	22,794	13,710	18,917	32,584	18,860	10,234
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
farms, 2022	348	300	290	275	579	263
2017	313	328	262	246	562	251
acres, 2022	28,016	13,882	17,301	30,354	22,972	8,229
2017	22,450	13,602	18,359	32,264	18,701	(D)
Cropland on which all crops failed						
farms, 2022	8	22	19	17	9	8
2017	15	13	23	10	7	3
acres, 2022	959	208	261	472	62	676
2017	344	108	558	320	159	(D)
Cropland in summer fallow						
farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
acres, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Total woodland						
farms, 2022	98	242	503	318	413	281
2017	112	264	414	301	365	238
acres, 2022	3,037	8,535	27,679	24,333	16,478	13,444
2017	6,055	9,592	23,150	27,445	16,686	13,379
Woodland pastured						
farms, 2022	46	69	213	105	111	62
2017	51	67	204	131	142	52
acres, 2022	1,362	2,482	7,665	6,306	3,265	1,430
2017	3,323	2,800	8,348	10,711	6,770	1,444
Woodland not pastured						
farms, 2022	64	197	358	245	335	252
2017	73	215	290	203	258	214
acres, 2022	1,675	6,053	20,014	18,027	13,213	12,014
2017	2,732	6,792	14,802	16,734	9,916	11,935
Permanent pasture and rangeland, other than cropland and woodland pastured						
farms, 2022	275	253	573	328	379	167
2017	319	278	537	320	386	176
acres, 2022	19,949	12,022	45,513	54,852	12,798	6,994
2017	26,622	16,497	39,588	54,862	12,158	10,515
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.						
farms, 2022	525	553	649	440	843	363
2017	543	563	595	424	832	353
acres, 2022	14,359	12,451	12,925	11,149	13,086	5,391
2017	16,069	9,788	14,102	11,188	14,241	6,911
Pastureland, all types						
farms, 2022	320	307	628	373	472	204
2017	353	314	570	374	481	202
acres, 2022	28,206	15,353	58,559	69,780	18,064	9,311
2017	33,039	20,230	54,018	77,467	21,087	12,832
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
farms, 2022	297	296	261	268	638	259
2017	307	320	299	281	592	276
acres, 2022	18,997	9,920	15,036	28,254	20,409	6,014
2017	16,457	11,164	15,977	32,547	16,848	8,829
Land enrolled in crop insurance programs						
farms, 2022	639	392	173	163	896	329
2017	550	410	206	178	819	327
acres, 2022	355,458	232,955	78,954	74,016	257,660	103,353
2017	341,496	209,642	70,636	62,812	281,633	125,518

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
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, 2022	9	135	10	90	18	27	22
..... 2017	20	141	13	83	38	37	13
..... acres, 2022	86	5,672	340	3,111	1,323	692	1,811
..... 2017	557	6,123	625	3,437	3,330	1,305	1,358
Other cropland							
..... farms, 2022	178	455	172	725	503	405	202
..... 2017	153	361	223	645	428	399	186
..... acres, 2022	11,010	16,285	10,420	37,978	25,592	13,127	12,294
..... 2017	8,126	13,854	9,181	28,470	18,165	12,203	12,186
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
..... farms, 2022	176	443	172	713	497	403	199
..... 2017	150	350	220	640	423	397	172
..... acres, 2022	10,825	15,631	10,420	37,663	25,467	(D)	12,124
..... 2017	8,095	13,677	9,126	28,384	17,862	12,167	11,179
Cropland on which all crops failed							
..... farms, 2022	11	21	-	17	12	2	7
..... 2017	4	12	4	8	7	3	25
..... acres, 2022	185	654	-	315	125	(D)	170
..... 2017	31	177	55	86	303	36	1,007
Cropland in summer fallow							
..... farms, 2022	-	-	-	-	-	-	-
..... 2017	-	-	-	-	-	-	-
..... acres, 2022	-	-	-	-	-	-	-
..... 2017	-	-	-	-	-	-	-
Total woodland							
..... farms, 2022	38	605	48	450	247	128	124
..... 2017	31	507	56	391	228	108	130
..... acres, 2022	453	28,310	1,030	27,394	7,645	7,078	6,755
..... 2017	476	23,656	1,367	20,198	6,941	3,600	5,765
Woodland pastured							
..... farms, 2022	10	196	16	109	34	38	30
..... 2017	10	188	26	86	43	14	32
..... acres, 2022	63	7,614	171	6,511	588	4,300	1,282
..... 2017	124	5,888	350	4,956	1,008	749	1,297
Woodland not pastured							
..... farms, 2022	35	479	35	388	228	92	100
..... 2017	23	378	41	338	198	98	110
..... acres, 2022	390	20,696	859	20,883	7,057	2,778	5,473
..... 2017	352	17,768	1,017	15,242	5,933	2,851	4,468
Permanent pasture and rangeland, other than cropland and woodland pastured							
..... farms, 2022	96	571	79	331	196	131	137
..... 2017	120	503	150	329	201	147	166
..... acres, 2022	6,144	21,304	5,599	18,145	5,449	4,112	8,335
..... 2017	6,575	22,156	10,205	13,887	5,965	7,580	8,943
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.							
..... farms, 2022	207	930	206	794	544	408	231
..... 2017	211	810	286	797	563	475	311
..... acres, 2022	3,658	13,498	8,154	15,733	7,291	6,319	11,109
..... 2017	3,734	9,166	6,372	13,226	11,562	7,997	12,345
Pastureland, all types							
..... farms, 2022	106	690	89	420	221	174	155
..... 2017	139	665	160	391	235	180	179
..... acres, 2022	6,293	34,590	6,110	27,767	7,360	9,104	11,428
..... 2017	7,256	34,167	11,180	22,280	10,303	9,634	11,598
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
..... farms, 2022	149	343	161	751	535	404	172
..... 2017	150	330	208	709	484	464	175
..... acres, 2022	7,630	10,348	8,818	30,117	23,608	9,929	8,371
..... 2017	7,331	11,514	9,541	28,730	19,269	12,336	7,237
Land enrolled in crop insurance programs							
..... farms, 2022	250	839	258	709	475	533	281
..... 2017	253	763	324	660	469	474	337
..... acres, 2022	133,408	203,733	187,806	307,403	242,175	291,189	204,954
..... 2017	160,058	197,837	189,188	279,519	251,721	301,467	228,898

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
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, 2022	24	19	57	21	16	11	40
2017	25	22	49	6	16	25	38
acres, 2022	1,448	148	8,176	454	451	275	1,734
2017	503	444	3,354	58	816	759	2,135
Other cropland							
farms, 2022	321	262	445	348	360	332	348
2017	285	263	419	315	398	322	298
acres, 2022	14,952	8,853	39,666	17,428	16,664	19,618	26,848
2017	11,608	6,352	32,843	11,219	17,136	12,976	18,571
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
farms, 2022	315	261	440	341	356	325	333
2017	282	261	416	312	376	317	281
acres, 2022	14,791	(D)	39,435	17,312	16,621	19,553	26,255
2017	11,387	(D)	32,755	11,169	14,382	12,893	17,841
Cropland on which all crops failed							
farms, 2022	8	2	8	10	5	8	21
2017	11	2	7	6	26	7	18
acres, 2022	161	(D)	231	116	43	65	(D)
2017	221	(D)	88	50	2,754	83	730
Cropland in summer fallow							
farms, 2022	-	-	-	-	-	-	1
2017	-	-	-	-	-	-	-
acres, 2022	-	-	-	-	-	-	(D)
2017	-	-	-	-	-	-	-
Total woodland							
farms, 2022	132	68	285	103	44	115	224
2017	126	68	240	97	52	126	225
acres, 2022	6,321	1,243	17,884	5,146	598	5,816	13,475
2017	7,104	1,690	16,962	4,258	972	4,334	12,784
Woodland pastured							
farms, 2022	57	17	93	27	8	34	88
2017	43	18	77	18	6	34	62
acres, 2022	2,450	272	4,197	1,409	86	1,060	4,690
2017	3,199	693	4,674	475	26	1,126	3,553
Woodland not pastured							
farms, 2022	89	55	208	83	39	85	157
2017	94	50	183	83	47	98	186
acres, 2022	3,871	971	13,687	3,737	512	4,756	8,785
2017	3,905	997	12,288	3,783	946	3,208	9,231
Permanent pasture and rangeland, other than cropland and woodland pastured							
farms, 2022	194	129	356	109	97	163	223
2017	160	153	293	126	102	195	248
acres, 2022	10,177	4,619	42,868	2,413	2,018	10,245	19,095
2017	8,302	4,377	31,459	2,110	3,234	15,308	18,232
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.							
farms, 2022	390	317	535	394	360	433	385
2017	383	389	491	425	356	439	416
acres, 2022	11,029	5,248	20,212	9,410	8,281	6,517	12,451
2017	12,898	5,711	15,356	12,728	6,293	6,351	12,349
Pastureland, all types							
farms, 2022	218	154	401	133	110	192	279
2017	196	181	327	137	112	230	286
acres, 2022	14,075	5,039	55,241	4,276	2,555	11,580	25,519
2017	12,004	5,514	39,487	2,643	4,076	17,193	23,920
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
farms, 2022	324	243	423	343	334	302	320
2017	300	282	445	354	393	349	329
acres, 2022	11,403	5,519	29,097	12,141	10,625	9,783	22,944
2017	9,667	4,644	29,985	9,507	11,201	10,060	17,827
Land enrolled in crop insurance programs							
farms, 2022	466	456	434	449	601	516	406
2017	467	470	375	413	529	496	400
acres, 2022	260,010	296,728	185,942	322,486	288,651	270,803	257,652
2017	300,454	280,515	216,196	272,164	306,062	289,329	282,919

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	
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, 2022	58	50	15	22	44	111	93
	2017	34	67	13	29	83	89	61
	acres, 2022	2,334	1,601	106	810	1,842	4,757	4,568
	2017	1,752	2,677	463	1,437	4,910	4,803	2,493
Other cropland	farms, 2022	462	490	248	179	471	369	343
	2017	493	431	259	153	400	368	358
	acres, 2022	26,172	28,880	10,674	13,077	34,062	24,225	15,837
	2017	27,793	18,983	12,755	6,146	32,533	28,658	16,246
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2022	454	486	248	173	463	363	336
	2017	488	423	252	148	398	356	352
	acres, 2022	25,971	28,782	10,674	11,590	34,020	24,139	(D)
	2017	27,626	18,787	12,501	5,949	32,162	28,030	16,202
Cropland on which all crops failed	farms, 2022	16	7	-	7	8	8	12
	2017	16	11	7	5	4	18	10
	acres, 2022	201	(D)	-	1,487	42	86	(D)
	2017	(D)	196	254	197	371	628	44
Cropland in summer fallow	farms, 2022	-	1	-	-	-	-	-
	2017	2	-	-	-	-	-	-
	acres, 2022	-	(D)	-	-	-	-	-
	2017	(D)	-	-	-	-	-	-
Total woodland	farms, 2022	362	263	73	19	251	527	265
	2017	383	240	70	40	246	536	196
	acres, 2022	20,831	11,569	2,581	279	20,962	36,880	12,107
	2017	21,317	8,115	2,574	1,225	19,723	35,086	6,937
Woodland pastured	farms, 2022	72	56	18	3	51	259	82
	2017	121	45	25	16	72	267	67
	acres, 2022	3,693	962	742	14	4,989	17,961	2,556
	2017	4,109	801	545	659	5,710	15,727	1,854
Woodland not pastured	farms, 2022	319	231	59	17	219	357	208
	2017	327	217	52	30	192	362	143
	acres, 2022	17,138	10,607	1,839	265	15,973	18,919	9,551
	2017	17,208	7,314	2,029	566	14,013	19,359	5,083
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2022	240	182	64	130	262	520	426
	2017	258	232	79	170	350	567	390
	acres, 2022	12,172	5,798	1,353	6,535	20,267	41,418	19,891
	2017	16,382	5,599	2,375	10,240	27,156	43,360	23,173
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.	farms, 2022	495	539	244	261	545	704	681
	2017	562	601	249	310	610	685	613
	acres, 2022	9,865	13,792	5,316	12,350	14,525	9,673	30,631
	2017	10,388	11,811	3,778	12,382	16,265	8,866	28,072
Pastureland, all types	farms, 2022	296	237	76	146	301	638	488
	2017	302	291	97	197	415	679	438
	acres, 2022	18,199	8,361	2,201	7,359	27,098	64,136	27,015
	2017	22,243	9,077	3,383	12,336	37,776	63,890	27,520
CONSERVATION AND CROP INSURANCE								
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2022	442	513	239	141	398	290	317
	2017	518	476	256	155	396	340	316
	acres, 2022	23,168	22,275	8,104	6,748	26,053	13,169	12,905
	2017	24,864	19,259	7,809	6,053	27,600	20,774	11,058
Land enrolled in crop insurance programs	farms, 2022	349	439	362	283	487	478	630
	2017	395	450	380	299	474	472	542
	acres, 2022	157,594	204,124	193,926	178,772	221,427	144,070	345,365
	2017	163,482	227,127	203,551	220,055	226,025	162,095	286,508

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	
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, 2022	49	138	65	38	31	51	58
	2017	61	131	88	48	25	60	88
	acres, 2022	1,371	3,077	3,957	3,336	1,509	2,175	1,826
	2017	3,111	3,872	3,958	4,563	618	1,415	3,703
Other cropland	farms, 2022	349	409	388	450	614	346	494
	2017	353	448	386	497	621	320	469
	acres, 2022	28,327	16,093	17,593	36,210	35,790	20,205	18,335
	2017	24,931	17,662	19,140	38,783	32,999	17,801	14,716
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2022	348	402	384	447	608	344	485
	2017	339	440	373	497	619	311	448
	acres, 2022	27,870	15,983	(D)	36,076	35,544	19,897	18,068
	2017	24,149	17,310	18,980	38,606	(D)	17,602	14,446
Cropland on which all crops failed	farms, 2022	15	13	4	7	6	7	12
	2017	25	10	15	5	2	18	26
	acres, 2022	457	110	(D)	134	246	308	267
	2017	782	352	160	177	(D)	(D)	270
Cropland in summer fallow	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	acres, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	(D)	-	-
Total woodland	farms, 2022	358	416	340	354	116	437	510
	2017	290	423	342	340	90	457	428
	acres, 2022	18,306	14,091	18,828	14,751	4,280	29,909	16,475
	2017	12,910	11,404	18,959	17,396	3,416	26,171	13,660
Woodland pastured	farms, 2022	95	95	132	104	26	94	140
	2017	70	133	122	115	22	118	128
	acres, 2022	3,960	2,362	6,520	3,252	941	4,960	2,971
	2017	1,901	4,204	6,161	4,855	1,018	5,080	3,413
Woodland not pastured	farms, 2022	308	351	257	293	102	371	407
	2017	247	327	265	269	75	375	334
	acres, 2022	14,346	11,729	12,308	11,499	3,339	24,949	13,504
	2017	11,009	7,200	12,798	12,541	2,398	21,091	10,247
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2022	227	390	350	295	162	267	474
	2017	240	455	453	321	157	261	479
	acres, 2022	11,965	11,537	25,876	21,277	5,658	16,081	12,180
	2017	10,827	15,024	28,147	24,671	5,164	15,020	14,913
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.	farms, 2022	479	802	616	561	582	529	883
	2017	418	849	665	539	647	545	922
	acres, 2022	13,307	11,505	12,830	22,335	13,132	13,494	11,991
	2017	11,776	12,954	10,634	13,237	11,984	12,780	11,359
Pastureland, all types	farms, 2022	272	491	420	316	194	313	532
	2017	276	564	509	352	185	313	566
	acres, 2022	17,296	16,976	36,353	27,865	8,108	23,216	16,977
	2017	15,839	23,100	38,266	34,089	6,800	21,515	22,029
CONSERVATION AND CROP INSURANCE								
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2022	341	325	350	467	573	337	420
	2017	347	392	405	550	622	363	389
	acres, 2022	22,700	11,033	13,580	31,090	30,745	13,973	12,651
	2017	20,596	15,148	19,251	38,247	28,165	16,525	10,999
Land enrolled in crop insurance programs	farms, 2022	228	488	528	471	895	303	657
	2017	223	519	560	497	869	322	609
	acres, 2022	125,660	170,597	225,470	171,679	486,069	122,607	259,609
	2017	124,596	208,767	228,333	197,910	514,357	122,292	249,937

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other pasture and grazing land that could have been used for crops without additional improvements							
farms, 2022	29	56	22	120	41	61	49
2017	18	42	43	72	37	57	42
acres, 2022	1,596	5,675	2,035	4,034	1,572	4,435	1,936
2017	424	5,747	728	3,100	4,383	3,604	1,201
Other cropland							
farms, 2022	287	232	207	422	395	448	359
2017	279	269	161	334	431	455	319
acres, 2022	17,570	19,861	8,337	25,792	32,639	24,507	16,879
2017	15,197	24,628	4,319	21,105	28,845	28,279	15,614
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
farms, 2022	287	226	205	393	394	444	350
2017	277	261	150	309	425	450	310
acres, 2022	(D)	19,781	(D)	25,317	(D)	24,211	16,811
2017	15,162	23,850	4,163	20,802	28,762	28,251	15,408
Cropland on which all crops failed							
farms, 2022	1	9	3	39	4	13	13
2017	3	14	13	28	11	9	10
acres, 2022	(D)	80	(D)	475	(D)	296	68
2017	35	778	156	274	(D)	28	206
Cropland in summer fallow							
farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	3	1	-	-
acres, 2022	-	-	-	-	-	-	-
2017	-	-	-	29	(D)	-	-
Total woodland							
farms, 2022	253	279	61	540	297	402	189
2017	186	243	34	399	280	439	163
acres, 2022	12,817	22,608	2,165	29,655	14,934	22,914	9,677
2017	11,091	17,896	1,256	24,683	15,374	17,907	4,672
Woodland pastured							
farms, 2022	39	107	24	170	85	107	45
2017	37	91	12	157	89	142	30
acres, 2022	1,588	7,996	751	9,610	3,410	5,206	826
2017	2,164	6,169	487	7,677	3,391	5,188	974
Woodland not pastured							
farms, 2022	238	204	37	422	245	334	157
2017	165	186	24	287	232	328	141
acres, 2022	11,229	14,612	1,414	20,045	11,524	17,708	8,851
2017	8,927	11,727	769	17,006	11,983	12,719	3,698
Permanent pasture and rangeland, other than cropland and woodland pastured							
farms, 2022	110	298	280	537	261	349	189
2017	147	294	283	507	315	447	252
acres, 2022	3,986	46,012	19,102	46,473	15,297	26,877	7,650
2017	6,069	41,048	13,753	50,366	17,332	26,881	12,423
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.							
farms, 2022	358	416	590	788	556	607	509
2017	323	385	740	664	628	715	507
acres, 2022	12,367	10,309	8,427	20,354	14,094	12,363	11,756
2017	7,530	9,551	13,058	16,702	15,542	14,503	9,752
Pastureland, all types							
farms, 2022	142	330	303	646	304	392	251
2017	169	314	313	569	359	512	292
acres, 2022	7,170	59,683	21,888	60,117	20,279	36,518	10,412
2017	8,657	52,964	14,968	61,143	25,106	35,673	14,598
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
farms, 2022	296	222	134	354	385	399	327
2017	306	253	144	335	450	420	310
acres, 2022	14,452	18,155	4,924	19,747	25,116	20,658	11,874
2017	14,246	22,348	2,601	19,417	26,800	25,246	12,516
Land enrolled in crop insurance programs							
farms, 2022	271	142	707	296	497	318	479
2017	284	136	788	292	484	352	474
acres, 2022	131,861	54,023	252,754	155,045	215,928	132,315	267,119
2017	140,946	48,518	286,287	122,881	215,489	140,584	256,166

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	
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, 2022	13	50	22	69	27	36	37
	2017	18	43	29	46	22	32	22
	acres, 2022	489	1,667	1,412	3,985	2,454	1,077	1,247
	2017	850	967	888	4,295	1,203	1,086	574
Other cropland	farms, 2022	176	307	286	271	249	298	261
	2017	206	288	265	292	225	279	257
	acres, 2022	10,726	11,345	26,360	24,889	17,020	12,078	9,750
	2017	8,612	14,741	20,642	30,136	20,017	12,575	6,559
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2022	174	300	282	266	246	295	261
	2017	204	287	261	281	221	274	256
	acres, 2022	10,296	11,249	26,313	24,512	16,830	12,046	9,750
	2017	8,322	14,726	20,000	29,659	19,308	12,199	(D)
Cropland on which all crops failed	farms, 2022	2	7	4	20	6	4	-
	2017	8	3	8	18	6	10	1
	acres, 2022	(D)	96	47	377	190	32	-
	2017	290	15	642	477	709	376	(D)
Cropland in summer fallow	farms, 2022	2	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	acres, 2022	(D)	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Total woodland	farms, 2022	135	182	156	361	107	268	35
	2017	120	166	147	313	116	246	38
	acres, 2022	4,239	4,564	13,593	34,613	3,691	13,512	1,323
	2017	5,388	4,712	14,384	31,676	4,730	15,213	1,823
Woodland pastured	farms, 2022	24	34	51	128	28	57	14
	2017	19	32	66	130	41	79	13
	acres, 2022	371	856	4,164	7,622	860	2,407	607
	2017	237	765	5,504	8,460	1,437	4,542	1,052
Woodland not pastured	farms, 2022	119	154	120	270	85	233	23
	2017	107	145	90	215	82	195	29
	acres, 2022	3,868	3,708	9,429	26,991	2,831	11,105	716
	2017	5,151	3,947	8,880	23,216	3,293	10,671	771
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2022	124	156	134	302	160	232	151
	2017	109	181	159	291	174	222	188
	acres, 2022	4,174	4,411	14,263	38,991	15,520	8,074	7,431
	2017	3,990	5,256	16,717	38,953	15,462	8,282	10,380
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.	farms, 2022	254	469	297	416	284	465	456
	2017	300	498	297	380	310	433	523
	acres, 2022	10,117	7,107	10,432	10,722	11,550	9,252	6,489
	2017	9,222	7,319	9,594	8,544	11,507	8,365	8,027
Pastureland, all types	farms, 2022	138	215	153	339	177	266	168
	2017	133	226	184	324	197	260	204
	acres, 2022	5,034	6,934	19,839	50,598	18,834	11,558	9,285
	2017	5,077	6,988	23,109	51,708	18,102	13,910	12,006
CONSERVATION AND CROP INSURANCE								
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2022	150	272	249	272	214	294	221
	2017	188	297	223	287	219	284	276
	acres, 2022	5,237	6,893	19,165	24,546	12,857	10,820	5,002
	2017	5,498	7,344	13,348	28,006	13,348	10,953	5,055
Land enrolled in crop insurance programs	farms, 2022	210	455	412	199	284	360	632
	2017	256	471	350	217	316	342	670
	acres, 2022	177,278	218,444	303,722	60,208	176,780	145,130	232,621
	2017	173,205	248,052	237,468	52,873	178,217	160,613	273,447

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	
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, 2022	16	34	34	55	6	41	60
	2017	9	40	17	35	17	58	68
	acres, 2022	344	1,578	1,974	1,221	85	1,886	2,524
	2017	239	2,564	739	1,470	280	1,094	2,967
Other cropland	farms, 2022	171	284	490	397	371	200	416
	2017	196	247	400	333	357	199	316
	acres, 2022	10,266	17,580	33,044	19,095	14,576	5,961	19,610
	2017	7,033	14,511	18,719	15,231	9,791	8,498	12,545
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2022	162	262	487	379	368	194	394
	2017	195	243	398	328	354	193	305
	acres, 2022	10,194	16,572	(D)	18,583	14,395	5,924	18,521
	2017	(D)	14,211	(D)	15,152	(D)	8,026	12,332
Cropland on which all crops failed	farms, 2022	9	23	3	23	3	8	21
	2017	2	8	2	8	3	16	12
	acres, 2022	72	1,008	(D)	512	181	37	(D)
	2017	(D)	300	(D)	79	(D)	472	213
Cropland in summer fallow	farms, 2022	-	-	-	-	-	-	2
	2017	-	-	-	-	-	-	-
	acres, 2022	-	-	-	-	-	-	(D)
	2017	-	-	-	-	-	-	-
Total woodland	farms, 2022	30	148	74	109	46	193	228
	2017	24	164	69	98	37	176	204
	acres, 2022	181	6,358	1,204	5,485	1,114	6,764	6,691
	2017	151	5,966	1,391	3,519	764	6,500	8,644
Woodland pastured	farms, 2022	10	53	5	29	9	52	69
	2017	7	49	16	33	4	44	65
	acres, 2022	74	2,032	67	2,318	190	2,172	1,742
	2017	37	1,966	113	1,972	186	1,573	1,382
Woodland not pastured	farms, 2022	23	111	69	84	42	154	169
	2017	19	126	56	70	35	143	155
	acres, 2022	107	4,326	1,137	3,167	924	4,592	4,949
	2017	114	4,000	1,278	1,547	578	4,927	7,262
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2022	96	264	89	304	79	240	301
	2017	91	299	115	307	78	246	349
	acres, 2022	2,550	29,221	3,723	38,192	2,087	6,687	24,289
	2017	3,479	28,022	3,660	32,155	2,396	7,633	20,403
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.	farms, 2022	289	406	389	673	339	465	724
	2017	343	442	402	753	344	447	656
	acres, 2022	5,700	16,713	6,919	17,283	7,648	4,766	23,788
	2017	6,225	18,867	7,558	15,145	6,745	5,793	17,511
Pastureland, all types	farms, 2022	113	288	115	343	85	282	354
	2017	102	325	129	331	91	293	396
	acres, 2022	2,968	32,831	5,764	41,731	2,362	10,745	28,555
	2017	3,755	32,552	4,512	35,597	2,862	10,300	24,752
CONSERVATION AND CROP INSURANCE								
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2022	172	262	470	321	346	154	307
	2017	219	255	426	310	376	159	279
	acres, 2022	6,045	15,373	25,114	10,508	7,903	4,644	10,235
	2017	6,702	10,529	18,126	8,692	8,121	5,264	8,640
Land enrolled in crop insurance programs	farms, 2022	385	385	502	908	579	297	735
	2017	402	445	464	870	529	294	683
	acres, 2022	166,213	207,272	304,129	449,195	286,628	146,032	481,093
	2017	193,924	230,592	280,429	418,438	287,019	149,862	421,833

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	
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, 2022	62	71	43	33	40	48	40
	2017	76	99	24	48	39	41	40
	acres, 2022	1,963	20,543	2,035	548	1,964	1,265	1,501
	2017	4,074	20,725	639	1,261	4,907	535	628
Other cropland	farms, 2022	304	322	375	197	392	469	403
	2017	338	365	375	206	395	456	311
	acres, 2022	21,957	37,584	21,001	6,807	18,579	17,515	13,051
	2017	27,010	49,347	12,298	9,934	13,603	10,229	13,902
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2022	299	319	371	192	381	455	383
	2017	338	363	372	204	377	445	310
	acres, 2022	21,824	37,522	20,840	6,798	18,413	15,597	12,287
	2017	26,985	49,137	12,056	9,924	13,413	10,028	13,867
Cropland on which all crops failed	farms, 2022	6	7	4	5	15	15	25
	2017	4	5	5	5	22	12	3
	acres, 2022	133	62	161	9	166	1,918	(D)
	2017	25	210	242	10	190	201	35
Cropland in summer fallow	farms, 2022	-	-	-	-	-	-	2
	2017	-	-	-	-	-	-	-
	acres, 2022	-	-	-	-	-	-	(D)
	2017	-	-	-	-	-	-	-
Total woodland	farms, 2022	173	216	85	149	67	84	221
	2017	159	231	86	136	63	61	195
	acres, 2022	5,178	14,133	2,688	4,704	3,522	1,863	5,813
	2017	4,685	14,163	2,607	7,480	2,151	1,645	4,819
Woodland pastured	farms, 2022	33	91	28	26	25	17	48
	2017	42	88	25	31	19	8	60
	acres, 2022	1,234	5,723	698	708	479	395	860
	2017	1,128	4,671	790	1,518	846	22	1,036
Woodland not pastured	farms, 2022	144	155	66	126	46	69	196
	2017	128	161	66	114	49	57	160
	acres, 2022	3,944	8,410	1,990	3,996	3,043	1,468	4,953
	2017	3,557	9,492	1,817	5,962	1,305	1,623	3,783
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2022	287	295	158	216	185	295	258
	2017	338	326	200	205	234	304	278
	acres, 2022	18,670	64,742	5,756	6,366	8,825	12,717	6,429
	2017	21,811	58,368	9,387	5,854	9,668	11,423	6,570
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.	farms, 2022	460	397	423	383	413	890	626
	2017	536	459	463	411	518	1,069	594
	acres, 2022	13,841	19,444	11,360	4,355	8,398	16,270	9,824
	2017	19,431	21,746	10,488	4,877	15,225	16,978	8,418
Pastureland, all types	farms, 2022	330	334	203	234	220	335	296
	2017	383	357	228	245	261	328	328
	acres, 2022	21,867	91,008	8,489	7,622	11,268	14,377	8,790
	2017	27,013	83,764	10,816	8,633	15,421	11,980	8,234
CONSERVATION AND CROP INSURANCE								
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2022	267	316	373	157	327	405	338
	2017	313	365	401	194	383	482	350
	acres, 2022	13,558	35,623	11,830	5,035	12,606	9,166	8,125
	2017	18,885	48,550	10,966	6,161	13,840	7,366	9,481
Land enrolled in crop insurance programs	farms, 2022	406	215	587	352	614	1,046	531
	2017	467	223	564	364	588	1,089	442
	acres, 2022	208,553	126,971	295,383	162,262	288,863	414,190	250,564
	2017	239,799	108,386	297,387	172,991	313,671	408,013	246,385

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
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, 2022	93	64	66	57	55	80	58
2017	43	48	47	47	43	108	74
acres, 2022	3,236	9,654	5,699	4,082	2,657	2,871	2,539
2017	1,940	2,389	4,133	3,082	1,396	4,135	2,038
Other cropland							
farms, 2022	434	275	246	319	274	523	542
2017	478	313	262	296	285	436	590
acres, 2022	24,922	33,440	21,253	29,302	17,776	31,845	33,575
2017	30,324	40,151	25,438	27,300	19,587	25,128	34,842
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
farms, 2022	423	270	240	313	262	504	531
2017	472	307	257	281	277	412	584
acres, 2022	24,687	33,041	21,046	28,529	17,425	31,477	33,328
2017	30,165	39,601	25,249	26,302	19,185	24,182	34,643
Cropland on which all crops failed							
farms, 2022	14	14	10	17	13	25	14
2017	12	12	14	25	12	35	9
acres, 2022	(D)	399	207	(D)	351	368	247
2017	159	550	(D)	998	402	(D)	199
Cropland in summer fallow							
farms, 2022	1	-	-	1	-	-	-
2017	-	-	1	-	-	1	-
acres, 2022	(D)	-	-	(D)	-	-	-
2017	-	-	(D)	-	-	(D)	-
Total woodland							
farms, 2022	319	170	215	433	349	641	409
2017	281	171	162	395	354	466	385
acres, 2022	14,579	11,997	11,358	41,485	17,657	21,986	17,529
2017	12,250	12,034	8,904	28,663	17,522	18,213	16,893
Woodland pastured							
farms, 2022	114	54	82	116	102	174	86
2017	108	54	79	161	130	170	111
acres, 2022	4,450	2,899	4,511	6,918	3,256	4,047	2,620
2017	3,303	4,355	3,579	7,912	3,990	4,782	3,920
Woodland not pastured							
farms, 2022	240	139	150	357	283	523	359
2017	205	129	95	276	257	353	319
acres, 2022	10,129	9,098	6,847	34,567	14,401	17,939	14,909
2017	8,947	7,679	5,325	20,751	13,532	13,431	12,973
Permanent pasture and rangeland, other than cropland and woodland pastured							
farms, 2022	330	255	295	343	285	578	333
2017	323	299	354	312	311	495	325
acres, 2022	19,096	28,043	37,589	26,031	21,089	35,527	12,060
2017	21,904	37,510	46,351	29,997	18,774	31,777	14,421
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.							
farms, 2022	632	370	392	496	429	1,020	722
2017	607	388	439	454	480	811	743
acres, 2022	11,956	16,682	12,623	13,146	8,808	15,504	12,593
2017	10,674	13,711	14,184	11,907	10,161	15,446	15,426
Pastureland, all types							
farms, 2022	401	296	331	368	319	655	392
2017	379	326	381	360	343	589	395
acres, 2022	26,782	40,596	47,799	37,031	27,002	42,445	17,219
2017	27,147	44,254	54,063	40,991	24,160	40,694	20,379
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
farms, 2022	433	273	233	292	243	437	542
2017	440	326	241	292	282	380	634
acres, 2022	19,982	31,316	18,728	22,261	14,697	23,648	27,446
2017	23,211	34,838	20,696	24,456	18,814	21,287	31,913
Land enrolled in crop insurance programs							
farms, 2022	611	273	179	183	232	359	534
2017	609	293	233	217	239	346	513
acres, 2022	268,037	177,968	100,495	99,521	110,719	153,684	204,347
2017	295,761	146,536	133,555	82,242	111,257	127,573	207,994

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Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
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, 2022	71	19	13	83	33	42	19
2017	62	25	19	127	66	20	16
acres, 2022	7,477	427	332	3,301	2,134	758	326
2017	6,284	443	166	4,205	4,405	405	759
Other cropland							
farms, 2022	337	442	299	714	397	236	350
2017	327	488	293	648	370	278	367
acres, 2022	39,438	19,839	18,342	32,559	39,215	9,641	15,403
2017	41,057	15,109	19,347	30,311	31,487	11,116	16,575
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
farms, 2022	333	433	290	708	381	230	346
2017	317	488	291	641	363	274	363
acres, 2022	39,273	19,697	18,126	32,326	38,501	9,484	15,356
2017	40,471	15,035	19,295	30,000	31,287	(D)	16,539
Cropland on which all crops failed							
farms, 2022	5	10	11	13	22	7	4
2017	12	5	5	12	7	5	5
acres, 2022	165	142	216	(D)	714	157	47
2017	586	74	52	311	200	(D)	36
Cropland in summer fallow							
farms, 2022	-	-	-	2	-	-	-
2017	-	-	-	-	-	-	-
acres, 2022	-	-	-	(D)	-	-	-
2017	-	-	-	-	-	-	-
Total woodland							
farms, 2022	290	171	71	693	173	88	84
2017	258	148	69	678	183	75	75
acres, 2022	26,225	10,498	2,531	32,633	9,019	3,037	2,650
2017	18,375	9,036	2,111	31,080	9,245	2,993	2,239
Woodland pastured							
farms, 2022	79	51	20	175	70	22	17
2017	82	53	13	179	69	18	18
acres, 2022	6,744	2,889	333	6,776	4,868	313	465
2017	5,037	4,280	280	7,865	3,417	531	676
Woodland not pastured							
farms, 2022	229	137	56	589	121	70	71
2017	194	108	60	567	125	64	60
acres, 2022	19,481	7,609	2,198	25,857	4,151	2,724	2,185
2017	13,338	4,756	1,831	23,215	5,828	2,462	1,563
Permanent pasture and rangeland, other than cropland and woodland pastured							
farms, 2022	326	132	52	479	302	88	102
2017	365	107	69	541	340	109	113
acres, 2022	41,109	3,701	1,480	17,545	21,793	1,858	2,474
2017	52,245	4,761	2,008	19,762	27,655	3,669	3,829
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.							
farms, 2022	487	407	276	996	549	287	377
2017	454	418	301	979	619	323	372
acres, 2022	20,770	6,835	5,846	15,840	14,505	10,573	12,655
2017	12,783	8,384	7,517	17,937	18,272	9,057	9,673
Pastureland, all types							
farms, 2022	379	175	71	560	353	128	118
2017	407	164	87	640	418	127	128
acres, 2022	55,330	7,017	2,145	27,622	28,795	2,929	3,265
2017	63,566	9,484	2,454	31,832	35,477	4,605	5,264
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
farms, 2022	337	420	282	735	301	242	347
2017	347	527	310	722	342	312	394
acres, 2022	34,710	13,132	14,742	29,688	26,046	7,829	10,702
2017	41,643	15,188	17,900	29,704	34,069	9,805	11,701
Land enrolled in crop insurance programs							
farms, 2022	194	560	321	705	574	283	462
2017	198	582	322	718	515	357	440
acres, 2022	159,710	310,019	156,471	236,169	382,658	134,103	319,907
2017	114,096	365,282	198,659	244,398	342,374	207,480	315,842

Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Farms number, 2022	63,173	543	356	604	461	406
..... 2017	61,495	529	333	582	445	371
..... acres harvested, 2022	23,520,694	235,325	154,762	156,465	103,776	204,904
..... 2017	24,347,862	222,414	141,820	155,114	80,783	222,960
HARVESTED CROPLAND BY SIZE OF FARM						
2022 size of farm:						
1 to 9 acres farms	2,716	13	12	24	13	21
..... acres harvested	9,936	44	53	111	44	117
10 to 49 acres farms	9,895	50	38	81	102	45
..... acres harvested	157,334	856	554	1,031	1,558	517
50 to 69 acres farms	2,860	23	8	32	31	12
..... acres harvested	104,926	881	259	997	1,018	445
70 to 99 acres farms	4,956	41	31	50	45	19
..... acres harvested	278,925	2,097	1,689	2,532	1,475	1,122
100 to 139 acres farms	4,420	29	19	37	38	25
..... acres harvested	354,129	2,183	1,825	2,777	1,850	2,386
140 to 179 acres farms	4,684	36	26	38	28	30
..... acres harvested	531,230	3,318	2,033	3,294	1,956	3,271
180 to 219 acres farms	3,234	24	24	47	27	14
..... acres harvested	453,767	2,133	2,322	4,725	1,734	2,093
220 to 259 acres farms	2,996	18	16	35	23	14
..... acres harvested	526,289	2,669	1,850	3,392	1,971	2,086
260 to 499 acres farms	10,682	125	62	91	54	84
..... acres harvested	3,057,156	26,247	14,635	15,753	8,903	22,679
500 to 999 acres farms	9,425	89	60	101	43	80
..... acres harvested	5,505,262	42,755	25,323	41,435	13,879	45,266
1,000 to 1,999 acres farms	4,990	54	35	55	38	34
..... acres harvested	5,864,141	54,217	32,537	50,648	29,878	41,270
2,000 acres or more farms	2,315	41	25	13	19	28
..... acres harvested	6,677,599	97,925	71,682	29,770	39,510	83,652
2017 size of farm:						
1 to 9 acres farms	3,176	17	9	9	19	6
..... acres harvested	11,264	84	17	43	50	26
10 to 49 acres farms	9,023	53	22	95	114	38
..... acres harvested	132,986	845	330	1,052	1,677	587
50 to 69 acres farms	2,126	9	9	24	17	10
..... acres harvested	74,756	239	412	704	529	304
70 to 99 acres farms	3,763	43	22	29	39	11
..... acres harvested	207,268	2,212	1,235	1,296	1,405	510
100 to 139 acres farms	3,741	22	11	31	30	17
..... acres harvested	295,362	1,690	852	1,316	1,291	1,503
140 to 179 acres farms	4,408	32	16	40	37	29
..... acres harvested	499,702	3,307	1,204	3,353	1,527	3,215
180 to 219 acres farms	3,054	32	21	45	35	16
..... acres harvested	438,632	2,509	2,144	4,703	3,019	2,209
220 to 259 acres farms	2,949	22	24	33	15	19
..... acres harvested	521,564	3,085	2,323	4,582	1,213	3,387
260 to 499 acres farms	10,692	90	85	107	50	73
..... acres harvested	3,090,534	17,220	13,967	21,789	8,156	18,628
500 to 999 acres farms	10,187	103	62	109	46	65
..... acres harvested	6,137,119	55,657	31,873	47,619	13,840	39,243
1,000 to 1,999 acres farms	6,497	79	34	48	33	62
..... acres harvested	7,648,867	74,343	36,226	39,267	27,409	72,504
2,000 acres or more farms	1,879	27	18	12	10	25
..... acres harvested	5,289,808	61,223	51,237	29,390	20,667	80,844
HARVESTED CROPLAND BY ACRES HARVESTED						
2022 acres harvested:						
1 to 9 acres farms	7,388	39	31	81	54	46
..... acres	33,686	188	178	394	276	233
10 to 19 acres farms	4,436	31	16	50	60	25
..... acres	58,893	414	214	618	835	321
20 to 29 acres farms	2,891	18	12	38	48	14
..... acres	67,749	431	246	925	1,127	314
30 to 49 acres farms	4,639	56	32	43	77	14
..... acres	174,691	2,151	1,094	1,659	2,866	486
50 to 99 acres farms	7,758	68	52	100	61	38
..... acres	555,991	5,202	3,744	7,234	4,276	2,807
100 to 199 acres farms	9,152	93	68	101	55	60
..... acres	1,302,953	12,880	8,906	13,946	7,247	8,727
200 to 499 acres farms	12,884	105	64	90	47	94
..... acres	4,145,367	36,434	20,367	29,156	14,024	30,749
500 to 999 acres farms	8,005	65	38	71	28	59
..... acres	5,579,095	45,381	26,481	49,490	19,094	40,931
1,000 acres or more farms	6,020	68	43	30	31	56
..... acres	11,602,269	132,244	93,532	53,043	54,031	120,336
2017 acres harvested:						
1 to 9 acres farms	7,651	39	25	89	49	21
..... acres	34,478	233	133	450	171	113
10 to 19 acres farms	4,098	26	25	53	83	23
..... acres	54,464	346	357	692	1,087	293
20 to 29 acres farms	2,580	32	11	22	42	18
..... acres	59,560	750	267	518	962	427
30 to 49 acres farms	3,491	45	22	32	55	13
..... acres	131,254	1,786	820	1,249	2,069	469
50 to 99 acres farms	6,160	48	51	76	74	20
..... acres	441,578	3,447	3,502	5,616	5,013	1,537
100 to 199 acres farms	8,707	87	63	84	54	66
..... acres	1,256,552	11,749	9,063	12,450	7,682	9,888
200 to 499 acres farms	12,904	96	45	133	42	72
..... acres	4,200,685	32,699	14,899	42,724	13,388	22,987
500 to 999 acres farms	9,219	99	52	65	26	74
..... acres	6,535,534	72,087	34,779	43,082	17,074	54,533
1,000 acres or more farms	6,685	57	39	28	20	64
..... acres	11,633,757	99,317	78,000	48,333	33,337	132,713

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Farms number, 2022	871	721	716	735	840	595
..... 2017	861	696	700	688	754	643
..... acres harvested, 2022	320,493	255,827	292,621	206,306	316,911	287,460
..... 2017	360,914	262,410	274,405	226,649	296,224	323,820
HARVESTED CROPLAND BY SIZE OF FARM						
2022 size of farm:						
1 to 9 acres farms	28	50	61	43	44	21
..... acres harvested	90	218	217	143	127	70
10 to 49 acres farms	137	143	158	172	118	50
..... acres harvested	2,442	2,547	2,504	2,724	2,183	987
50 to 69 acres farms	40	28	35	33	52	18
..... acres harvested	1,268	1,076	1,320	1,304	2,155	624
70 to 99 acres farms	52	47	59	60	94	39
..... acres harvested	2,838	3,054	3,597	3,101	5,913	2,684
100 to 139 acres farms	40	62	58	63	58	34
..... acres harvested	2,810	5,979	5,920	6,343	4,483	3,378
140 to 179 acres farms	75	57	44	47	49	50
..... acres harvested	9,432	7,220	5,537	5,626	6,057	7,013
180 to 219 acres farms	36	33	17	33	34	22
..... acres harvested	5,508	5,505	2,794	5,541	6,143	3,678
220 to 259 acres farms	47	40	30	34	41	32
..... acres harvested	8,410	8,938	6,432	6,478	8,193	6,316
260 to 499 acres farms	172	109	68	120	144	130
..... acres harvested	51,754	34,923	21,830	36,687	46,137	43,099
500 to 999 acres farms	149	75	90	86	121	123
..... acres harvested	90,540	47,549	57,222	58,557	79,786	83,099
1,000 to 1,999 acres farms	75	51	66	34	56	60
..... acres harvested	93,427	62,663	83,184	47,520	76,649	76,127
2,000 acres or more farms	20	26	30	10	29	16
..... acres harvested	51,974	76,155	102,064	32,282	79,085	60,385
2017 size of farm:						
1 to 9 acres farms	51	61	81	51	47	23
..... acres harvested	202	193	296	145	144	83
10 to 49 acres farms	124	135	151	123	92	51
..... acres harvested	1,779	2,022	2,074	1,774	1,511	833
50 to 69 acres farms	14	25	33	26	38	11
..... acres harvested	566	905	925	965	1,664	492
70 to 99 acres farms	49	47	52	47	54	34
..... acres harvested	2,837	3,260	2,867	3,176	3,267	2,595
100 to 139 acres farms	42	40	45	49	68	42
..... acres harvested	3,538	3,944	3,806	4,590	5,547	4,483
140 to 179 acres farms	63	62	43	50	66	41
..... acres harvested	8,058	7,754	5,063	6,742	7,537	5,665
180 to 219 acres farms	35	25	22	37	27	27
..... acres harvested	5,624	4,014	3,767	6,204	4,634	4,792
220 to 259 acres farms	39	31	18	44	33	37
..... acres harvested	7,238	6,626	3,709	8,649	6,778	7,610
260 to 499 acres farms	153	111	77	98	129	119
..... acres harvested	49,101	37,644	22,938	31,642	42,145	40,149
500 to 999 acres farms	156	73	79	102	115	156
..... acres harvested	95,015	51,314	52,257	60,784	77,150	99,185
1,000 to 1,999 acres farms	119	71	69	49	62	87
..... acres harvested	144,429	97,469	89,939	63,870	81,978	106,047
2,000 acres or more farms	16	15	30	12	23	15
..... acres harvested	42,527	47,265	86,764	38,108	63,869	51,886
HARVESTED CROPLAND BY ACRES HARVESTED						
2022 acres harvested:						
1 to 9 acres farms	78	110	126	134	80	51
..... acres	370	543	562	601	312	241
10 to 19 acres farms	80	45	61	49	40	16
..... acres	944	600	834	641	523	209
20 to 29 acres farms	32	27	43	28	42	9
..... acres	767	684	999	666	950	209
30 to 49 acres farms	58	57	40	59	78	26
..... acres	2,119	2,144	1,623	2,212	2,916	1,008
50 to 99 acres farms	77	71	72	78	131	57
..... acres	5,291	5,202	4,889	5,311	9,658	4,265
100 to 199 acres farms	123	119	101	117	98	88
..... acres	17,825	16,814	13,901	16,040	14,846	12,857
200 to 499 acres farms	217	151	102	149	188	162
..... acres	71,230	48,058	33,227	46,675	62,899	53,321
500 to 999 acres farms	129	72	81	78	106	117
..... acres	93,208	50,011	56,016	55,338	76,595	83,831
1,000 acres or more farms	77	69	90	43	77	69
..... acres	128,739	131,771	180,570	78,822	148,212	131,519
2017 acres harvested:						
1 to 9 acres farms	107	132	167	111	89	52
..... acres	530	590	759	463	335	256
10 to 19 acres farms	55	46	51	46	38	9
..... acres	726	640	658	603	480	117
20 to 29 acres farms	32	25	37	20	18	8
..... acres	769	609	876	462	408	189
30 to 49 acres farms	26	31	42	38	48	18
..... acres	980	1,213	1,614	1,424	1,819	676
50 to 99 acres farms	80	67	67	61	107	53
..... acres	6,087	5,017	4,666	4,614	7,445	4,084
100 to 199 acres farms	103	102	76	122	103	97
..... acres	14,728	15,160	10,809	17,874	14,682	14,098
200 to 499 acres farms	196	140	93	144	172	169
..... acres	64,607	45,788	29,672	45,693	57,740	56,223
500 to 999 acres farms	154	75	75	89	97	145
..... acres	109,844	56,275	54,407	57,478	69,832	98,360
1,000 acres or more farms	108	78	92	57	82	92
..... acres	162,643	137,118	170,944	98,038	143,483	149,817

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Farms number, 2022	639	575	867	512	705	578
..... 2017	651	581	816	477	688	538
..... acres harvested, 2022	266,599	274,483	297,726	235,416	321,822	299,715
..... 2017	310,594	313,895	301,644	222,327	296,278	289,444
HARVESTED CROPLAND BY SIZE OF FARM						
2022 size of farm:						
1 to 9 acres farms	36	19	51	21	43	16
..... acres harvested	127	71	195	52	144	34
10 to 49 acres farms	93	49	105	66	88	90
..... acres harvested	1,115	858	2,145	972	1,357	1,434
50 to 69 acres farms	39	26	28	23	30	20
..... acres harvested	1,414	1,054	1,372	896	1,160	624
70 to 99 acres farms	31	46	56	33	41	40
..... acres harvested	1,392	3,099	4,057	2,119	2,200	2,612
100 to 139 acres farms	56	64	51	28	40	29
..... acres harvested	5,096	6,204	5,047	2,056	3,257	2,908
140 to 179 acres farms	49	43	98	25	64	43
..... acres harvested	5,982	5,536	13,290	2,978	8,257	6,034
180 to 219 acres farms	28	34	60	19	44	9
..... acres harvested	3,943	5,792	10,660	2,302	6,392	1,626
220 to 259 acres farms	32	20	50	11	38	17
..... acres harvested	5,273	4,216	9,811	1,676	8,263	3,659
260 to 499 acres farms	109	81	160	97	115	106
..... acres harvested	36,774	26,498	51,972	26,927	36,206	33,290
500 to 999 acres farms	98	97	144	94	108	124
..... acres harvested	62,176	64,747	87,614	57,579	64,498	82,708
1,000 to 1,999 acres farms	47	71	45	69	50	54
..... acres harvested	59,659	92,696	54,060	74,700	64,832	68,921
2,000 acres or more farms	21	25	19	26	44	30
..... acres harvested	83,648	63,712	57,503	63,159	125,256	95,865
2017 size of farm:						
1 to 9 acres farms	37	30	61	28	49	14
..... acres harvested	129	82	227	76	146	54
10 to 49 acres farms	94	58	116	58	110	85
..... acres harvested	1,124	1,278	1,928	1,042	1,684	1,332
50 to 69 acres farms	18	9	20	16	15	19
..... acres harvested	725	453	878	591	396	724
70 to 99 acres farms	31	25	38	23	42	23
..... acres harvested	2,049	1,708	2,541	1,248	1,867	1,477
100 to 139 acres farms	46	16	45	16	29	32
..... acres harvested	3,763	1,566	4,419	1,149	2,645	3,341
140 to 179 acres farms	40	55	75	43	56	31
..... acres harvested	4,511	7,380	9,417	5,132	6,512	4,311
180 to 219 acres farms	34	27	39	26	22	16
..... acres harvested	4,582	4,632	7,171	3,559	3,591	2,592
220 to 259 acres farms	51	24	48	19	41	16
..... acres harvested	10,412	5,014	9,830	3,416	7,088	3,520
260 to 499 acres farms	101	104	161	70	122	91
..... acres harvested	32,122	34,201	53,557	18,717	39,572	30,636
500 to 999 acres farms	104	102	135	89	114	116
..... acres harvested	64,474	67,505	84,896	50,802	71,883	81,907
1,000 to 1,999 acres farms	66	107	58	64	50	77
..... acres harvested	86,786	132,537	71,361	70,135	63,280	100,404
2,000 acres or more farms	29	24	20	25	38	18
..... acres harvested	99,917	57,539	55,419	66,460	97,614	59,146
HARVESTED CROPLAND BY ACRES HARVESTED						
2022 acres harvested:						
1 to 9 acres farms	97	34	80	49	81	67
..... acres	431	142	323	197	347	314
10 to 19 acres farms	35	33	35	36	38	31
..... acres	472	428	459	495	518	418
20 to 29 acres farms	30	9	30	13	38	9
..... acres	703	190	790	307	857	218
30 to 49 acres farms	41	25	44	20	41	22
..... acres	1,571	970	1,607	733	1,509	877
50 to 99 acres farms	45	67	92	68	54	54
..... acres	3,128	4,739	6,875	4,747	3,816	3,925
100 to 199 acres farms	100	120	172	65	111	68
..... acres	13,628	16,609	25,498	9,271	16,546	9,822
200 to 499 acres farms	140	101	240	98	162	135
..... acres	47,579	32,556	76,752	33,913	51,177	44,024
500 to 999 acres farms	90	101	118	95	93	115
..... acres	62,242	71,793	81,142	69,300	63,106	81,652
1,000 acres or more farms	61	85	56	68	87	77
..... acres	136,845	147,056	104,280	116,453	183,946	158,465
2017 acres harvested:						
1 to 9 acres farms	103	42	115	43	106	63
..... acres	423	157	546	171	441	332
10 to 19 acres farms	21	21	35	38	35	15
..... acres	276	326	494	480	464	215
20 to 29 acres farms	33	14	17	12	40	15
..... acres	761	332	433	298	899	342
30 to 49 acres farms	20	20	36	25	36	23
..... acres	777	751	1,292	953	1,283	818
50 to 99 acres farms	51	42	67	45	39	38
..... acres	3,767	2,898	4,610	3,011	2,841	2,725
100 to 199 acres farms	93	88	133	75	89	68
..... acres	13,327	13,186	19,384	11,463	12,977	9,681
200 to 499 acres farms	158	136	231	90	168	115
..... acres	51,917	44,709	76,364	29,364	55,390	37,922
500 to 999 acres farms	88	107	113	87	98	112
..... acres	61,665	76,256	79,775	61,383	69,284	83,456
1,000 acres or more farms	84	111	69	62	77	89
..... acres	177,681	175,280	118,746	115,204	152,699	153,953

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Farms number, 2022	671	755	422	547	967	889
..... 2017	709	690	402	521	931	864
..... acres harvested, 2022	269,267	229,806	65,302	255,963	254,967	290,392
..... 2017	286,832	254,061	66,881	284,860	261,572	337,237
HARVESTED CROPLAND BY SIZE OF FARM						
2022 size of farm:						
1 to 9 acres farms	17	18	10	10	39	44
..... acres harvested	49	85	38	38	155	167
10 to 49 acres farms	64	124	66	79	126	124
..... acres harvested	1,382	2,604	1,287	1,256	1,744	1,985
50 to 69 acres farms	16	49	19	12	64	43
..... acres harvested	606	2,473	760	446	2,276	1,920
70 to 99 acres farms	48	61	50	36	69	75
..... acres harvested	3,110	3,752	1,847	2,127	2,582	4,467
100 to 139 acres farms	37	67	44	23	101	50
..... acres harvested	3,595	6,073	2,070	1,994	5,752	4,794
140 to 179 acres farms	51	55	30	44	46	70
..... acres harvested	6,823	6,902	1,841	5,334	3,745	7,992
180 to 219 acres farms	30	45	21	31	52	68
..... acres harvested	4,128	7,168	2,012	3,652	5,846	9,686
220 to 259 acres farms	28	38	23	25	58	49
..... acres harvested	5,716	7,396	1,927	4,992	7,958	9,406
260 to 499 acres farms	176	135	77	92	203	167
..... acres harvested	58,632	41,730	8,959	29,401	40,693	50,794
500 to 999 acres farms	128	99	48	109	126	119
..... acres harvested	72,549	57,821	13,932	68,818	56,548	72,470
1,000 to 1,999 acres farms	55	55	27	63	58	62
..... acres harvested	64,560	65,989	17,669	73,803	65,193	78,753
2,000 acres or more farms	21	9	7	23	25	18
..... acres harvested	48,117	27,813	12,960	64,102	62,475	47,958
2017 size of farm:						
1 to 9 acres farms	19	33	13	9	29	44
..... acres harvested	72	156	53	37	71	143
10 to 49 acres farms	64	122	74	68	125	107
..... acres harvested	1,316	1,928	998	744	1,802	1,563
50 to 69 acres farms	28	26	17	9	42	41
..... acres harvested	1,390	1,250	672	262	882	1,531
70 to 99 acres farms	33	37	34	11	45	51
..... acres harvested	2,240	2,251	1,113	512	1,823	3,232
100 to 139 acres farms	35	48	36	32	82	47
..... acres harvested	3,715	4,110	1,293	2,308	4,925	4,087
140 to 179 acres farms	51	50	22	40	62	40
..... acres harvested	6,904	6,503	1,235	5,176	4,627	5,053
180 to 219 acres farms	50	43	13	15	81	47
..... acres harvested	8,466	6,560	840	2,180	8,821	7,448
220 to 259 acres farms	49	24	22	33	55	45
..... acres harvested	9,514	4,984	2,401	6,471	7,953	8,392
260 to 499 acres farms	165	137	76	73	194	176
..... acres harvested	55,214	43,534	10,407	25,804	45,747	55,325
500 to 999 acres farms	138	97	58	122	140	151
..... acres harvested	85,000	66,095	18,961	75,131	77,001	89,281
1,000 to 1,999 acres farms	63	55	30	83	56	101
..... acres harvested	67,866	67,387	18,754	97,956	55,959	118,334
2,000 acres or more farms	14	18	7	26	20	14
..... acres harvested	45,135	49,303	10,154	68,279	51,961	42,848
HARVESTED CROPLAND BY ACRES HARVESTED						
2022 acres harvested:						
1 to 9 acres farms	39	59	37	49	150	86
..... acres	159	256	169	232	705	387
10 to 19 acres farms	25	34	42	25	81	70
..... acres	318	448	564	309	1,066	883
20 to 29 acres farms	20	29	32	14	57	46
..... acres	497	708	759	342	1,282	1,111
30 to 49 acres farms	29	68	98	43	81	32
..... acres	1,135	2,701	3,559	1,640	3,115	1,170
50 to 99 acres farms	61	116	74	55	138	123
..... acres	4,428	7,805	5,059	3,973	9,669	9,024
100 to 199 acres farms	99	139	59	67	140	154
..... acres	14,034	19,712	8,134	9,878	19,089	22,221
200 to 499 acres farms	232	166	49	115	183	205
..... acres	76,989	52,299	14,565	38,839	56,264	64,753
500 to 999 acres farms	106	90	18	110	66	99
..... acres	71,070	60,513	11,947	77,009	44,037	68,670
1,000 acres or more farms	60	54	13	69	71	74
..... acres	100,637	85,364	20,546	123,741	119,740	122,173
2017 acres harvested:						
1 to 9 acres farms	41	75	53	49	117	102
..... acres	180	371	239	212	493	457
10 to 19 acres farms	20	53	51	34	88	48
..... acres	264	712	683	466	1,246	694
20 to 29 acres farms	12	25	39	12	53	31
..... acres	270	561	863	279	1,212	684
30 to 49 acres farms	31	32	50	12	51	26
..... acres	1,158	1,187	1,747	469	1,962	987
50 to 99 acres farms	70	79	60	24	117	79
..... acres	4,986	5,687	4,085	1,687	8,548	5,846
100 to 199 acres farms	133	115	52	65	149	115
..... acres	19,397	17,122	7,606	9,609	21,907	16,169
200 to 499 acres farms	225	150	68	117	190	239
..... acres	77,469	49,317	20,985	40,355	57,434	77,304
500 to 999 acres farms	121	96	19	116	109	133
..... acres	85,780	69,128	13,632	80,907	74,266	96,019
1,000 acres or more farms	56	65	10	92	57	91
..... acres	97,328	109,976	17,041	150,876	94,504	139,077

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Farms number, 2022	756	670	613	465	1,108	510
..... 2017	668	688	561	428	1,000	433
..... acres harvested, 2022	366,011	239,895	104,810	101,799	278,459	113,260
..... 2017	365,139	242,915	96,757	98,161	300,541	132,750
HARVESTED CROPLAND BY SIZE OF FARM						
2022 size of farm:						
1 to 9 acres farms	30	58	11	13	39	28
..... acres harvested	137	204	53	62	(D)	(D)
10 to 49 acres farms	95	180	130	86	160	100
..... acres harvested	1,926	2,490	1,841	1,332	2,778	1,205
50 to 69 acres farms	14	41	55	30	50	28
..... acres harvested	505	1,623	1,276	680	2,165	979
70 to 99 acres farms	56	48	61	25	84	64
..... acres harvested	3,712	2,700	2,161	667	5,532	3,275
100 to 139 acres farms	33	34	54	40	95	41
..... acres harvested	2,730	2,522	2,652	1,351	8,732	2,924
140 to 179 acres farms	51	40	51	34	119	33
..... acres harvested	6,546	3,660	3,111	2,482	14,895	3,221
180 to 219 acres farms	45	35	27	39	92	25
..... acres harvested	6,487	5,563	1,903	2,711	14,807	3,376
220 to 259 acres farms	51	32	42	14	59	22
..... acres harvested	9,921	4,774	4,422	1,206	12,555	4,328
260 to 499 acres farms	158	57	85	70	212	88
..... acres harvested	47,924	17,567	14,376	9,874	68,168	24,363
500 to 999 acres farms	118	64	55	63	143	57
..... acres harvested	71,707	37,038	19,153	20,661	81,488	34,544
1,000 to 1,999 acres farms	78	57	31	29	53	22
..... acres harvested	98,138	69,014	31,223	20,298	63,109	28,364
2,000 acres or more farms	27	24	11	22	2	2
..... acres harvested	116,278	92,740	22,639	40,475	(D)	(D)
2017 size of farm:						
1 to 9 acres farms	31	80	24	13	45	7
..... acres harvested	116	286	97	22	180	13
10 to 49 acres farms	60	155	97	67	114	92
..... acres harvested	1,007	1,896	1,242	1,199	1,804	1,489
50 to 69 acres farms	16	35	34	15	23	24
..... acres harvested	560	1,095	789	572	745	697
70 to 99 acres farms	26	41	44	22	53	40
..... acres harvested	1,501	2,021	1,194	894	3,200	1,902
100 to 139 acres farms	34	50	70	43	81	33
..... acres harvested	3,031	3,099	3,720	2,298	6,918	2,352
140 to 179 acres farms	51	39	56	36	101	30
..... acres harvested	6,399	4,998	3,345	1,342	12,029	3,249
180 to 219 acres farms	38	27	28	22	64	20
..... acres harvested	4,961	4,024	2,036	1,544	10,825	3,207
220 to 259 acres farms	44	18	18	12	62	15
..... acres harvested	8,494	3,678	1,753	934	12,648	2,584
260 to 499 acres farms	123	77	99	85	247	61
..... acres harvested	40,053	24,281	14,318	11,447	74,298	16,329
500 to 999 acres farms	135	91	56	55	141	66
..... acres harvested	80,270	55,319	20,723	16,568	84,221	39,321
1,000 to 1,999 acres farms	75	57	26	40	64	36
..... acres harvested	84,338	73,638	27,171	29,787	72,348	38,782
2,000 acres or more farms	35	18	9	18	5	9
..... acres harvested	134,409	68,580	20,369	31,554	21,325	22,825
HARVESTED CROPLAND BY ACRES HARVESTED						
2022 acres harvested:						
1 to 9 acres farms	72	149	70	50	98	88
..... acres	349	681	346	227	438	402
10 to 19 acres farms	29	73	96	70	57	44
..... acres	404	942	1,302	929	738	607
20 to 29 acres farms	33	34	60	37	49	41
..... acres	760	767	1,353	878	1,127	981
30 to 49 acres farms	46	43	94	69	71	29
..... acres	1,786	1,596	3,514	2,497	2,651	1,079
50 to 99 acres farms	82	86	107	67	146	82
..... acres	6,150	5,878	7,048	4,612	10,821	5,964
100 to 199 acres farms	97	78	74	58	231	61
..... acres	14,225	11,632	10,173	7,885	33,413	8,785
200 to 499 acres farms	200	85	58	57	303	100
..... acres	65,971	28,294	18,134	16,467	97,814	31,509
500 to 999 acres farms	106	54	28	31	103	47
..... acres	73,426	36,850	19,046	18,899	68,387	34,680
1,000 acres or more farms	91	68	26	26	50	18
..... acres	202,940	153,255	43,894	49,405	63,070	29,253
2017 acres harvested:						
1 to 9 acres farms	57	172	82	28	90	51
..... acres	243	801	346	111	406	214
10 to 19 acres farms	39	57	63	48	54	33
..... acres	510	726	810	594	642	458
20 to 29 acres farms	12	46	52	57	33	37
..... acres	280	1,059	1,197	1,325	718	839
30 to 49 acres farms	37	33	83	55	41	35
..... acres	1,441	1,175	3,066	1,963	1,559	1,351
50 to 99 acres farms	45	57	93	77	97	53
..... acres	3,537	3,964	6,138	5,339	7,522	3,900
100 to 199 acres farms	97	80	81	57	206	60
..... acres	13,958	11,952	11,193	7,650	29,880	8,750
200 to 499 acres farms	171	94	57	46	318	70
..... acres	58,573	30,279	16,468	15,038	102,364	22,534
500 to 999 acres farms	122	84	30	36	109	64
..... acres	85,116	58,735	21,490	23,492	78,604	45,496
1,000 acres or more farms	88	65	20	24	52	30
..... acres	201,481	134,224	36,049	42,649	78,846	49,208

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Farms number, 2022	324	1,205	300	917	683	611	354
..... 2017	316	1,065	366	833	636	540	419
..... acres harvested, 2022	140,241	232,914	190,668	326,910	254,497	303,328	223,902
..... 2017	167,805	238,521	202,064	305,653	264,794	316,532	233,651
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres farms	10	78	4	40	26	15	6
..... acres harvested	18	(D)	17	197	118	55	18
10 to 49 acres farms	47	205	31	117	123	65	29
..... acres harvested	658	3,131	402	2,094	1,670	975	574
50 to 69 acres farms	14	65	6	28	43	20	14
..... acres harvested	484	2,271	76	695	2,080	1,194	559
70 to 99 acres farms	22	96	15	84	58	61	38
..... acres harvested	1,527	5,866	842	4,113	3,362	4,050	2,067
100 to 139 acres farms	10	112	13	63	41	38	27
..... acres harvested	827	9,369	1,086	4,993	3,091	3,561	1,536
140 to 179 acres farms	26	114	17	54	51	57	11
..... acres harvested	3,243	12,965	2,529	6,305	7,149	7,602	1,346
180 to 219 acres farms	11	94	6	44	32	21	18
..... acres harvested	1,612	12,556	588	6,000	4,280	3,476	2,274
220 to 259 acres farms	17	76	4	56	38	15	23
..... acres harvested	3,129	14,615	856	10,083	7,076	2,986	3,714
260 to 499 acres farms	64	193	70	203	105	102	58
..... acres harvested	19,895	50,668	22,246	58,702	33,818	31,916	18,310
500 to 999 acres farms	56	137	65	113	82	121	58
..... acres harvested	37,108	78,613	43,009	67,981	52,671	86,196	34,345
1,000 to 1,999 acres farms	39	33	55	89	68	73	31
..... acres harvested	48,289	37,059	66,246	102,268	80,676	94,177	36,874
2,000 acres or more farms	8	2	14	26	16	23	41
..... acres harvested	23,451	(D)	52,771	63,479	58,506	67,140	122,285
2017 size of farm:							
1 to 9 acres farms	12	57	8	48	19	24	11
..... acres harvested	57	230	19	193	60	88	41
10 to 49 acres farms	52	150	28	107	109	47	61
..... acres harvested	1,027	2,037	370	1,738	1,436	656	876
50 to 69 acres farms	13	40	13	17	31	8	20
..... acres harvested	461	1,462	540	450	1,313	349	604
70 to 99 acres farms	16	81	18	51	31	30	20
..... acres harvested	801	4,658	1,176	2,806	1,909	2,059	915
100 to 139 acres farms	11	108	13	46	20	25	46
..... acres harvested	735	9,598	1,202	4,091	1,498	2,556	4,196
140 to 179 acres farms	19	105	21	49	53	31	23
..... acres harvested	2,180	12,500	2,808	5,517	6,109	4,198	2,495
180 to 219 acres farms	5	90	4	58	51	34	12
..... acres harvested	885	13,692	624	8,916	8,069	5,116	1,590
220 to 259 acres farms	7	68	15	54	35	15	20
..... acres harvested	1,395	12,131	1,461	10,600	6,757	2,919	3,553
260 to 499 acres farms	59	192	70	189	91	94	51
..... acres harvested	19,223	51,863	24,133	56,433	29,634	33,460	14,709
500 to 999 acres farms	57	126	108	129	96	129	62
..... acres harvested	36,110	72,151	69,930	77,743	60,620	92,935	37,060
1,000 to 1,999 acres farms	54	44	51	61	89	81	56
..... acres harvested	72,862	50,299	61,561	79,396	107,505	101,330	70,202
2,000 acres or more farms	11	4	17	24	11	22	37
..... acres harvested	32,069	7,900	38,240	57,770	39,884	70,866	97,410
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres farms	37	172	25	123	106	44	13
..... acres	154	784	140	642	538	191	56
10 to 19 acres farms	18	92	13	50	38	24	18
..... acres	224	1,201	174	677	495	297	248
20 to 29 acres farms	8	49	8	35	11	14	22
..... acres	181	1,124	192	853	258	377	496
30 to 49 acres farms	14	92	9	54	47	16	28
..... acres	526	3,391	316	1,993	1,819	588	999
50 to 99 acres farms	35	183	12	98	93	87	39
..... acres	2,503	13,707	892	7,045	6,427	6,252	2,789
100 to 199 acres farms	40	242	32	115	103	100	45
..... acres	5,741	34,841	4,634	16,226	15,310	13,788	6,777
200 to 499 acres farms	78	232	75	245	134	119	74
..... acres	25,871	66,830	25,654	77,418	44,388	36,917	23,945
500 to 999 acres farms	54	124	70	112	80	116	54
..... acres	39,611	82,562	48,813	78,809	57,129	88,382	38,473
1,000 acres or more farms	40	19	56	85	71	91	61
..... acres	65,430	28,474	109,853	143,247	128,133	156,536	150,119
2017 acres harvested:							
1 to 9 acres farms	37	152	30	95	74	47	45
..... acres	178	655	137	406	306	193	213
10 to 19 acres farms	11	59	13	49	46	16	27
..... acres	139	766	207	637	610	203	359
20 to 29 acres farms	15	24	12	25	16	8	11
..... acres	368	569	285	589	358	185	270
30 to 49 acres farms	23	65	4	53	36	14	26
..... acres	880	2,476	185	1,858	1,405	556	947
50 to 99 acres farms	24	128	24	70	64	44	39
..... acres	1,765	9,201	1,744	5,059	4,656	3,360	2,775
100 to 199 acres farms	19	274	33	133	91	70	69
..... acres	2,773	39,707	4,398	19,405	14,064	10,080	9,544
200 to 499 acres farms	72	217	87	234	133	123	61
..... acres	23,432	64,402	29,974	77,878	42,647	42,943	19,296
500 to 999 acres farms	56	110	103	96	86	124	61
..... acres	38,883	72,429	71,731	68,929	61,243	94,658	42,717
1,000 acres or more farms	59	36	60	78	90	94	80
..... acres	99,387	48,316	93,403	130,892	139,505	164,354	157,530

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Farms number, 2022	549	506	603	547	666	645	602
..... 2017	535	529	501	491	581	616	582
..... acres harvested, 2022	274,556	300,512	195,231	332,725	309,765	291,044	300,780
..... 2017	310,871	289,456	232,237	284,934	316,980	296,883	315,521
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres farms	9	32	25	22	19	24	21
..... acres harvested	43	108	(D)	57	61	58	87
10 to 49 acres farms	86	33	107	87	87	102	88
..... acres harvested	2,071	764	1,996	1,523	1,357	1,955	1,139
50 to 69 acres farms	13	24	14	27	25	50	16
..... acres harvested	456	1,103	(D)	1,113	1,271	2,044	616
70 to 99 acres farms	31	28	44	33	53	61	40
..... acres harvested	2,336	2,023	2,099	2,305	3,732	4,158	1,859
100 to 139 acres farms	44	26	42	43	36	30	30
..... acres harvested	3,976	2,664	2,761	4,686	4,071	2,873	2,317
140 to 179 acres farms	42	37	50	22	64	39	42
..... acres harvested	5,479	5,377	3,578	3,137	9,097	4,366	4,854
180 to 219 acres farms	20	18	34	25	33	37	21
..... acres harvested	3,034	3,356	3,667	3,999	6,238	5,759	3,014
220 to 259 acres farms	16	19	33	17	27	24	30
..... acres harvested	2,429	3,910	4,014	3,188	6,022	5,272	4,135
260 to 499 acres farms	103	99	96	79	125	82	117
..... acres harvested	32,218	34,606	21,682	26,502	41,356	24,407	35,247
500 to 999 acres farms	91	110	79	91	130	103	94
..... acres harvested	53,522	73,846	33,969	60,651	85,720	66,908	57,489
1,000 to 1,999 acres farms	54	48	46	60	47	68	55
..... acres harvested	68,854	63,079	45,026	72,801	54,213	83,891	68,999
2,000 acres or more farms	40	32	33	41	20	25	48
..... acres harvested	100,138	109,676	75,920	152,763	96,627	89,353	121,024
2017 size of farm:							
1 to 9 acres farms	23	23	14	36	27	55	32
..... acres harvested	59	73	43	173	102	245	94
10 to 49 acres farms	49	52	54	57	48	76	94
..... acres harvested	712	843	814	707	675	1,407	1,202
50 to 69 acres farms	6	16	15	14	15	21	10
..... acres harvested	187	639	386	607	633	879	363
70 to 99 acres farms	26	21	31	32	31	42	37
..... acres harvested	1,890	1,421	1,296	2,049	2,083	2,683	1,540
100 to 139 acres farms	22	13	34	31	26	34	25
..... acres harvested	1,913	1,397	2,063	3,009	2,932	3,565	1,788
140 to 179 acres farms	29	44	28	17	39	30	38
..... acres harvested	3,155	6,332	2,691	2,450	5,292	3,891	4,176
180 to 219 acres farms	22	18	23	21	16	14	27
..... acres harvested	3,181	3,421	2,500	3,744	2,933	2,645	3,284
220 to 259 acres farms	19	26	22	18	25	17	27
..... acres harvested	3,940	5,603	1,732	3,446	5,093	3,565	4,891
260 to 499 acres farms	110	122	87	74	125	88	84
..... acres harvested	35,335	44,753	19,136	25,772	42,980	28,081	25,162
500 to 999 acres farms	101	121	106	94	121	116	79
..... acres harvested	70,108	81,258	55,811	65,630	77,084	74,055	49,171
1,000 to 1,999 acres farms	99	47	59	64	93	110	93
..... acres harvested	122,842	58,628	71,291	80,533	118,890	132,305	123,550
2,000 acres or more farms	29	26	28	33	15	13	36
..... acres harvested	67,549	85,088	74,474	96,814	58,283	43,562	100,300
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres farms	33	44	79	49	54	68	68
..... acres	162	179	429	204	238	318	319
10 to 19 acres farms	24	10	53	31	24	37	45
..... acres	332	(D)	769	360	298	494	565
20 to 29 acres farms	13	3	25	25	30	11	26
..... acres	313	(D)	559	592	783	257	564
30 to 49 acres farms	52	20	95	29	17	53	27
..... acres	2,071	795	3,697	1,094	652	2,027	1,079
50 to 99 acres farms	51	47	68	55	74	109	53
..... acres	3,789	3,243	4,970	4,101	5,200	7,653	3,989
100 to 199 acres farms	87	76	62	75	114	77	80
..... acres	12,525	10,702	8,137	10,674	16,620	11,248	11,260
200 to 499 acres farms	126	124	116	96	167	111	128
..... acres	40,420	41,965	35,931	31,312	52,728	34,510	44,202
500 to 999 acres farms	74	106	50	97	129	92	82
..... acres	49,792	73,500	36,139	67,030	89,744	66,762	57,001
1,000 acres or more farms	89	76	55	90	57	87	93
..... acres	165,152	169,941	104,600	217,358	143,502	167,775	181,801
2017 acres harvested:							
1 to 9 acres farms	45	57	40	65	51	89	68
..... acres	171	262	187	352	220	440	289
10 to 19 acres farms	30	5	46	25	14	24	62
..... acres	367	76	610	327	197	347	790
20 to 29 acres farms	8	11	22	5	15	10	29
..... acres	198	256	510	132	317	239	623
30 to 49 acres farms	11	16	41	18	5	27	26
..... acres	438	616	1,553	658	190	1,031	1,027
50 to 99 acres farms	41	28	51	39	46	65	36
..... acres	3,131	1,981	3,613	2,740	3,242	4,706	2,476
100 to 199 acres farms	52	72	63	57	84	69	65
..... acres	7,627	10,823	8,885	8,028	12,094	9,991	9,311
200 to 499 acres farms	127	154	89	99	150	115	108
..... acres	40,183	53,781	28,929	33,263	50,618	38,412	35,321
500 to 999 acres farms	103	115	79	99	118	114	74
..... acres	74,667	79,863	54,779	73,422	82,101	83,041	54,826
1,000 acres or more farms	118	71	70	84	98	103	114
..... acres	184,089	141,798	133,171	166,012	168,001	158,676	210,858

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Farms number, 2022	538	555	452	338	696	814	874
..... 2017	567	594	433	399	630	766	731
..... acres harvested, 2022	162,229	235,129	203,253	177,612	250,554	175,286	356,276
..... 2017	184,209	251,990	217,589	231,667	245,982	194,975	301,254
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres farms	29	25	14	11	32	23	41
..... acres harvested	111	103	65	(D)	98	71	136
10 to 49 acres farms	109	67	49	43	111	134	155
..... acres harvested	1,555	847	1,016	557	1,732	1,797	2,426
50 to 69 acres farms	37	21	9	1	27	67	35
..... acres harvested	761	722	316	(D)	912	2,177	1,397
70 to 99 acres farms	45	38	44	18	63	78	67
..... acres harvested	2,435	2,054	3,364	922	3,818	4,055	3,896
100 to 139 acres farms	40	59	28	23	40	64	71
..... acres harvested	2,308	4,512	2,548	1,794	3,193	4,279	6,272
140 to 179 acres farms	37	58	42	29	68	75	45
..... acres harvested	3,230	6,389	5,748	3,279	6,988	7,138	5,328
180 to 219 acres farms	23	33	16	14	21	54	39
..... acres harvested	2,864	5,425	2,723	2,512	2,901	6,513	5,588
220 to 259 acres farms	25	30	26	19	49	37	32
..... acres harvested	3,890	5,351	5,641	3,237	7,822	4,748	5,481
260 to 499 acres farms	78	88	89	56	118	126	131
..... acres harvested	20,869	26,731	29,562	18,428	33,144	28,675	38,039
500 to 999 acres farms	73	77	68	77	91	109	136
..... acres harvested	36,038	45,794	43,249	48,815	52,090	46,071	78,927
1,000 to 1,999 acres farms	21	38	52	29	57	30	88
..... acres harvested	23,359	46,322	67,642	35,975	66,019	28,399	109,379
2,000 acres or more farms	21	21	15	18	19	17	34
..... acres harvested	64,809	90,879	41,379	62,029	71,837	41,363	99,407
2017 size of farm:							
1 to 9 acres farms	25	48	18	19	34	41	31
..... acres harvested	128	221	74	67	68	145	81
10 to 49 acres farms	78	68	49	57	78	118	110
..... acres harvested	972	890	715	671	1,147	1,742	1,439
50 to 69 acres farms	40	12	17	12	27	28	19
..... acres harvested	1,120	496	748	421	928	847	664
70 to 99 acres farms	39	47	29	23	37	47	60
..... acres harvested	1,641	2,424	1,813	1,088	2,236	2,099	3,559
100 to 139 acres farms	44	37	17	20	28	51	61
..... acres harvested	2,680	3,240	1,691	2,193	2,154	2,820	4,093
140 to 179 acres farms	37	63	35	25	45	72	44
..... acres harvested	2,905	7,635	4,787	3,356	4,642	4,767	5,339
180 to 219 acres farms	41	42	9	16	34	38	36
..... acres harvested	5,648	5,730	1,724	2,630	4,936	4,260	5,297
220 to 259 acres farms	16	24	8	6	45	32	25
..... acres harvested	2,540	4,868	1,663	1,178	7,738	3,963	5,002
260 to 499 acres farms	105	89	84	66	123	162	116
..... acres harvested	27,496	29,526	26,255	18,242	33,824	37,668	35,723
500 to 999 acres farms	89	96	85	65	103	114	131
..... acres harvested	50,222	60,575	57,179	42,082	57,326	60,308	82,008
1,000 to 1,999 acres farms	34	48	66	60	52	52	77
..... acres harvested	35,792	60,846	83,275	69,685	55,511	49,992	91,178
2,000 acres or more farms	19	20	16	30	24	11	21
..... acres harvested	53,065	75,539	37,665	90,054	75,472	26,364	66,871
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres farms	96	68	30	34	75	100	118
..... acres	433	301	155	174	289	431	557
10 to 19 acres farms	48	28	17	20	60	76	54
..... acres	653	345	231	260	799	1,010	732
20 to 29 acres farms	50	15	4	11	34	56	26
..... acres	1,147	349	93	269	801	1,290	593
30 to 49 acres farms	44	40	23	12	58	69	60
..... acres	1,666	1,521	851	455	2,175	2,625	2,223
50 to 99 acres farms	66	63	64	22	92	150	118
..... acres	4,950	4,801	4,956	1,577	6,758	11,068	8,277
100 to 199 acres farms	64	108	75	53	98	124	126
..... acres	9,192	14,920	11,106	7,920	13,831	17,747	17,982
200 to 499 acres farms	90	116	114	81	144	151	152
..... acres	30,913	37,243	38,052	27,714	46,171	45,597	49,748
500 to 999 acres farms	46	65	63	63	74	58	115
..... acres	32,025	43,986	43,255	44,391	52,140	38,853	79,079
1,000 acres or more farms	34	52	62	42	61	30	105
..... acres	81,250	131,663	104,554	94,852	127,590	56,665	197,085
2017 acres harvested:							
1 to 9 acres farms	77	85	47	50	79	103	102
..... acres	389	412	207	229	342	474	481
10 to 19 acres farms	54	30	12	28	26	70	42
..... acres	726	391	164	428	341	935	551
20 to 29 acres farms	29	18	4	20	23	60	32
..... acres	684	432	94	482	520	1,348	728
30 to 49 acres farms	47	23	20	8	45	58	30
..... acres	1,883	915	693	291	1,686	2,085	1,155
50 to 99 acres farms	63	68	40	23	74	96	77
..... acres	4,614	5,033	2,819	1,450	5,447	6,778	5,655
100 to 199 acres farms	74	99	64	52	89	97	100
..... acres	10,507	13,956	9,802	7,661	13,253	13,560	14,553
200 to 499 acres farms	112	129	89	80	156	162	154
..... acres	37,032	43,123	29,899	26,706	50,395	53,966	51,090
500 to 999 acres farms	68	81	84	71	82	81	125
..... acres	46,813	58,172	60,272	53,696	58,539	57,013	94,639
1,000 acres or more farms	43	61	73	67	56	39	69
..... acres	81,561	129,556	113,639	140,724	115,459	58,816	132,402

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Farms number, 2022	447	930	716	583	998	564	1,113
..... 2017	408	927	811	613	1,014	600	1,039
..... acres harvested, 2022	138,276	203,457	240,707	179,569	524,174	141,836	278,170
..... 2017	142,349	243,323	262,850	219,563	539,802	147,223	266,156
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres farms	15	54	29	9	27	17	79
..... acres harvested	63	130	91	48	106	87	252
10 to 49 acres farms	93	224	111	98	75	111	288
..... acres harvested	1,201	3,420	1,492	1,745	1,367	1,511	4,728
50 to 69 acres farms	51	45	37	25	21	40	86
..... acres harvested	1,573	1,829	1,439	835	761	996	2,857
70 to 99 acres farms	36	97	51	41	51	52	94
..... acres harvested	1,633	5,165	3,010	2,209	3,596	1,760	5,185
100 to 139 acres farms	36	113	53	46	49	41	78
..... acres harvested	2,399	9,044	4,752	3,250	5,082	2,035	7,304
140 to 179 acres farms	33	49	47	44	56	44	88
..... acres harvested	2,132	5,640	4,835	4,258	7,368	3,840	10,605
180 to 219 acres farms	24	49	38	22	56	33	40
..... acres harvested	2,252	7,627	5,123	3,124	7,759	3,419	6,098
220 to 259 acres farms	22	45	25	28	46	26	39
..... acres harvested	2,294	8,729	4,229	5,120	10,299	2,785	6,833
260 to 499 acres farms	58	118	129	100	221	75	126
..... acres harvested	12,489	34,859	35,636	24,698	75,404	15,311	36,888
500 to 999 acres farms	45	90	114	107	253	83	111
..... acres harvested	23,982	55,270	63,937	56,378	159,455	42,939	63,993
1,000 to 1,999 acres farms	16	35	62	50	96	29	61
..... acres harvested	17,612	40,809	64,721	48,447	121,638	30,788	75,462
2,000 acres or more farms	18	11	20	13	47	13	23
..... acres harvested	70,646	30,935	51,442	29,457	131,339	36,365	57,965
2017 size of farm:							
1 to 9 acres farms	14	51	45	31	30	27	76
..... acres harvested	72	151	133	144	93	123	301
10 to 49 acres farms	94	199	131	73	89	129	287
..... acres harvested	1,130	3,121	1,575	1,357	1,385	1,604	4,270
50 to 69 acres farms	34	54	38	17	23	35	56
..... acres harvested	996	1,826	1,139	536	1,000	990	1,841
70 to 99 acres farms	27	81	47	32	37	47	68
..... acres harvested	1,038	4,352	2,396	1,646	2,781	1,831	3,297
100 to 139 acres farms	25	100	47	32	40	42	63
..... acres harvested	878	8,469	4,252	2,555	3,763	2,262	4,804
140 to 179 acres farms	32	57	54	46	96	37	84
..... acres harvested	2,947	6,880	6,192	4,360	12,786	3,477	9,909
180 to 219 acres farms	17	47	38	43	44	43	46
..... acres harvested	1,776	6,899	5,527	4,664	7,498	4,310	6,465
220 to 259 acres farms	22	47	36	23	40	21	33
..... acres harvested	2,245	9,588	6,491	3,818	8,663	2,668	5,123
260 to 499 acres farms	52	108	135	113	204	88	119
..... acres harvested	11,581	34,023	35,369	28,941	68,433	19,661	35,950
500 to 999 acres farms	51	116	145	114	230	88	126
..... acres harvested	23,963	73,413	84,070	65,876	154,573	49,738	78,427
1,000 to 1,999 acres farms	29	56	84	76	147	36	69
..... acres harvested	32,167	63,632	86,764	78,063	190,036	39,919	85,804
2,000 acres or more farms	11	11	11	13	34	7	12
..... acres harvested	63,556	30,969	28,942	27,603	88,791	20,640	29,965
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres farms	81	139	77	47	54	83	189
..... acres	375	511	377	250	227	351	806
10 to 19 acres farms	55	84	55	45	31	68	137
..... acres	761	1,131	711	612	414	912	1,909
20 to 29 acres farms	11	54	38	43	22	50	76
..... acres	244	1,222	861	1,017	526	1,176	1,815
30 to 49 acres farms	70	114	48	45	40	59	100
..... acres	2,672	4,300	1,844	1,685	1,561	2,222	3,889
50 to 99 acres farms	72	134	80	92	76	80	120
..... acres	5,175	9,465	5,697	6,869	5,668	5,757	8,527
100 to 199 acres farms	46	130	105	61	128	59	169
..... acres	6,178	18,080	14,857	8,606	17,986	8,258	23,457
200 to 499 acres farms	51	162	152	132	283	76	152
..... acres	15,963	50,892	48,077	42,719	95,609	23,243	49,129
500 to 999 acres farms	31	72	110	79	235	60	92
..... acres	21,481	50,732	75,772	52,234	160,250	41,847	60,631
1,000 acres or more farms	30	41	51	39	129	29	78
..... acres	85,427	67,124	92,511	65,577	241,933	58,070	128,007
2017 acres harvested:							
1 to 9 acres farms	76	131	122	70	74	109	187
..... acres	336	565	477	345	352	552	925
10 to 19 acres farms	49	88	54	32	20	81	145
..... acres	597	1,257	723	436	257	1,015	1,955
20 to 29 acres farms	22	48	43	17	30	37	78
..... acres	492	1,112	990	385	673	873	1,807
30 to 49 acres farms	50	79	43	52	20	37	77
..... acres	1,948	2,928	1,588	1,963	772	1,350	2,928
50 to 99 acres farms	47	126	67	59	73	86	92
..... acres	3,261	8,767	4,778	4,260	5,404	6,089	6,445
100 to 199 acres farms	45	130	110	88	161	73	127
..... acres	6,792	18,159	15,506	12,460	23,761	10,684	18,083
200 to 499 acres farms	52	169	179	129	250	80	151
..... acres	15,669	53,428	56,438	41,357	84,724	27,234	48,583
500 to 999 acres farms	38	101	137	121	224	69	116
..... acres	25,033	72,668	96,583	88,694	162,176	49,896	82,739
1,000 acres or more farms	29	55	56	45	162	28	66
..... acres	88,221	84,439	85,767	69,663	261,683	49,530	102,691

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Farms number, 2022	408	397	849	756	651	618	692
..... 2017	367	361	966	692	647	688	645
..... acres harvested, 2022	140,412	72,536	275,250	185,543	226,296	149,684	285,683
..... 2017	149,708	76,567	313,166	155,061	229,660	163,839	272,789
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres farms	23	19	28	39	15	32	46
..... acres harvested	91	71	126	163	71	107	147
10 to 49 acres farms	48	84	93	236	88	139	117
..... acres harvested	697	1,420	1,558	2,687	1,519	1,883	1,589
50 to 69 acres farms	19	15	34	34	18	38	33
..... acres harvested	667	440	1,499	815	718	1,251	1,224
70 to 99 acres farms	51	39	64	65	52	42	46
..... acres harvested	2,076	1,400	4,644	2,425	2,872	1,360	2,326
100 to 139 acres farms	32	33	52	71	39	58	38
..... acres harvested	2,597	1,284	5,259	3,498	2,593	3,828	3,705
140 to 179 acres farms	29	28	79	36	52	53	27
..... acres harvested	2,551	1,692	10,789	2,444	5,655	3,918	3,214
180 to 219 acres farms	23	25	53	41	35	31	25
..... acres harvested	3,122	1,757	8,755	3,431	4,016	3,259	3,971
220 to 259 acres farms	22	22	54	32	35	25	36
..... acres harvested	3,319	2,411	12,222	3,609	4,650	2,945	7,554
260 to 499 acres farms	56	44	188	73	148	91	111
..... acres harvested	12,774	5,693	60,626	15,565	40,145	20,633	36,273
500 to 999 acres farms	50	55	146	65	111	57	128
..... acres harvested	25,639	15,551	88,539	25,464	66,144	30,790	76,246
1,000 to 1,999 acres farms	36	19	49	37	40	35	53
..... acres harvested	41,250	12,406	59,294	35,847	44,655	37,309	67,448
2,000 acres or more farms	19	14	9	27	18	17	32
..... acres harvested	45,629	28,411	21,939	89,595	53,258	42,401	81,986
2017 size of farm:							
1 to 9 acres farms	36	21	34	56	34	51	49
..... acres harvested	124	92	139	195	83	123	162
10 to 49 acres farms	31	60	119	175	86	171	118
..... acres harvested	651	830	1,791	1,874	1,228	2,243	1,349
50 to 69 acres farms	16	15	28	42	21	37	12
..... acres harvested	590	336	1,362	807	786	1,049	489
70 to 99 acres farms	28	33	50	36	46	47	27
..... acres harvested	1,268	1,075	3,784	1,346	2,537	1,811	1,538
100 to 139 acres farms	32	25	76	47	38	58	40
..... acres harvested	2,114	1,098	6,955	2,202	2,702	3,320	3,398
140 to 179 acres farms	22	30	75	46	54	38	33
..... acres harvested	2,467	1,586	10,472	3,542	5,672	3,302	4,387
180 to 219 acres farms	16	19	61	34	37	33	26
..... acres harvested	2,485	1,005	11,581	3,038	4,772	4,288	4,173
220 to 259 acres farms	16	22	88	28	26	20	33
..... acres harvested	2,427	2,684	19,228	2,760	3,417	2,124	5,930
260 to 499 acres farms	49	46	206	91	111	94	99
..... acres harvested	13,531	6,522	67,760	17,973	32,388	19,941	31,096
500 to 999 acres farms	55	45	146	64	107	73	113
..... acres harvested	34,762	14,664	88,877	27,262	63,376	37,282	74,789
1,000 to 1,999 acres farms	61	33	78	56	70	46	74
..... acres harvested	77,006	22,927	90,251	51,527	70,820	48,982	93,728
2,000 acres or more farms	5	12	5	17	17	20	21
..... acres harvested	12,283	23,748	10,966	42,535	41,879	39,374	51,750
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres farms	53	50	75	183	56	97	111
..... acres	235	239	365	876	285	436	498
10 to 19 acres farms	35	50	17	115	51	68	46
..... acres	490	703	224	1,542	704	882	647
20 to 29 acres farms	17	42	23	63	27	62	28
..... acres	408	999	613	1,464	603	1,402	666
30 to 49 acres farms	53	68	33	84	40	69	36
..... acres	2,055	2,454	1,160	3,170	1,565	2,538	1,429
50 to 99 acres farms	40	66	110	91	95	79	54
..... acres	2,800	4,226	8,308	6,610	6,958	5,507	3,857
100 to 199 acres farms	65	45	154	63	95	80	81
..... acres	8,717	6,478	21,934	8,558	13,407	10,720	11,935
200 to 499 acres farms	57	49	264	79	151	80	159
..... acres	17,084	16,227	84,117	25,960	50,629	26,238	52,704
500 to 999 acres farms	42	9	124	33	89	46	97
..... acres	28,925	6,987	84,447	23,459	61,998	31,562	68,911
1,000 acres or more farms	46	18	49	45	47	37	80
..... acres	79,698	34,223	74,082	113,904	90,147	70,399	145,036
2017 acres harvested:							
1 to 9 acres farms	54	56	100	171	80	124	119
..... acres	207	252	509	801	327	534	568
10 to 19 acres farms	17	41	25	85	46	105	41
..... acres	216	545	304	1,112	613	1,392	563
20 to 29 acres farms	14	36	18	46	27	50	14
..... acres	335	785	406	1,054	615	1,150	335
30 to 49 acres farms	25	48	43	68	44	63	29
..... acres	935	1,774	1,602	2,474	1,657	2,282	1,078
50 to 99 acres farms	41	50	84	78	76	76	41
..... acres	2,874	3,572	6,315	5,355	5,257	5,429	2,983
100 to 199 acres farms	50	32	172	80	87	84	76
..... acres	7,322	4,143	24,807	10,452	12,403	11,702	10,822
200 to 499 acres farms	50	54	328	78	123	82	138
..... acres	15,351	16,609	102,687	25,827	42,949	26,751	44,686
500 to 999 acres farms	61	25	121	48	109	60	115
..... acres	42,999	15,387	82,249	37,751	77,405	41,883	85,576
1,000 acres or more farms	55	19	75	38	55	44	72
..... acres	79,469	33,500	94,287	70,235	88,434	72,716	126,178

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Farms number, 2022	319	623	489	396	376	544	723
..... 2017	371	611	443	412	394	486	744
..... acres harvested, 2022	181,224	226,666	340,203	83,945	187,533	157,760	241,798
..... 2017	179,443	256,255	271,633	79,478	191,971	173,762	286,882
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres farms	23	34	6	11	10	23	19
..... acres harvested	84	112	31	38	54	94	84
10 to 49 acres farms	55	88	29	54	39	114	74
..... acres harvested	844	1,481	555	846	685	1,996	1,310
50 to 69 acres farms	9	25	9	26	14	24	21
..... acres harvested	247	903	463	562	389	677	(D)
70 to 99 acres farms	26	46	32	39	32	55	73
..... acres harvested	1,180	3,074	1,775	1,287	1,419	2,157	5,116
100 to 139 acres farms	19	55	44	33	20	42	40
..... acres harvested	1,475	4,940	2,895	1,498	1,499	3,286	4,307
140 to 179 acres farms	12	40	32	28	26	35	66
..... acres harvested	1,394	4,934	3,621	2,190	2,897	3,306	9,369
180 to 219 acres farms	15	32	11	30	22	25	40
..... acres harvested	2,299	5,710	1,563	1,739	2,819	3,554	7,371
220 to 259 acres farms	8	26	24	13	17	30	35
..... acres harvested	1,437	5,645	4,490	903	2,854	4,949	7,101
260 to 499 acres farms	39	116	79	75	63	66	170
..... acres harvested	11,011	37,866	21,304	9,008	15,958	18,929	55,056
500 to 999 acres farms	54	102	93	50	62	84	128
..... acres harvested	34,507	65,124	58,835	16,660	35,416	48,833	82,785
1,000 to 1,999 acres farms	23	43	73	19	50	32	55
..... acres harvested	31,065	54,909	86,645	11,168	55,477	39,444	62,697
2,000 acres or more farms	36	16	57	18	21	14	2
..... acres harvested	95,681	41,968	158,026	38,046	68,066	30,535	(D)
2017 size of farm:							
1 to 9 acres farms	38	29	17	11	10	27	21
..... acres harvested	151	77	73	44	52	84	70
10 to 49 acres farms	63	68	40	67	28	76	66
..... acres harvested	983	1,119	612	1,132	371	1,211	1,240
50 to 69 acres farms	12	21	8	20	4	17	19
..... acres harvested	442	901	400	547	173	451	1,042
70 to 99 acres farms	21	21	25	40	26	39	68
..... acres harvested	1,399	1,355	1,301	1,570	1,450	2,185	4,778
100 to 139 acres farms	15	45	25	30	26	31	27
..... acres harvested	1,241	4,459	1,888	1,422	1,852	2,271	2,766
140 to 179 acres farms	14	62	24	24	33	33	53
..... acres harvested	1,310	6,921	2,515	1,168	3,860	3,992	7,386
180 to 219 acres farms	9	29	18	17	18	26	53
..... acres harvested	1,369	4,619	2,248	1,851	2,992	3,595	8,529
220 to 259 acres farms	17	27	30	19	18	19	39
..... acres harvested	3,334	5,455	5,932	1,100	2,606	3,233	8,492
260 to 499 acres farms	51	103	69	84	70	81	181
..... acres harvested	15,467	33,348	18,255	11,740	19,580	25,977	61,519
500 to 999 acres farms	63	122	78	64	91	80	153
..... acres harvested	40,920	82,094	46,385	17,747	53,639	46,961	100,403
1,000 to 1,999 acres farms	46	70	77	25	56	46	53
..... acres harvested	56,958	85,921	91,919	14,615	63,288	60,488	65,211
2,000 acres or more farms	22	14	32	11	14	11	11
..... acres harvested	55,869	29,986	100,105	26,542	42,108	23,314	25,446
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres farms	51	67	16	47	21	80	41
..... acres	238	276	81	245	128	361	182
10 to 19 acres farms	28	32	20	37	31	45	32
..... acres	407	460	271	496	419	599	445
20 to 29 acres farms	16	20	23	49	16	36	17
..... acres	375	486	513	1,044	353	866	392
30 to 49 acres farms	11	35	21	59	28	56	23
..... acres	393	1,277	804	2,176	1,008	2,117	830
50 to 99 acres farms	30	72	49	68	45	61	98
..... acres	2,077	5,020	3,443	4,621	3,259	4,188	7,441
100 to 199 acres farms	32	91	63	49	48	70	126
..... acres	4,697	12,366	8,868	6,649	7,048	10,301	18,641
200 to 499 acres farms	43	159	95	46	78	84	220
..... acres	13,982	50,982	29,918	14,293	25,189	26,257	70,864
500 to 999 acres farms	53	90	88	23	59	69	123
..... acres	35,582	60,778	64,235	14,846	42,818	45,478	85,967
1,000 acres or more farms	55	57	114	18	50	43	43
..... acres	123,473	95,021	232,070	39,575	107,311	67,593	57,036
2017 acres harvested:							
1 to 9 acres farms	62	56	40	43	24	63	37
..... acres	286	213	194	247	133	250	166
10 to 19 acres farms	29	24	16	48	8	28	31
..... acres	424	338	176	662	111	353	400
20 to 29 acres farms	23	20	17	51	15	37	15
..... acres	532	492	379	1,151	343	847	383
30 to 49 acres farms	9	30	14	65	15	30	25
..... acres	359	1,042	532	2,591	519	1,048	987
50 to 99 acres farms	25	47	43	49	47	44	92
..... acres	1,818	3,586	2,989	3,374	3,300	3,336	6,790
100 to 199 acres farms	33	108	58	49	53	75	97
..... acres	4,340	14,575	8,632	6,953	7,645	11,341	14,327
200 to 499 acres farms	65	132	90	78	92	93	243
..... acres	20,488	42,420	27,695	23,316	28,104	32,390	78,830
500 to 999 acres farms	70	123	75	17	87	67	150
..... acres	50,158	87,913	53,765	12,566	60,484	46,626	102,615
1,000 acres or more farms	55	71	90	12	53	49	54
..... acres	101,038	105,676	177,271	28,618	91,332	77,571	82,384

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Farms number, 2022	419	498	582	1,053	639	571	957
..... 2017	447	572	533	1,018	576	596	895
..... acres harvested, 2022	178,998	220,513	313,877	462,792	290,813	153,258	486,672
..... 2017	217,697	255,520	309,960	435,918	309,425	164,262	449,644
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres farms	5	5	22	18	24	87	49
..... acres harvested	33	23	88	81	92	255	168
10 to 49 acres farms	33	52	59	132	59	179	154
..... acres harvested	768	1,028	1,409	2,470	1,285	2,753	2,134
50 to 69 acres farms	22	22	19	36	24	26	26
..... acres harvested	1,251	668	818	1,614	1,288	877	950
70 to 99 acres farms	36	36	20	52	69	50	70
..... acres harvested	2,604	2,095	1,241	3,180	5,071	2,916	4,006
100 to 139 acres farms	28	33	21	56	55	27	50
..... acres harvested	2,802	2,090	2,046	5,250	5,711	2,085	4,240
140 to 179 acres farms	52	44	46	89	56	24	69
..... acres harvested	7,538	3,737	5,664	11,663	7,764	3,082	9,130
180 to 219 acres farms	11	22	16	50	31	19	44
..... acres harvested	1,767	2,222	2,514	8,499	5,559	2,631	6,559
220 to 259 acres farms	31	21	60	40	25	13	40
..... acres harvested	6,977	2,878	11,989	8,040	5,163	2,790	8,028
260 to 499 acres farms	83	77	122	236	93	52	141
..... acres harvested	26,712	20,542	34,776	79,808	33,244	16,043	44,846
500 to 999 acres farms	61	94	107	204	114	40	129
..... acres harvested	40,924	51,997	63,046	128,012	81,476	25,449	80,541
1,000 to 1,999 acres farms	41	65	56	100	70	34	118
..... acres harvested	49,425	65,989	76,855	124,337	88,064	41,011	135,318
2,000 acres or more farms	16	27	34	40	19	20	67
..... acres harvested	38,197	67,244	113,431	89,838	56,096	53,366	190,752
2017 size of farm:							
1 to 9 acres farms	7	18	17	43	25	86	45
..... acres harvested	28	62	50	218	70	263	145
10 to 49 acres farms	39	54	44	103	36	209	139
..... acres harvested	733	844	802	1,860	643	2,493	2,074
50 to 69 acres farms	7	25	9	23	20	17	33
..... acres harvested	291	922	342	1,152	929	777	1,421
70 to 99 acres farms	34	30	26	59	23	39	39
..... acres harvested	2,489	1,469	1,559	3,616	1,688	2,198	2,098
100 to 139 acres farms	16	38	29	46	28	21	55
..... acres harvested	1,726	3,300	2,776	4,654	2,959	1,389	5,280
140 to 179 acres farms	50	29	38	82	44	32	59
..... acres harvested	6,250	3,049	5,576	10,719	6,286	3,985	6,742
180 to 219 acres farms	17	40	28	49	19	13	35
..... acres harvested	3,155	5,661	4,930	8,803	3,118	1,952	6,213
220 to 259 acres farms	28	24	23	55	35	16	42
..... acres harvested	6,091	3,579	4,987	11,177	7,761	3,011	8,330
260 to 499 acres farms	87	95	99	225	120	48	126
..... acres harvested	29,054	25,844	32,849	73,851	41,693	14,902	40,238
500 to 999 acres farms	97	106	113	204	122	46	152
..... acres harvested	64,962	59,371	73,993	129,946	82,850	30,220	101,501
1,000 to 1,999 acres farms	47	95	82	100	88	53	123
..... acres harvested	63,139	109,992	114,088	120,046	113,210	61,419	151,317
2,000 acres or more farms	18	18	25	29	16	16	47
..... acres harvested	39,779	41,427	68,008	69,876	48,218	41,653	124,285
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres farms	14	21	50	71	35	164	120
..... acres	77	114	217	362	144	706	525
10 to 19 acres farms	6	42	10	35	19	64	65
..... acres	71	541	141	484	224	849	842
20 to 29 acres farms	-	23	9	25	8	42	45
..... acres	-	555	207	570	184	1,018	1,051
30 to 49 acres farms	28	29	35	77	36	42	26
..... acres	1,040	1,103	1,305	2,955	1,405	1,558	927
50 to 99 acres farms	63	74	61	89	98	59	89
..... acres	4,484	5,242	4,055	6,440	7,236	4,302	6,224
100 to 199 acres farms	81	64	71	163	117	43	128
..... acres	11,866	9,047	10,206	24,051	15,957	6,063	18,416
200 to 499 acres farms	116	99	167	297	129	71	192
..... acres	35,682	32,648	50,005	102,234	42,348	21,766	60,100
500 to 999 acres farms	59	81	92	185	118	39	146
..... acres	42,986	56,023	60,300	129,113	86,905	28,715	105,440
1,000 acres or more farms	52	65	87	111	79	47	146
..... acres	82,792	115,240	187,441	196,583	136,410	88,281	293,147
2017 acres harvested:							
1 to 9 acres farms	15	46	36	85	36	204	105
..... acres	63	214	142	423	119	943	467
10 to 19 acres farms	11	26	11	27	11	64	57
..... acres	132	348	145	329	150	819	748
20 to 29 acres farms	12	23	15	22	10	28	33
..... acres	254	511	334	499	218	637	772
30 to 49 acres farms	21	18	17	48	15	35	35
..... acres	780	721	700	1,753	603	1,280	1,358
50 to 99 acres farms	43	65	34	83	44	48	82
..... acres	3,165	4,620	2,452	5,926	3,103	3,342	5,936
100 to 199 acres farms	67	88	73	162	84	46	108
..... acres	9,777	12,569	10,665	23,509	12,032	6,626	15,618
200 to 499 acres farms	128	121	138	292	166	63	177
..... acres	41,149	37,638	44,070	96,219	56,635	19,543	57,438
500 to 999 acres farms	87	98	111	195	115	49	153
..... acres	61,352	68,797	77,294	133,851	82,914	36,743	110,814
1,000 acres or more farms	63	87	98	104	95	59	145
..... acres	101,025	130,102	174,158	173,409	153,651	94,329	256,493

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Farms number, 2022	567	412	671	571	701	1,265	790
..... 2017	600	415	660	554	683	1,323	687
..... acres harvested, 2022	227,059	154,955	301,565	178,849	298,505	436,163	262,626
..... 2017	262,578	138,849	317,755	190,529	324,997	442,691	269,685
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres farms	17	-	27	53	27	67	90
..... acres harvested	57	-	109	170	98	211	287
10 to 49 acres farms	95	48	66	124	58	149	145
..... acres harvested	1,581	676	1,354	2,034	932	3,275	1,884
50 to 69 acres farms	25	14	22	18	16	45	44
..... acres harvested	1,178	338	1,156	604	737	2,218	1,286
70 to 99 acres farms	41	30	48	57	32	121	64
..... acres harvested	2,107	1,337	2,907	3,453	2,424	9,025	4,083
100 to 139 acres farms	47	36	40	34	56	88	73
..... acres harvested	2,940	1,855	3,248	3,300	5,671	9,401	6,828
140 to 179 acres farms	40	25	50	48	51	107	55
..... acres harvested	4,398	1,594	6,026	5,695	7,043	15,151	7,206
180 to 219 acres farms	34	9	29	35	41	90	46
..... acres harvested	5,360	806	5,015	6,359	7,288	16,451	7,306
220 to 259 acres farms	21	25	30	21	53	66	18
..... acres harvested	3,557	2,621	5,806	4,380	10,405	14,626	3,819
260 to 499 acres farms	87	72	144	76	144	257	104
..... acres harvested	26,298	9,344	49,247	26,312	45,315	86,221	33,512
500 to 999 acres farms	93	70	121	55	150	171	81
..... acres harvested	56,818	25,295	70,204	34,345	94,123	108,086	52,998
1,000 to 1,999 acres farms	44	35	73	35	57	79	42
..... acres harvested	49,497	27,779	93,664	45,305	71,339	98,810	55,927
2,000 acres or more farms	23	48	21	15	16	25	28
..... acres harvested	73,268	83,310	62,829	46,892	53,130	72,688	87,490
2017 size of farm:							
1 to 9 acres farms	31	6	41	35	31	65	70
..... acres harvested	125	(D)	149	99	95	212	198
10 to 49 acres farms	58	19	61	108	68	192	176
..... acres harvested	1,049	240	979	1,508	1,105	3,319	2,368
50 to 69 acres farms	16	4	16	18	19	36	19
..... acres harvested	637	(D)	753	568	864	1,897	622
70 to 99 acres farms	37	30	48	41	22	77	46
..... acres harvested	1,925	1,463	3,095	2,644	1,412	5,647	3,214
100 to 139 acres farms	35	26	34	18	19	99	22
..... acres harvested	1,381	901	3,426	1,705	1,945	10,246	2,052
140 to 179 acres farms	56	23	53	62	48	94	48
..... acres harvested	5,480	1,496	7,594	8,013	6,308	13,664	6,222
180 to 219 acres farms	30	23	28	38	35	69	26
..... acres harvested	4,362	2,267	4,165	6,630	6,121	12,879	3,972
220 to 259 acres farms	24	29	30	21	48	101	14
..... acres harvested	3,816	2,232	6,430	4,293	9,544	22,451	2,540
260 to 499 acres farms	107	100	105	69	129	317	76
..... acres harvested	29,535	12,362	35,869	23,740	40,970	109,581	23,750
500 to 999 acres farms	118	82	129	84	157	188	87
..... acres harvested	71,845	29,373	87,526	55,471	98,628	117,473	56,782
1,000 to 1,999 acres farms	66	47	97	48	92	68	82
..... acres harvested	73,098	40,286	116,226	54,777	110,626	86,660	104,134
2,000 acres or more farms	22	26	18	12	15	17	21
..... acres harvested	69,325	48,145	51,543	31,081	47,379	58,662	63,831
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres farms	65	22	64	117	48	116	171
..... acres	288	126	312	507	210	482	714
10 to 19 acres farms	44	43	19	30	30	27	53
..... acres	611	554	262	353	367	406	696
20 to 29 acres farms	21	27	11	37	5	27	37
..... acres	462	639	265	805	110	660	855
30 to 49 acres farms	43	47	43	29	22	74	34
..... acres	1,585	1,706	1,647	1,128	812	2,789	1,298
50 to 99 acres farms	71	66	71	67	64	167	86
..... acres	5,098	4,399	4,931	4,788	4,648	12,337	6,165
100 to 199 acres farms	68	45	94	91	125	249	147
..... acres	9,742	6,095	13,459	13,496	18,057	36,417	20,425
200 to 499 acres farms	113	73	189	106	210	356	120
..... acres	35,989	21,959	65,731	35,245	66,436	111,295	39,003
500 to 999 acres farms	91	37	98	45	131	153	76
..... acres	63,954	27,040	68,746	31,210	89,131	103,933	53,138
1,000 acres or more farms	51	52	82	49	66	96	66
..... acres	109,330	92,437	146,212	91,317	118,734	167,844	140,332
2017 acres harvested:							
1 to 9 acres farms	65	23	73	84	63	140	162
..... acres	307	115	302	361	278	572	654
10 to 19 acres farms	36	20	22	55	23	47	57
..... acres	512	277	286	710	289	625	830
20 to 29 acres farms	31	28	10	10	15	20	21
..... acres	717	640	230	224	364	458	515
30 to 49 acres farms	35	48	15	27	18	64	37
..... acres	1,391	1,804	580	1,049	660	2,354	1,403
50 to 99 acres farms	46	90	63	52	40	133	63
..... acres	3,168	6,420	4,457	3,704	2,897	9,597	4,864
100 to 199 acres farms	89	48	100	95	104	228	75
..... acres	12,850	6,906	14,293	14,525	15,753	33,154	10,995
200 to 499 acres farms	109	74	145	98	177	438	89
..... acres	34,542	23,668	47,893	31,303	57,224	141,872	27,897
500 to 999 acres farms	127	49	131	83	164	177	88
..... acres	87,899	34,293	94,798	60,585	114,854	116,937	61,442
1,000 acres or more farms	62	35	101	50	79	76	95
..... acres	121,192	64,726	154,916	78,068	132,678	137,122	161,085

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Farms number, 2022	789	423	380	491	480	972	789
..... 2017	771	435	383	441	476	916	742
..... acres harvested, 2022	286,830	196,874	126,005	111,115	127,607	188,676	220,696
..... 2017	329,892	182,735	147,048	109,370	131,984	152,454	226,825
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres farms	14	5	1	10	17	80	41
..... acres harvested	49	15	(D)	41	81	309	146
10 to 49 acres farms	119	56	63	99	107	308	133
..... acres harvested	1,936	995	883	1,293	1,580	3,753	2,433
50 to 69 acres farms	41	18	15	44	44	71	47
..... acres harvested	1,968	540	(D)	938	1,208	1,621	1,932
70 to 99 acres farms	65	26	41	41	44	101	74
..... acres harvested	3,712	858	1,835	1,398	2,110	4,202	4,242
100 to 139 acres farms	44	30	32	55	28	72	46
..... acres harvested	3,363	1,837	1,587	2,486	1,170	3,941	3,632
140 to 179 acres farms	56	31	23	50	35	63	69
..... acres harvested	5,624	2,198	1,609	3,576	2,639	4,922	6,914
180 to 219 acres farms	42	29	23	26	31	38	52
..... acres harvested	5,825	2,883	1,345	2,225	2,683	3,172	7,512
220 to 259 acres farms	41	18	22	13	24	25	28
..... acres harvested	8,112	1,985	2,494	1,494	2,475	2,598	4,913
260 to 499 acres farms	147	71	67	60	71	102	129
..... acres harvested	45,021	13,314	10,622	7,799	12,670	17,514	31,057
500 to 999 acres farms	126	62	34	48	37	49	122
..... acres harvested	73,687	29,204	11,715	13,418	21,754	22,090	71,323
1,000 to 1,999 acres farms	78	34	49	21	20	28	32
..... acres harvested	91,954	30,840	45,555	18,916	20,923	27,955	34,664
2,000 acres or more farms	16	43	10	24	22	35	16
..... acres harvested	45,579	112,205	48,052	57,531	58,314	96,599	51,928
2017 size of farm:							
1 to 9 acres farms	18	15	1	13	16	102	25
..... acres harvested	74	54	(D)	55	50	354	79
10 to 49 acres farms	104	42	65	75	88	299	105
..... acres harvested	1,800	539	669	1,300	1,435	4,080	1,480
50 to 69 acres farms	34	18	12	27	42	61	29
..... acres harvested	1,323	661	(D)	634	1,014	1,596	911
70 to 99 acres farms	58	31	22	35	39	91	40
..... acres harvested	3,544	1,507	926	1,066	1,380	3,393	2,031
100 to 139 acres farms	42	27	19	48	54	41	53
..... acres harvested	3,521	1,574	1,214	2,232	3,529	2,159	4,302
140 to 179 acres farms	48	24	34	39	24	58	45
..... acres harvested	5,614	2,242	2,952	2,404	1,869	3,793	5,370
180 to 219 acres farms	33	28	19	15	26	37	58
..... acres harvested	4,806	2,766	1,768	1,548	2,042	3,895	7,447
220 to 259 acres farms	30	22	21	25	30	35	43
..... acres harvested	5,078	2,325	2,567	2,076	3,441	3,344	6,830
260 to 499 acres farms	140	85	64	67	57	75	149
..... acres harvested	43,825	16,175	12,131	11,703	10,464	12,156	38,373
500 to 999 acres farms	157	66	59	34	51	48	146
..... acres harvested	96,318	27,500	25,295	12,666	27,700	23,148	87,173
1,000 to 1,999 acres farms	89	59	58	51	33	54	41
..... acres harvested	107,454	55,843	51,357	44,539	39,723	59,087	45,958
2,000 acres or more farms	18	18	9	12	16	15	8
..... acres harvested	56,535	71,549	47,921	29,147	39,337	35,449	26,871
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres farms	80	31	20	62	62	240	91
..... acres	374	158	104	283	337	1,137	416
10 to 19 acres farms	47	40	59	80	68	170	66
..... acres	650	534	738	994	896	2,268	871
20 to 29 acres farms	21	38	25	57	43	105	30
..... acres	492	912	571	1,361	994	2,499	732
30 to 49 acres farms	48	40	55	71	72	89	82
..... acres	1,812	1,551	2,077	2,675	2,637	3,324	3,016
50 to 99 acres farms	118	54	62	75	82	135	124
..... acres	8,590	3,696	4,099	5,514	5,629	9,315	8,824
100 to 199 acres farms	96	56	47	59	42	91	123
..... acres	13,618	7,955	6,266	7,869	6,119	12,545	17,928
200 to 499 acres farms	190	64	53	37	42	55	141
..... acres	61,237	20,513	16,607	11,311	13,250	16,331	42,766
500 to 999 acres farms	115	45	24	19	38	38	96
..... acres	78,304	32,549	17,767	11,696	27,347	28,017	69,085
1,000 acres or more farms	74	55	35	31	31	49	36
..... acres	121,753	129,006	77,776	69,412	70,398	113,240	77,058
2017 acres harvested:							
1 to 9 acres farms	58	38	41	42	61	232	72
..... acres	277	152	202	203	291	1,076	310
10 to 19 acres farms	47	29	37	66	46	171	56
..... acres	637	398	502	963	604	2,175	753
20 to 29 acres farms	35	23	14	57	52	77	37
..... acres	877	552	322	1,355	1,218	1,730	835
30 to 49 acres farms	39	38	34	43	66	106	40
..... acres	1,475	1,418	1,332	1,581	2,439	3,908	1,542
50 to 99 acres farms	96	69	52	64	58	108	80
..... acres	6,893	4,681	3,804	4,457	4,063	7,557	5,680
100 to 199 acres farms	98	68	56	52	67	86	139
..... acres	14,358	9,590	7,208	6,770	8,506	12,360	19,998
200 to 499 acres farms	166	77	54	47	44	46	161
..... acres	55,523	26,106	17,909	14,878	13,739	14,292	51,910
500 to 999 acres farms	136	48	72	37	45	45	118
..... acres	93,293	35,006	50,455	24,102	31,794	33,360	80,622
1,000 acres or more farms	96	45	23	33	37	45	39
..... acres	156,559	104,832	65,314	55,061	69,330	75,996	65,175

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Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Farms number, 2022	440	671	375	1,002	708	370	519
..... 2017	460	692	379	1,009	713	403	499
..... acres harvested, 2022	186,793	314,841	169,189	271,273	382,158	136,989	336,327
..... 2017	154,469	371,560	214,957	288,098	359,699	211,584	323,228
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres farms	8	39	14	51	19	17	12
..... acres harvested	39	134	45	181	69	44	35
10 to 49 acres farms	82	79	39	166	124	66	49
..... acres harvested	1,118	1,437	638	2,101	1,898	702	597
50 to 69 acres farms	18	17	14	50	24	4	15
..... acres harvested	667	975	600	1,603	1,259	118	751
70 to 99 acres farms	36	39	42	73	41	19	26
..... acres harvested	1,506	2,466	2,922	3,710	2,787	1,157	1,506
100 to 139 acres farms	22	45	28	77	24	32	19
..... acres harvested	1,480	3,231	2,559	5,898	1,863	2,810	1,867
140 to 179 acres farms	28	50	28	85	42	30	28
..... acres harvested	1,899	7,097	3,582	8,150	4,510	3,966	3,688
180 to 219 acres farms	21	38	19	61	33	31	14
..... acres harvested	1,472	5,741	3,324	8,812	4,941	5,908	2,211
220 to 259 acres farms	20	34	11	68	26	13	27
..... acres harvested	1,693	6,814	2,029	11,034	4,775	2,444	6,139
260 to 499 acres farms	65	114	59	162	118	54	100
..... acres harvested	11,961	36,275	18,444	45,265	35,799	16,684	32,569
500 to 999 acres farms	60	119	69	135	131	59	124
..... acres harvested	18,773	74,344	43,642	80,049	79,151	41,743	80,094
1,000 to 1,999 acres farms	53	63	41	60	84	37	63
..... acres harvested	51,343	83,095	52,598	68,803	105,121	47,016	84,299
2,000 acres or more farms	27	34	11	14	42	8	42
..... acres harvested	94,842	93,232	38,806	35,667	139,985	14,397	122,571
2017 size of farm:							
1 to 9 acres farms	7	49	28	49	45	15	20
..... acres harvested	52	153	137	219	141	70	95
10 to 49 acres farms	68	96	36	145	105	55	58
..... acres harvested	996	1,739	564	2,081	1,350	920	1,004
50 to 69 acres farms	16	11	5	30	17	7	9
..... acres harvested	516	479	195	951	615	293	371
70 to 99 acres farms	43	39	11	75	33	28	26
..... acres harvested	1,745	2,816	718	3,882	1,875	1,655	1,896
100 to 139 acres farms	26	36	30	62	32	15	22
..... acres harvested	1,369	3,326	2,525	4,553	2,515	1,339	2,080
140 to 179 acres farms	39	45	22	69	41	20	31
..... acres harvested	2,549	5,617	2,720	7,374	5,053	2,656	4,201
180 to 219 acres farms	20	27	11	53	31	12	15
..... acres harvested	1,607	4,808	1,629	7,785	4,436	1,924	2,776
220 to 259 acres farms	32	20	17	52	32	20	21
..... acres harvested	3,167	4,227	3,833	8,332	5,479	4,272	4,709
260 to 499 acres farms	80	109	54	262	121	63	74
..... acres harvested	12,832	34,047	18,363	69,334	34,173	20,914	24,402
500 to 999 acres farms	70	118	95	132	122	77	99
..... acres harvested	20,477	78,541	63,934	77,904	78,057	52,952	63,631
1,000 to 1,999 acres farms	38	104	48	68	98	81	88
..... acres harvested	35,489	136,681	56,546	79,009	120,709	102,560	117,091
2,000 acres or more farms	21	38	22	12	36	10	36
..... acres harvested	73,670	99,126	63,793	26,674	105,296	22,029	100,972
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres farms	42	72	26	167	74	62	42
..... acres	201	301	115	695	354	226	162
10 to 19 acres farms	55	22	20	60	39	18	16
..... acres	703	286	273	797	562	(D)	185
20 to 29 acres farms	43	23	10	44	26	2	6
..... acres	1,029	559	240	1,039	602	(D)	143
30 to 49 acres farms	36	35	10	76	48	12	13
..... acres	1,319	1,295	384	2,835	1,807	475	526
50 to 99 acres farms	61	70	75	121	62	41	40
..... acres	4,221	4,966	5,550	8,850	4,614	3,013	2,801
100 to 199 acres farms	57	102	50	161	86	65	59
..... acres	7,716	15,206	7,267	22,651	12,516	9,770	8,764
200 to 499 acres farms	61	147	71	200	147	72	123
..... acres	19,916	46,107	23,288	62,713	47,804	21,594	39,845
500 to 999 acres farms	35	105	64	120	117	58	118
..... acres	27,072	70,966	43,214	85,227	83,277	42,292	79,087
1,000 acres or more farms	50	95	49	53	109	40	102
..... acres	124,616	175,155	88,858	86,466	230,622	59,316	204,814
2017 acres harvested:							
1 to 9 acres farms	44	73	41	132	97	33	44
..... acres	211	283	189	601	386	159	220
10 to 19 acres farms	49	40	13	71	50	25	21
..... acres	644	504	164	971	690	334	246
20 to 29 acres farms	27	23	7	46	30	8	6
..... acres	613	547	166	1,049	685	175	148
30 to 49 acres farms	59	29	16	42	23	22	23
..... acres	2,261	1,068	616	1,640	886	858	851
50 to 99 acres farms	87	68	33	121	58	29	31
..... acres	5,823	4,986	2,437	8,642	3,992	2,250	2,316
100 to 199 acres farms	67	82	39	166	91	41	61
..... acres	9,119	12,103	5,730	24,931	13,571	5,922	8,789
200 to 499 acres farms	62	124	71	260	127	88	110
..... acres	19,106	39,638	22,734	82,036	40,635	29,079	36,977
500 to 999 acres farms	28	120	97	106	119	76	86
..... acres	20,926	84,803	69,639	74,951	86,717	56,747	60,712
1,000 acres or more farms	37	133	62	65	118	81	117
..... acres	95,766	227,628	113,282	93,277	212,137	116,060	212,969

Table 10. Irrigation: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Irrigated farms (see text) .....number, 2022	2,006	8	2	7	4	4
.....number, 2017	1,707	6	1	4	-	1
Land in irrigated farms acres, 2022	1,198,926	1,523	(D)	498	43	(D)
..... acres, 2017	994,469	702	(D)	(D)	-	(D)
Harvested cropland .....farms, 2022	1,965	8	2	7	4	4
.....farms, 2017	1,657	3	1	4	-	1
.....acres, 2022	1,072,570	(D)	(D)	133	16	(D)
.....acres, 2017	884,584	(D)	(D)	68	-	(D)
Other cropland, excluding cropland pastured .....farms, 2022	736	7	-	3	-	1
.....farms, 2017	553	1	-	-	-	-
.....acres, 2022	38,017	239	-	(D)	-	(D)
.....acres, 2017	24,495	(D)	-	-	-	-
Pastureland, excluding woodland pastured .....farms, 2022	505	2	2	2	3	3
.....farms, 2017	542	4	1	-	-	1
.....acres, 2022	27,042	(D)	(D)	(D)	18	(D)
.....acres, 2017	32,699	79	(D)	-	-	(D)
Irrigated land acres, 2022	259,687	73	(D)	8	4	(D)
..... acres, 2017	221,986	90	(D)	4	-	(D)
Harvested cropland .....farms, 2022	1,937	8	2	7	4	4
.....farms, 2017	1,603	3	1	4	-	-
.....acres, 2022	256,311	73	(D)	8	4	(D)
.....acres, 2017	218,364	28	(D)	4	-	-
Pastureland and other land .....farms, 2022	106	-	-	-	-	-
.....farms, 2017	115	3	-	-	-	1
.....acres, 2022	3,376	-	-	-	-	-
.....acres, 2017	3,622	62	-	-	-	(D)
2022 irrigated acres by size of farm:						
1 to 9 acres .....farms	438	2	-	-	-	-
.....acres irrigated	715	(D)	-	-	-	-
10 to 49 acres .....farms	458	4	2	3	4	3
.....acres irrigated	1,890	(D)	(D)	3	4	9
50 to 69 acres .....farms	68	-	-	1	-	-
.....acres irrigated	821	-	-	(D)	-	-
70 to 99 acres .....farms	80	-	-	-	-	-
.....acres irrigated	1,879	-	-	-	-	-
100 to 139 acres .....farms	53	-	-	2	-	-
.....acres irrigated	958	-	-	(D)	-	-
140 to 179 acres .....farms	80	-	-	1	-	-
.....acres irrigated	4,161	-	-	(D)	-	-
180 to 219 acres .....farms	29	-	-	-	-	-
.....acres irrigated	1,270	-	-	-	-	-
220 to 259 acres .....farms	23	-	-	-	-	-
.....acres irrigated	1,192	-	-	-	-	-
260 to 499 acres .....farms	197	-	-	-	-	-
.....acres irrigated	24,312	-	-	-	-	-
500 to 999 acres .....farms	209	2	-	-	-	-
.....acres irrigated	42,862	(D)	-	-	-	-
1,000 to 1,999 acres .....farms	205	-	-	-	-	1
.....acres irrigated	72,455	-	-	-	-	(D)
2,000 acres or more .....farms	166	-	-	-	-	-
.....acres irrigated	107,172	-	-	-	-	-
2017 irrigated acres by size of farm:						
1 to 9 acres .....farms	419	2	-	1	-	-
.....acres irrigated	629	(D)	-	(D)	-	-
10 to 49 acres .....farms	320	3	-	1	-	-
.....acres irrigated	1,570	(D)	-	(D)	-	-
50 to 69 acres .....farms	56	-	-	-	-	-
.....acres irrigated	702	-	-	-	-	-
70 to 99 acres .....farms	62	-	-	1	-	-
.....acres irrigated	727	-	-	(D)	-	-
100 to 139 acres .....farms	71	-	-	-	-	-
.....acres irrigated	1,848	-	-	-	-	-
140 to 179 acres .....farms	66	-	-	-	-	-
.....acres irrigated	2,921	-	-	-	-	-
180 to 219 acres .....farms	19	-	-	-	-	-
.....acres irrigated	1,681	-	-	-	-	-
220 to 259 acres .....farms	20	-	-	-	-	-
.....acres irrigated	1,625	-	-	-	-	-
260 to 499 acres .....farms	138	-	-	1	-	1
.....acres irrigated	14,605	-	-	(D)	-	(D)
500 to 999 acres .....farms	202	1	-	-	-	-
.....acres irrigated	36,493	(D)	-	-	-	-
1,000 to 1,999 acres .....farms	213	-	1	-	-	-
.....acres irrigated	76,174	-	(D)	-	-	-
2,000 acres or more .....farms	121	-	-	-	-	-
.....acres irrigated	83,011	-	-	-	-	-
Land with irrigation systems or equipment present (see text) .....farms, 2022	2,204	10	2	8	5	7
.....acres, 2022	283,619	84	(D)	43	6	(D)

--continued

Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Irrigated farms (see text) .....number, 2022	14	30	24	18	17	8
.....2017	19	21	26	13	8	10
Land in irrigated farms .....acres, 2022	911	14,820	12,656	4,206	8,797	951
.....2017	915	3,759	1,341	3,136	513	(D)
Harvested cropland .....farms, 2022	12	30	24	17	17	8
.....2017	19	21	26	13	8	10
.....acres, 2022	685	13,519	11,267	3,909	8,059	889
.....2017	807	3,356	1,180	(D)	438	(D)
Other cropland, excluding cropland pastured .....farms, 2022	8	5	9	7	5	-
.....2017	3	6	4	3	-	1
.....acres, 2022	155	110	603	92	493	-
.....2017	12	143	27	34	-	(D)
Pastureland, excluding woodland pastured .....farms, 2022	-	4	2	8	9	-
.....2017	5	2	1	7	3	-
.....acres, 2022	-	(D)	(D)	71	149	-
.....2017	37	(D)	(D)	23	46	-
Irrigated land .....acres, 2022	51	928	561	571	2,772	40
.....2017	191	357	208	548	124	(D)
Harvested cropland .....farms, 2022	12	30	24	17	17	8
.....2017	19	21	26	13	8	10
.....acres, 2022	39	928	553	(D)	2,772	40
.....2017	191	357	208	548	124	(D)
Pastureland and other land .....farms, 2022	4	-	4	2	-	-
.....2017	-	-	-	-	-	-
.....acres, 2022	12	-	8	(D)	-	-
.....2017	-	-	-	-	-	-
2022 irrigated acres by size of farm:						
1 to 9 acres .....farms	5	11	9	7	2	6
.....acres irrigated	5	37	9	7	(D)	(D)
10 to 49 acres .....farms	5	5	6	7	3	-
.....acres irrigated	40	30	34	30	11	-
50 to 69 acres .....farms	-	3	-	-	1	-
.....acres irrigated	-	(D)	-	-	(D)	-
70 to 99 acres .....farms	3	-	-	-	4	-
.....acres irrigated	(D)	-	-	-	-	263
100 to 139 acres .....farms	-	1	-	-	-	-
.....acres irrigated	-	(D)	-	-	-	-
140 to 179 acres .....farms	-	2	2	-	-	-
.....acres irrigated	-	(D)	(D)	-	-	-
180 to 219 acres .....farms	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-
220 to 259 acres .....farms	-	1	-	-	-	-
.....acres irrigated	-	(D)	-	-	-	-
260 to 499 acres .....farms	-	1	-	2	1	2
.....acres irrigated	-	(D)	-	(D)	(D)	(D)
500 to 999 acres .....farms	1	-	2	-	-	-
.....acres irrigated	(D)	-	(D)	-	-	-
1,000 to 1,999 acres .....farms	-	-	3	1	5	-
.....acres irrigated	-	-	360	(D)	2,220	-
2,000 acres or more .....farms	-	6	2	1	1	-
.....acres irrigated	-	780	(D)	(D)	(D)	-
2017 irrigated acres by size of farm:						
1 to 9 acres .....farms	10	8	9	-	1	9
.....acres irrigated	(D)	15	(D)	-	(D)	9
10 to 49 acres .....farms	7	6	16	10	5	-
.....acres irrigated	32	78	71	74	16	-
50 to 69 acres .....farms	-	-	-	1	-	-
.....acres irrigated	-	-	-	(D)	-	-
70 to 99 acres .....farms	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-
100 to 139 acres .....farms	-	3	-	-	-	-
.....acres irrigated	-	7	-	-	-	-
140 to 179 acres .....farms	1	1	-	-	-	-
.....acres irrigated	(D)	(D)	-	-	-	-
180 to 219 acres .....farms	-	-	-	-	1	-
.....acres irrigated	-	-	-	-	(D)	-
220 to 259 acres .....farms	-	-	-	-	1	-
.....acres irrigated	-	-	-	-	(D)	-
260 to 499 acres .....farms	-	1	-	-	-	-
.....acres irrigated	-	(D)	-	-	-	-
500 to 999 acres .....farms	1	1	-	1	-	-
.....acres irrigated	(D)	(D)	-	(D)	-	-
1,000 to 1,999 acres .....farms	-	1	1	-	-	1
.....acres irrigated	-	(D)	(D)	-	-	(D)
2,000 acres or more .....farms	-	-	-	1	-	-
.....acres irrigated	-	-	-	(D)	-	-
Land with irrigation systems or equipment present (see text)farms, 2022	14	33	24	22	18	8
.....acres, 2022	77	1,123	563	630	2,843	40

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Irrigated farms (see text) .....number, 2022	14	8	34	5	22	17
.....2017	19	7	17	9	10	11
Land in irrigated farms .....acres, 2022	23,645	10,505	12,760	(D)	6,807	7,182
.....2017	21,376	10,302	8,711	(D)	842	6,352
Harvested cropland .....farms, 2022	14	8	34	5	21	17
.....2017	13	7	17	9	10	11
.....acres, 2022	22,771	9,676	10,555	(D)	(D)	6,862
.....2017	20,935	9,651	6,948	(D)	581	5,568
Other cropland, excluding cropland pastured .....farms, 2022	10	4	11	4	5	6
.....2017	11	5	9	7	-	3
.....acres, 2022	614	(D)	453	(D)	95	148
.....2017	188	(D)	187	(D)	-	(D)
Pastureland, excluding woodland pastured .....farms, 2022	2	2	10	2	3	1
.....2017	7	2	8	6	1	4
.....acres, 2022	(D)	(D)	1,294	(D)	(D)	(D)
.....2017	(D)	(D)	1,488	(D)	(D)	101
Irrigated land .....acres, 2022	1,406	1,811	1,758	(D)	340	862
.....2017	1,638	697	496	(D)	291	513
Harvested cropland .....farms, 2022	14	8	34	5	21	17
.....2017	13	7	17	9	10	10
.....acres, 2022	1,406	1,811	1,758	(D)	(D)	862
.....2017	1,632	697	496	(D)	291	(D)
Pastureland and other land .....farms, 2022	-	-	-	-	1	-
.....2017	6	-	-	-	-	1
.....acres, 2022	-	-	-	-	(D)	-
.....2017	6	-	-	-	-	(D)
2022 irrigated acres by size of farm:						
1 to 9 acres .....farms	5	2	7	3	13	3
.....acres irrigated	13	(D)	17	4	16	3
10 to 49 acres .....farms	-	-	5	1	3	4
.....acres irrigated	-	-	40	(D)	16	54
50 to 69 acres .....farms	-	-	-	-	2	2
.....acres irrigated	-	-	-	-	(D)	(D)
70 to 99 acres .....farms	1	-	-	-	-	-
.....acres irrigated	(D)	-	-	-	-	-
100 to 139 acres .....farms	-	-	2	-	-	1
.....acres irrigated	-	-	(D)	-	-	(D)
140 to 179 acres .....farms	1	-	8	-	2	3
.....acres irrigated	(D)	-	630	-	(D)	255
180 to 219 acres .....farms	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-
220 to 259 acres .....farms	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-
260 to 499 acres .....farms	-	2	1	-	-	-
.....acres irrigated	-	(D)	(D)	-	-	-
500 to 999 acres .....farms	1	1	6	-	-	2
.....acres irrigated	(D)	(D)	646	-	-	(D)
1,000 to 1,999 acres .....farms	2	1	5	-	1	-
.....acres irrigated	(D)	(D)	310	-	(D)	-
2,000 acres or more .....farms	4	2	-	1	1	2
.....acres irrigated	1,096	(D)	-	(D)	(D)	(D)
2017 irrigated acres by size of farm:						
1 to 9 acres .....farms	9	1	7	6	3	2
.....acres irrigated	12	(D)	(D)	6	(D)	(D)
10 to 49 acres .....farms	-	1	-	1	5	5
.....acres irrigated	-	(D)	-	(D)	16	26
50 to 69 acres .....farms	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-
70 to 99 acres .....farms	-	-	-	1	-	-
.....acres irrigated	-	-	-	(D)	-	-
100 to 139 acres .....farms	2	-	-	-	-	-
.....acres irrigated	(D)	-	-	-	-	-
140 to 179 acres .....farms	-	-	1	-	-	-
.....acres irrigated	-	-	(D)	-	-	-
180 to 219 acres .....farms	-	-	-	-	-	1
.....acres irrigated	-	-	-	-	-	(D)
220 to 259 acres .....farms	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-
260 to 499 acres .....farms	-	-	-	-	2	-
.....acres irrigated	-	-	-	-	(D)	-
500 to 999 acres .....farms	2	-	6	-	-	1
.....acres irrigated	(D)	-	268	-	-	(D)
1,000 to 1,999 acres .....farms	1	3	3	-	-	-
.....acres irrigated	(D)	535	205	-	-	-
2,000 acres or more .....farms	5	2	-	1	-	2
.....acres irrigated	1,291	(D)	-	(D)	-	(D)
Land with irrigation systems or equipment present (see text)farms, 2022	14	8	34	6	23	19
.....acres, 2022	1,473	1,877	1,758	(D)	476	1,061

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Irrigated farms (see text) .....number, 2022	8	27	1	16	9	22
.....number, 2017	8	22	3	12	15	16
Land in irrigated farms .....acres, 2022	47	5,055	(D)	4,472	546	12,581
.....acres, 2017	(D)	1,992	(D)	5,623	3,543	4,534
Harvested cropland .....farms, 2022	8	27	1	16	9	22
.....farms, 2017	8	21	3	12	15	16
.....acres, 2022	18	4,031	(D)	3,154	141	11,339
.....acres, 2017	(D)	1,500	4	5,415	1,851	4,096
Other cropland, excluding cropland pastured .....farms, 2022	-	8	-	4	2	13
.....farms, 2017	-	5	1	5	2	6
.....acres, 2022	-	386	-	362	(D)	613
.....acres, 2017	-	63	(D)	38	(D)	233
Pastureland, excluding woodland pastured .....farms, 2022	-	10	1	7	4	6
.....farms, 2017	2	5	2	1	12	3
.....acres, 2022	-	177	(D)	276	(D)	194
.....acres, 2017	(D)	109	(D)	(D)	1,261	22
Irrigated land .....acres, 2022	16	2,495	(D)	575	13	391
.....acres, 2017	37	349	(D)	744	423	433
Harvested cropland .....farms, 2022	8	27	1	16	9	16
.....farms, 2017	8	21	3	12	14	16
.....acres, 2022	16	2,495	(D)	575	13	337
.....acres, 2017	37	(D)	(D)	(D)	(D)	433
Pastureland and other land .....farms, 2022	-	-	-	-	-	6
.....farms, 2017	-	1	-	1	2	-
.....acres, 2022	-	-	-	-	-	54
.....acres, 2017	-	(D)	-	(D)	(D)	-
2022 irrigated acres by size of farm:						
1 to 9 acres .....farms	8	1	-	1	4	4
.....acres irrigated	16	(D)	-	(D)	6	5
10 to 49 acres .....farms	-	9	1	9	1	10
.....acres irrigated	-	36	(D)	59	(D)	66
50 to 69 acres .....farms	-	1	-	-	-	-
.....acres irrigated	-	(D)	-	-	-	-
70 to 99 acres .....farms	-	5	-	-	-	-
.....acres irrigated	-	235	-	-	-	-
100 to 139 acres .....farms	-	-	-	1	3	-
.....acres irrigated	-	-	-	(D)	(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	-	3	-	1	-	1
.....acres irrigated	-	(D)	-	(D)	-	(D)
500 to 999 acres .....farms	-	5	-	2	-	1
.....acres irrigated	-	1,576	-	(D)	-	(D)
1,000 to 1,999 acres .....farms	-	-	-	2	-	3
.....acres irrigated	-	-	-	(D)	-	161
2,000 acres or more .....farms	-	-	-	-	-	2
.....acres irrigated	-	-	-	-	-	(D)
2017 irrigated acres by size of farm:						
1 to 9 acres .....farms	7	3	2	-	4	3
.....acres irrigated	(D)	3	(D)	-	4	3
10 to 49 acres .....farms	-	8	-	4	3	6
.....acres irrigated	-	19	-	33	8	33
50 to 69 acres .....farms	-	2	-	-	-	-
.....acres irrigated	-	(D)	-	-	-	-
70 to 99 acres .....farms	-	1	-	-	-	1
.....acres irrigated	-	(D)	-	-	-	(D)
100 to 139 acres .....farms	-	-	-	1	-	-
.....acres irrigated	-	-	-	(D)	-	-
140 to 179 acres .....farms	-	5	-	2	1	1
.....acres irrigated	-	86	-	(D)	(D)	(D)
180 to 219 acres .....farms	-	1	-	1	-	-
.....acres irrigated	-	(D)	-	(D)	-	-
220 to 259 acres .....farms	-	1	-	-	-	-
.....acres irrigated	-	(D)	-	-	-	-
260 to 499 acres .....farms	-	1	1	-	6	1
.....acres irrigated	-	(D)	(D)	-	(D)	(D)
500 to 999 acres .....farms	-	-	-	1	-	2
.....acres irrigated	-	-	-	(D)	-	(D)
1,000 to 1,999 acres .....farms	1	-	-	3	1	2
.....acres irrigated	(D)	-	-	360	(D)	(D)
2,000 acres or more .....farms	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-
Land with irrigation systems or equipment present (see text)farms, 2022	8	30	4	16	10	22
.....acres, 2022	16	3,264	18	575	15	397

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Irrigated farms (see text) .....number, 2022	11	21	25	12	8	33
.....2017	4	39	37	12	5	28
Land in irrigated farms .....acres, 2022	7,817	3,035	1,845	1,825	643	12,810
.....2017	10,850	19,900	3,871	973	3,645	14,621
Harvested cropland .....farms, 2022	11	21	25	11	8	33
.....2017	4	37	36	5	5	27
.....acres, 2022	7,242	2,309	828	31	431	11,240
.....2017	9,473	18,391	1,659	73	2,671	13,342
Other cropland, excluding cropland pastured .....farms, 2022	4	7	7	6	3	14
.....2017	2	11	2	1	2	10
.....acres, 2022	164	280	53	84	154	369
.....2017	(D)	75	(D)	(D)	(D)	504
Pastureland, excluding woodland pastured .....farms, 2022	4	2	13	10	2	3
.....2017	4	8	32	5	3	5
.....acres, 2022	(D)	(D)	540	737	(D)	359
.....2017	747	43	1,522	609	109	226
Irrigated land .....acres, 2022	367	291	57	(D)	78	3,082
.....2017	508	785	126	(D)	342	4,543
Harvested cropland .....farms, 2022	11	21	25	11	8	33
.....2017	3	37	36	10	4	27
.....acres, 2022	(D)	291	57	14	78	3,082
.....2017	(D)	(D)	(D)	19	(D)	(D)
Pastureland and other land .....farms, 2022	1	-	-	1	-	-
.....2017	2	2	1	2	1	2
.....acres, 2022	(D)	-	-	(D)	-	-
.....2017	(D)	(D)	(D)	(D)	(D)	(D)
2022 irrigated acres by size of farm:						
1 to 9 acres .....farms	1	13	1	3	4	5
.....acres irrigated	(D)	22	(D)	3	12	5
10 to 49 acres .....farms	1	-	17	1	-	13
.....acres irrigated	(D)	-	42	(D)	-	16
50 to 69 acres .....farms	-	-	3	-	-	-
.....acres irrigated	-	-	3	-	-	-
70 to 99 acres .....farms	1	1	1	-	1	2
.....acres irrigated	(D)	(D)	(D)	-	(D)	(D)
100 to 139 acres .....farms	3	1	-	1	-	1
.....acres irrigated	(D)	(D)	-	(D)	-	(D)
140 to 179 acres .....farms	1	2	-	-	2	-
.....acres irrigated	(D)	(D)	-	-	(D)	-
180 to 219 acres .....farms	-	-	-	6	-	-
.....acres irrigated	-	-	-	6	-	-
220 to 259 acres .....farms	-	1	1	-	-	2
.....acres irrigated	-	(D)	(D)	-	-	(D)
260 to 499 acres .....farms	2	2	2	-	1	4
.....acres irrigated	(D)	(D)	(D)	-	(D)	436
500 to 999 acres .....farms	1	-	-	1	-	3
.....acres irrigated	(D)	-	-	(D)	-	592
1,000 to 1,999 acres .....farms	-	1	-	-	-	2
.....acres irrigated	-	(D)	-	-	-	(D)
2,000 acres or more .....farms	1	-	-	-	-	1
.....acres irrigated	(D)	-	-	-	-	(D)
2017 irrigated acres by size of farm:						
1 to 9 acres .....farms	-	21	2	7	1	2
.....acres irrigated	-	26	(D)	7	(D)	(D)
10 to 49 acres .....farms	-	7	10	1	-	6
.....acres irrigated	-	40	11	(D)	-	95
50 to 69 acres .....farms	-	-	6	-	-	1
.....acres irrigated	-	-	6	-	-	(D)
70 to 99 acres .....farms	-	2	3	-	-	2
.....acres irrigated	-	(D)	(D)	-	-	(D)
100 to 139 acres .....farms	-	3	7	2	1	1
.....acres irrigated	-	186	(D)	(D)	(D)	(D)
140 to 179 acres .....farms	-	-	5	1	-	2
.....acres irrigated	-	-	5	(D)	-	(D)
180 to 219 acres .....farms	-	-	-	-	-	1
.....acres irrigated	-	-	-	-	-	(D)
220 to 259 acres .....farms	-	-	-	-	1	-
.....acres irrigated	-	-	-	-	(D)	-
260 to 499 acres .....farms	1	-	4	-	-	3
.....acres irrigated	(D)	-	4	-	-	261
500 to 999 acres .....farms	-	4	-	1	-	5
.....acres irrigated	-	431	-	(D)	-	1,203
1,000 to 1,999 acres .....farms	-	1	-	-	2	4
.....acres irrigated	-	(D)	-	-	(D)	2,150
2,000 acres or more .....farms	3	1	-	-	-	1
.....acres irrigated	(D)	(D)	-	-	-	(D)
Land with irrigation systems or equipment present (see text)farms, 2022	12	23	27	12	8	34
.....acres, 2022	368	432	122	(D)	78	3,234

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Irrigated farms (see text) .....number, 2022	23	18	4	21	38	9	26
.....number, 2017	16	21	8	16	38	5	34
Land in irrigated farms .....acres, 2022	17,887	480	(D)	14,497	8,002	1,957	56,592
.....acres, 2017	19,784	3,978	5,696	9,814	14,638	2,066	62,548
Harvested cropland .....farms, 2022	23	18	4	21	38	9	26
.....farms, 2017	16	21	8	13	38	5	34
.....acres, 2022	15,820	441	(D)	10,713	5,915	1,801	54,385
.....acres, 2017	18,752	3,021	4,464	8,440	13,109	2,012	57,932
Other cropland, excluding cropland pastured .....farms, 2022	10	3	2	14	13	2	13
.....farms, 2017	8	1	5	3	17	4	14
.....acres, 2022	(D)	6	(D)	807	1,100	(D)	614
.....acres, 2017	424	(D)	50	103	198	49	1,364
Pastureland, excluding woodland pastured .....farms, 2022	12	1	1	7	11	2	4
.....farms, 2017	6	13	5	6	6	-	4
.....acres, 2022	398	(D)	(D)	1,044	127	(D)	(D)
.....acres, 2017	437	639	750	750	134	-	572
Irrigated land .....acres, 2022	1,273	58	446	1,361	3,019	(D)	10,576
.....acres, 2017	1,001	437	831	1,345	2,105	204	17,083
Harvested cropland .....farms, 2022	23	18	4	21	38	9	26
.....farms, 2017	16	12	8	11	38	5	34
.....acres, 2022	1,273	58	446	1,361	3,019	(D)	10,576
.....acres, 2017	1,001	23	831	894	(D)	204	17,083
Pastureland and other land .....farms, 2022	-	-	-	-	-	-	-
.....farms, 2017	-	9	-	5	1	-	-
.....acres, 2022	-	-	-	-	-	-	-
.....acres, 2017	-	414	-	451	(D)	-	-
2022 irrigated acres by size of farm:							
1 to 9 acres .....farms	3	8	1	1	4	2	2
.....acres irrigated	5	(D)	(D)	(D)	4	(D)	(D)
10 to 49 acres .....farms	9	3	-	2	17	3	-
.....acres irrigated	12	19	-	(D)	49	4	-
50 to 69 acres .....farms	-	6	-	-	1	-	2
.....acres irrigated	-	24	-	-	(D)	-	(D)
70 to 99 acres .....farms	1	-	-	-	1	2	1
.....acres irrigated	(D)	-	-	116	(D)	(D)	(D)
100 to 139 acres .....farms	-	1	-	2	-	-	2
.....acres irrigated	-	(D)	-	(D)	-	-	(D)
140 to 179 acres .....farms	2	-	-	1	1	-	-
.....acres irrigated	(D)	-	-	(D)	(D)	-	-
180 to 219 acres .....farms	-	-	-	-	1	-	-
.....acres irrigated	-	-	-	-	(D)	-	-
220 to 259 acres .....farms	-	-	-	-	1	-	-
.....acres irrigated	-	-	-	-	(D)	-	-
260 to 499 acres .....farms	-	-	2	1	5	-	1
.....acres irrigated	-	-	(D)	(D)	326	-	(D)
500 to 999 acres .....farms	2	-	-	3	5	1	1
.....acres irrigated	(D)	-	-	307	2,107	(D)	(D)
1,000 to 1,999 acres .....farms	4	-	-	4	2	1	3
.....acres irrigated	785	-	-	518	(D)	(D)	510
2,000 acres or more .....farms	2	-	1	2	-	-	14
.....acres irrigated	(D)	-	(D)	(D)	-	-	9,567
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	2	5	1	1	10	2	-
.....acres irrigated	(D)	7	(D)	(D)	15	(D)	-
10 to 49 acres .....farms	1	6	-	4	7	-	1
.....acres irrigated	(D)	14	-	23	14	-	(D)
50 to 69 acres .....farms	1	-	-	-	1	-	-
.....acres irrigated	(D)	-	-	-	(D)	-	-
70 to 99 acres .....farms	1	2	-	-	2	-	-
.....acres irrigated	(D)	(D)	-	-	(D)	-	-
100 to 139 acres .....farms	-	-	-	1	-	-	4
.....acres irrigated	-	-	-	(D)	-	-	(D)
140 to 179 acres .....farms	1	-	-	-	1	-	-
.....acres irrigated	(D)	-	-	-	(D)	-	-
180 to 219 acres .....farms	-	-	-	2	1	-	1
.....acres irrigated	-	-	-	(D)	(D)	-	(D)
220 to 259 acres .....farms	-	1	-	1	1	-	-
.....acres irrigated	-	(D)	-	(D)	(D)	-	-
260 to 499 acres .....farms	1	4	1	1	2	2	1
.....acres irrigated	(D)	80	(D)	(D)	(D)	(D)	(D)
500 to 999 acres .....farms	2	3	6	2	6	-	3
.....acres irrigated	(D)	300	(D)	(D)	895	-	764
1,000 to 1,999 acres .....farms	5	-	-	3	7	1	5
.....acres irrigated	369	-	-	360	955	(D)	1,389
2,000 acres or more .....farms	2	-	-	1	-	-	19
.....acres irrigated	(D)	-	-	(D)	-	-	14,613
Land with irrigation systems or equipment present (see text)farms, 2022	23	18	4	21	47	10	26
.....acres, 2022	1,313	64	448	1,371	3,654	(D)	11,266

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Irrigated farms (see text) .....number, 2022	9	3	15	4	34	10	78
.....number, 2017	15	6	8	3	21	4	86
Land in irrigated farms .....acres, 2022	2,419	25	2,582	(D)	46,831	(D)	92,190
.....acres, 2017	2,041	44	6,211	(D)	23,724	(D)	117,741
Harvested cropland .....farms, 2022	6	3	15	4	33	7	77
.....farms, 2017	12	6	8	3	21	4	86
.....acres, 2022	1,695	24	2,377	(D)	46,285	(D)	81,743
.....acres, 2017	1,669	24	(D)	19	22,835	(D)	111,956
Other cropland, excluding cropland pastured .....farms, 2022	5	-	2	2	17	2	32
.....farms, 2017	4	-	5	1	14	2	23
.....acres, 2022	329	-	(D)	(D)	312	(D)	5,045
.....acres, 2017	106	-	(D)	(D)	683	(D)	921
Pastureland, excluding woodland pastured .....farms, 2022	4	1	-	-	6	5	13
.....farms, 2017	4	2	2	1	7	-	7
.....acres, 2022	300	(D)	-	-	74	21	1,351
.....acres, 2017	37	(D)	(D)	(D)	131	-	1,141
Irrigated land .....acres, 2022	93	(D)	1,055	4	4,832	24	33,054
.....acres, 2017	64	22	(D)	(D)	3,603	(D)	43,360
Harvested cropland .....farms, 2022	6	3	15	4	33	7	75
.....farms, 2017	12	6	8	3	20	4	86
.....acres, 2022	(D)	(D)	1,055	4	(D)	15	(D)
.....acres, 2017	49	22	(D)	(D)	(D)	(D)	(D)
Pastureland and other land .....farms, 2022	3	-	-	-	1	3	3
.....farms, 2017	3	-	-	-	1	-	1
.....acres, 2022	(D)	-	-	-	(D)	9	(D)
.....acres, 2017	15	-	-	-	(D)	-	(D)
2022 irrigated acres by size of farm:							
1 to 9 acres .....farms	-	2	5	-	4	7	2
.....acres irrigated	-	(D)	(D)	-	(D)	13	(D)
10 to 49 acres .....farms	3	1	2	2	-	1	3
.....acres irrigated	(D)	(D)	(D)	(D)	-	(D)	(D)
50 to 69 acres .....farms	-	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-	-
70 to 99 acres .....farms	-	-	-	-	1	-	-
.....acres irrigated	-	-	-	-	(D)	-	-
100 to 139 acres .....farms	1	-	-	-	-	-	-
.....acres irrigated	(D)	-	-	-	-	-	-
140 to 179 acres .....farms	1	-	-	-	1	1	6
.....acres irrigated	(D)	-	-	-	(D)	(D)	900
180 to 219 acres .....farms	-	-	-	-	-	-	2
.....acres irrigated	-	-	-	-	-	-	(D)
220 to 259 acres .....farms	-	-	-	-	1	-	-
.....acres irrigated	-	-	-	-	(D)	-	-
260 to 499 acres .....farms	2	-	8	2	6	-	20
.....acres irrigated	(D)	-	1,048	(D)	570	-	2,840
500 to 999 acres .....farms	2	-	-	-	4	-	11
.....acres irrigated	(D)	-	-	-	813	-	3,214
1,000 to 1,999 acres .....farms	-	-	-	-	9	1	20
.....acres irrigated	-	-	-	-	1,521	(D)	10,082
2,000 acres or more .....farms	-	-	-	-	8	-	14
.....acres irrigated	-	-	-	-	1,518	-	15,864
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	4	4	2	2	2	3	15
.....acres irrigated	16	(D)	(D)	(D)	(D)	3	(D)
10 to 49 acres .....farms	2	2	2	-	1	-	1
.....acres irrigated	(D)	(D)	(D)	-	(D)	-	(D)
50 to 69 acres .....farms	1	-	-	-	-	-	-
.....acres irrigated	(D)	-	-	-	-	-	-
70 to 99 acres .....farms	3	-	1	-	1	1	-
.....acres irrigated	4	-	(D)	-	(D)	(D)	-
100 to 139 acres .....farms	-	-	-	1	-	-	-
.....acres irrigated	-	-	-	(D)	-	-	-
140 to 179 acres .....farms	1	-	-	-	-	-	3
.....acres irrigated	(D)	-	-	-	-	-	384
180 to 219 acres .....farms	-	-	-	-	-	-	1
.....acres irrigated	-	-	-	-	-	-	(D)
220 to 259 acres .....farms	-	-	-	-	1	-	-
.....acres irrigated	-	-	-	-	(D)	-	-
260 to 499 acres .....farms	4	-	1	-	1	-	10
.....acres irrigated	34	-	(D)	-	(D)	-	1,405
500 to 999 acres .....farms	-	-	1	-	3	-	13
.....acres irrigated	-	-	(D)	-	568	-	2,541
1,000 to 1,999 acres .....farms	-	-	-	-	10	-	23
.....acres irrigated	-	-	-	-	2,316	-	17,576
2,000 acres or more .....farms	-	-	1	-	2	-	20
.....acres irrigated	-	-	(D)	-	(D)	-	21,327
Land with irrigation systems or equipment present (see text)farms, 2022	10	3	20	4	39	11	81
.....acres, 2022	126	6	1,170	4	9,223	29	34,240

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Irrigated farms (see text) .....number, 2022	12	24	5	3	5	7	6
.....number, 2017	5	23	4	1	2	6	12
Land in irrigated farms .....acres, 2022	320	27,954	4,493	(D)	(D)	(D)	2,897
.....acres, 2017	(D)	17,650	1,295	(D)	(D)	(D)	8,214
Harvested cropland .....farms, 2022	12	23	5	3	5	6	6
.....farms, 2017	4	23	4	1	2	4	12
.....acres, 2022	72	25,812	4,151	(D)	(D)	(D)	2,428
.....acres, 2017	10	(D)	1,045	(D)	(D)	(D)	6,607
Other cropland, excluding cropland pastured .....farms, 2022	3	12	5	2	2	5	5
.....farms, 2017	1	6	3	-	1	1	7
.....acres, 2022	16	825	342	(D)	(D)	93	141
.....acres, 2017	(D)	91	(D)	-	(D)	(D)	438
Pastureland, excluding woodland pastured .....farms, 2022	4	10	-	1	1	2	3
.....farms, 2017	4	15	-	-	1	4	2
.....acres, 2022	33	86	-	(D)	(D)	(D)	54
.....acres, 2017	15	150	-	-	(D)	126	(D)
Irrigated land .....acres, 2022	44	2,262	888	(D)	(D)	(D)	592
.....acres, 2017	9	506	253	(D)	(D)	214	556
Harvested cropland .....farms, 2022	12	23	5	3	5	6	6
.....farms, 2017	4	23	4	1	2	3	11
.....acres, 2022	(D)	(D)	888	(D)	(D)	(D)	(D)
.....acres, 2017	(D)	506	253	(D)	(D)	(D)	(D)
Pastureland and other land .....farms, 2022	1	2	-	-	-	1	2
.....farms, 2017	1	-	-	-	-	3	1
.....acres, 2022	(D)	(D)	-	-	-	(D)	(D)
.....acres, 2017	(D)	-	-	-	-	(D)	(D)
2022 irrigated acres by size of farm:							
1 to 9 acres .....farms	3	1	-	-	-	1	-
.....acres irrigated	(D)	(D)	-	-	-	(D)	-
10 to 49 acres .....farms	8	11	-	1	4	3	-
.....acres irrigated	33	25	-	(D)	4	3	-
50 to 69 acres .....farms	-	1	-	-	-	1	-
.....acres irrigated	-	(D)	-	-	-	(D)	-
70 to 99 acres .....farms	-	1	-	-	-	-	1
.....acres irrigated	-	(D)	-	-	-	-	(D)
100 to 139 acres .....farms	1	1	-	-	-	-	-
.....acres irrigated	(D)	(D)	-	-	-	-	-
140 to 179 acres .....farms	-	2	1	-	-	-	-
.....acres irrigated	-	(D)	(D)	-	-	-	-
180 to 219 acres .....farms	-	1	-	-	-	-	-
.....acres irrigated	-	(D)	-	-	-	-	-
220 to 259 acres .....farms	-	-	-	1	-	-	-
.....acres irrigated	-	-	-	(D)	-	-	-
260 to 499 acres .....farms	-	-	-	-	-	-	3
.....acres irrigated	-	-	-	-	-	-	293
500 to 999 acres .....farms	-	2	1	1	-	1	2
.....acres irrigated	-	(D)	(D)	(D)	-	(D)	(D)
1,000 to 1,999 acres .....farms	-	2	3	-	-	-	-
.....acres irrigated	-	(D)	(D)	-	-	-	-
2,000 acres or more .....farms	-	2	-	-	1	1	-
.....acres irrigated	-	(D)	-	-	(D)	(D)	-
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	4	5	-	-	1	-	4
.....acres irrigated	(D)	5	-	-	(D)	-	4
10 to 49 acres .....farms	-	5	1	-	-	4	1
.....acres irrigated	-	16	(D)	-	-	(D)	(D)
50 to 69 acres .....farms	-	3	-	-	-	-	-
.....acres irrigated	-	31	-	-	-	-	-
70 to 99 acres .....farms	-	-	-	-	-	1	-
.....acres irrigated	-	-	-	-	-	(D)	-
100 to 139 acres .....farms	1	-	-	-	-	-	3
.....acres irrigated	(D)	-	-	-	-	-	101
140 to 179 acres .....farms	-	6	-	-	-	-	-
.....acres irrigated	-	9	-	-	-	-	-
180 to 219 acres .....farms	-	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-	-
220 to 259 acres .....farms	-	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-	-
260 to 499 acres .....farms	-	2	2	-	-	-	-
.....acres irrigated	-	(D)	(D)	-	-	-	-
500 to 999 acres .....farms	-	1	1	1	-	-	1
.....acres irrigated	-	(D)	(D)	(D)	-	-	(D)
1,000 to 1,999 acres .....farms	-	-	-	-	-	-	1
.....acres irrigated	-	-	-	-	-	-	(D)
2,000 acres or more .....farms	-	1	-	-	1	1	2
.....acres irrigated	-	(D)	-	-	(D)	(D)	(D)
Land with irrigation systems or equipment present (see text)farms, 2022	12	28	6	3	5	10	7
.....acres, 2022	50	2,302	973	(D)	(D)	825	593

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Irrigated farms (see text) .....number, 2022	24	52	6	5	14	22	57
.....number, 2017	18	49	7	8	22	19	39
Land in irrigated farms .....acres, 2022	3,923	9,666	932	988	11,857	21,778	5,967
.....acres, 2017	3,948	7,913	401	749	13,468	15,134	4,259
Harvested cropland .....farms, 2022	24	52	6	5	14	22	57
.....farms, 2017	18	49	6	8	22	19	33
.....acres, 2022	2,289	8,634	(D)	608	11,565	16,974	4,237
.....acres, 2017	2,472	6,864	42	410	12,749	13,345	3,809
Other cropland, excluding cropland pastured .....farms, 2022	14	7	1	3	5	5	11
.....farms, 2017	9	15	1	3	14	9	8
.....acres, 2022	870	106	(D)	(D)	(D)	229	233
.....acres, 2017	166	130	(D)	33	257	367	72
Pastureland, excluding woodland pastured .....farms, 2022	7	21	1	5	1	3	12
.....farms, 2017	14	20	2	6	12	2	14
.....acres, 2022	236	325	(D)	180	(D)	128	205
.....acres, 2017	473	287	(D)	211	374	(D)	115
Irrigated land .....acres, 2022	220	1,003	16	(D)	506	1,716	843
.....acres, 2017	117	949	80	61	2,098	1,091	709
Harvested cropland .....farms, 2022	22	46	6	4	14	22	57
.....farms, 2017	18	49	5	6	20	18	27
.....acres, 2022	(D)	979	16	7	(D)	1,716	843
.....acres, 2017	117	949	(D)	(D)	(D)	(D)	661
Pastureland and other land .....farms, 2022	2	6	-	1	1	-	-
.....farms, 2017	-	-	2	2	2	1	12
.....acres, 2022	(D)	24	-	(D)	(D)	-	-
.....acres, 2017	-	-	(D)	(D)	(D)	(D)	48
2022 irrigated acres by size of farm:							
1 to 9 acres .....farms	4	24	1	1	2	1	14
.....acres irrigated	13	29	(D)	(D)	(D)	(D)	(D)
10 to 49 acres .....farms	13	11	3	-	3	8	26
.....acres irrigated	27	23	11	-	3	(D)	202
50 to 69 acres .....farms	-	3	-	-	-	2	1
.....acres irrigated	-	18	-	-	-	(D)	(D)
70 to 99 acres .....farms	-	5	-	-	-	-	6
.....acres irrigated	-	25	-	-	-	-	62
100 to 139 acres .....farms	-	2	-	-	-	-	1
.....acres irrigated	-	(D)	-	-	-	-	(D)
140 to 179 acres .....farms	2	2	-	3	1	-	-
.....acres irrigated	(D)	(D)	-	4	(D)	-	-
180 to 219 acres .....farms	-	-	-	-	2	-	-
.....acres irrigated	-	-	-	-	(D)	-	-
220 to 259 acres .....farms	-	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-	-
260 to 499 acres .....farms	3	-	1	-	2	-	6
.....acres irrigated	(D)	-	(D)	-	(D)	-	(D)
500 to 999 acres .....farms	1	-	1	1	1	4	3
.....acres irrigated	(D)	-	(D)	(D)	(D)	203	108
1,000 to 1,999 acres .....farms	1	4	-	-	1	5	-
.....acres irrigated	(D)	600	-	-	(D)	887	-
2,000 acres or more .....farms	-	1	-	-	2	2	-
.....acres irrigated	-	(D)	-	-	(D)	(D)	-
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	-	23	4	1	-	8	10
.....acres irrigated	-	29	5	(D)	-	8	14
10 to 49 acres .....farms	9	8	1	1	7	4	15
.....acres irrigated	31	16	(D)	(D)	7	20	125
50 to 69 acres .....farms	2	2	-	-	1	3	-
.....acres irrigated	(D)	(D)	-	-	(D)	24	-
70 to 99 acres .....farms	-	10	1	2	-	-	4
.....acres irrigated	-	56	(D)	(D)	-	-	23
100 to 139 acres .....farms	-	2	-	2	-	-	1
.....acres irrigated	-	(D)	-	(D)	-	-	(D)
140 to 179 acres .....farms	4	1	-	1	1	-	-
.....acres irrigated	27	(D)	-	(D)	(D)	-	-
180 to 219 acres .....farms	-	-	-	-	-	-	-
.....acres irrigated	-	-	-	1	-	-	-
220 to 259 acres .....farms	-	-	-	(D)	-	-	-
.....acres irrigated	-	-	-	-	-	-	-
260 to 499 acres .....farms	1	-	1	-	2	-	7
.....acres irrigated	(D)	-	(D)	-	(D)	-	(D)
500 to 999 acres .....farms	-	-	-	-	9	1	2
.....acres irrigated	-	-	-	-	1,870	(D)	(D)
1,000 to 1,999 acres .....farms	2	2	-	-	-	1	-
.....acres irrigated	(D)	(D)	-	-	-	(D)	-
2,000 acres or more .....farms	-	1	-	-	2	2	-
.....acres irrigated	-	(D)	-	-	(D)	(D)	-
Land with irrigation systems or equipment present (see text)farms, 2022	26	60	7	8	18	23	64
.....acres, 2022	258	1,022	22	1,196	711	2,023	1,174

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Irrigated farms (see text) .....number, 2022	47	11	26	14	11	16	24
.....number, 2017	53	8	22	21	13	25	14
Land in irrigated farms .....acres, 2022	42,463	288	13,075	(D)	4,058	877	1,021
.....acres, 2017	51,567	268	12,117	(D)	672	805	677
Harvested cropland .....farms, 2022	47	11	26	14	11	16	24
.....farms, 2017	53	3	22	19	13	25	14
.....acres, 2022	39,982	65	11,992	(D)	(D)	127	99
.....acres, 2017	47,410	4	9,735	(D)	524	349	343
Other cropland, excluding cropland pastured .....farms, 2022	20	1	12	4	4	5	5
.....farms, 2017	15	2	9	4	1	10	2
.....acres, 2022	688	(D)	95	19	(D)	(D)	(D)
.....acres, 2017	1,455	(D)	366	(D)	(D)	96	(D)
Pastureland, excluding woodland pastured .....farms, 2022	7	7	5	3	6	7	9
.....farms, 2017	13	7	13	2	7	17	7
.....acres, 2022	385	153	639	(D)	299	147	44
.....acres, 2017	1,335	84	1,622	(D)	9	227	(D)
Irrigated land .....acres, 2022	13,217	11	1,875	(D)	223	54	42
.....acres, 2017	16,901	16	1,431	512	112	133	29
Harvested cropland .....farms, 2022	47	11	26	12	10	16	24
.....farms, 2017	53	3	22	19	13	25	14
.....acres, 2022	13,217	11	1,875	(D)	(D)	54	42
.....acres, 2017	16,901	3	1,431	(D)	112	133	29
Pastureland and other land .....farms, 2022	-	-	-	2	1	-	-
.....farms, 2017	-	5	-	2	-	-	-
.....acres, 2022	-	-	-	(D)	(D)	-	-
.....acres, 2017	-	13	-	(D)	-	-	-
2022 irrigated acres by size of farm:							
1 to 9 acres .....farms	-	4	6	2	1	4	11
.....acres irrigated	-	(D)	12	(D)	(D)	5	(D)
10 to 49 acres .....farms	1	6	3	8	3	8	12
.....acres irrigated	(D)	6	3	8	(D)	24	19
50 to 69 acres .....farms	1	-	-	1	-	2	-
.....acres irrigated	(D)	-	-	(D)	-	(D)	-
70 to 99 acres .....farms	2	-	-	-	1	-	-
.....acres irrigated	(D)	-	-	-	(D)	-	-
100 to 139 acres .....farms	-	-	-	2	1	1	-
.....acres irrigated	-	-	-	(D)	(D)	(D)	-
140 to 179 acres .....farms	1	-	-	-	1	-	-
.....acres irrigated	(D)	-	-	-	(D)	-	-
180 to 219 acres .....farms	1	1	-	-	2	-	-
.....acres irrigated	(D)	(D)	-	-	(D)	-	-
220 to 259 acres .....farms	4	-	-	-	1	-	-
.....acres irrigated	160	-	-	-	(D)	-	-
260 to 499 acres .....farms	8	-	9	-	-	1	-
.....acres irrigated	740	-	1,277	-	-	(D)	-
500 to 999 acres .....farms	8	-	5	-	-	-	1
.....acres irrigated	1,466	-	435	-	-	-	(D)
1,000 to 1,999 acres .....farms	16	-	1	-	-	-	-
.....acres irrigated	6,218	-	(D)	-	-	-	-
2,000 acres or more .....farms	5	-	2	1	1	-	-
.....acres irrigated	4,364	-	(D)	(D)	(D)	-	-
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	-	1	2	9	7	11	2
.....acres irrigated	-	(D)	(D)	12	7	13	(D)
10 to 49 acres .....farms	1	5	4	7	2	7	11
.....acres irrigated	(D)	(D)	13	(D)	(D)	21	(D)
50 to 69 acres .....farms	-	2	-	4	-	5	-
.....acres irrigated	-	(D)	-	21	-	(D)	-
70 to 99 acres .....farms	1	-	-	-	-	-	-
.....acres irrigated	(D)	-	-	-	-	-	-
100 to 139 acres .....farms	1	-	2	-	3	1	-
.....acres irrigated	(D)	-	(D)	-	(D)	(D)	-
140 to 179 acres .....farms	5	-	3	-	-	1	-
.....acres irrigated	359	-	(D)	-	-	(D)	-
180 to 219 acres .....farms	2	-	-	-	-	-	-
.....acres irrigated	(D)	-	-	-	-	-	-
220 to 259 acres .....farms	1	-	-	-	-	-	-
.....acres irrigated	(D)	-	-	-	-	-	-
260 to 499 acres .....farms	7	-	3	-	1	-	1
.....acres irrigated	762	-	440	-	(D)	-	(D)
500 to 999 acres .....farms	10	-	3	-	-	-	-
.....acres irrigated	2,041	-	270	-	-	-	-
1,000 to 1,999 acres .....farms	23	-	3	-	-	-	-
.....acres irrigated	11,613	-	285	-	-	-	-
2,000 acres or more .....farms	2	-	2	1	-	-	-
.....acres irrigated	(D)	-	(D)	(D)	-	-	-
Land with irrigation systems or equipment present (see text)farms, 2022	54	11	26	14	11	16	24
.....acres, 2022	14,022	11	1,875	(D)	223	338	42

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Irrigated farms (see text) .....number, 2022	19	33	131	7	6	66	2
.....number, 2017	13	26	93	2	6	58	4
Land in irrigated farms .....acres, 2022	7,680	5,842	174,760	361	(D)	43,489	(D)
.....acres, 2017	7,474	7,823	114,803	(D)	(D)	37,253	3,401
Harvested cropland .....farms, 2022	16	33	131	4	6	66	2
.....farms, 2017	12	26	91	2	6	58	4
.....acres, 2022	6,133	5,294	168,112	128	(D)	40,053	(D)
.....acres, 2017	7,026	7,162	107,852	(D)	(D)	33,986	2,917
Other cropland, excluding cropland pastured .....farms, 2022	5	9	49	3	2	31	1
.....farms, 2017	4	7	42	1	1	19	-
.....acres, 2022	1,057	43	4,875	32	(D)	848	(D)
.....acres, 2017	(D)	15	4,015	(D)	(D)	710	-
Pastureland, excluding woodland pastured .....farms, 2022	3	9	8	4	3	11	-
.....farms, 2017	5	7	12	1	4	12	2
.....acres, 2022	24	104	372	102	(D)	609	-
.....acres, 2017	131	337	921	(D)	(D)	862	(D)
Irrigated land .....acres, 2022	1,898	1,061	89,905	46	421	14,838	(D)
.....acres, 2017	1,936	1,841	60,391	(D)	(D)	10,396	775
Harvested cropland .....farms, 2022	16	33	131	4	6	66	2
.....farms, 2017	12	26	91	2	4	58	2
.....acres, 2022	1,892	1,061	87,761	19	421	14,838	(D)
.....acres, 2017	(D)	1,841	60,361	(D)	(D)	10,396	(D)
Pastureland and other land .....farms, 2022	3	-	7	3	-	-	-
.....farms, 2017	1	-	3	-	2	-	2
.....acres, 2022	6	-	2,144	27	-	-	-
.....acres, 2017	(D)	-	30	-	(D)	-	(D)
2022 irrigated acres by size of farm:							
1 to 9 acres .....farms	10	10	-	-	-	2	-
.....acres irrigated	29	12	-	-	-	(D)	-
10 to 49 acres .....farms	3	9	-	4	2	9	-
.....acres irrigated	6	24	-	38	(D)	142	-
50 to 69 acres .....farms	-	6	2	2	1	1	-
.....acres irrigated	-	80	(D)	(D)	(D)	(D)	-
70 to 99 acres .....farms	-	-	3	-	-	3	1
.....acres irrigated	-	-	180	-	-	85	(D)
100 to 139 acres .....farms	-	2	1	1	-	3	-
.....acres irrigated	-	(D)	(D)	(D)	-	306	-
140 to 179 acres .....farms	-	-	2	-	1	-	1
.....acres irrigated	-	-	(D)	-	(D)	-	(D)
180 to 219 acres .....farms	-	-	-	-	-	3	-
.....acres irrigated	-	-	-	-	-	200	-
220 to 259 acres .....farms	-	1	-	-	-	1	-
.....acres irrigated	-	(D)	-	-	-	(D)	-
260 to 499 acres .....farms	1	3	24	-	-	7	-
.....acres irrigated	(D)	(D)	5,106	-	-	1,379	-
500 to 999 acres .....farms	3	-	27	-	-	24	-
.....acres irrigated	537	-	10,789	-	-	7,780	-
1,000 to 1,999 acres .....farms	1	1	42	-	1	9	-
.....acres irrigated	(D)	(D)	27,410	-	(D)	3,722	-
2,000 acres or more .....farms	1	1	30	-	1	4	-
.....acres irrigated	(D)	(D)	46,091	-	(D)	1,092	-
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	2	8	4	-	-	-	-
.....acres irrigated	(D)	8	6	-	-	-	-
10 to 49 acres .....farms	2	4	-	1	5	4	1
.....acres irrigated	(D)	19	-	(D)	42	47	(D)
50 to 69 acres .....farms	1	2	3	-	-	-	-
.....acres irrigated	(D)	(D)	80	-	-	-	-
70 to 99 acres .....farms	-	-	-	-	-	1	-
.....acres irrigated	-	-	-	-	-	(D)	-
100 to 139 acres .....farms	-	5	1	1	-	2	-
.....acres irrigated	-	(D)	(D)	(D)	-	(D)	-
140 to 179 acres .....farms	2	1	1	-	-	1	-
.....acres irrigated	(D)	-	(D)	-	-	(D)	-
180 to 219 acres .....farms	-	-	2	-	-	2	-
.....acres irrigated	-	-	(D)	-	-	(D)	-
220 to 259 acres .....farms	-	-	1	-	-	2	-
.....acres irrigated	-	-	(D)	-	-	(D)	-
260 to 499 acres .....farms	2	4	14	-	-	17	-
.....acres irrigated	(D)	396	2,266	-	-	3,269	-
500 to 999 acres .....farms	1	1	23	-	-	18	-
.....acres irrigated	(D)	(D)	10,294	-	-	2,950	-
1,000 to 1,999 acres .....farms	3	-	26	-	-	10	3
.....acres irrigated	1,180	-	18,537	-	-	3,071	(D)
2,000 acres or more .....farms	-	2	18	-	1	1	-
.....acres irrigated	-	(D)	28,700	-	(D)	(D)	-
Land with irrigation systems or equipment present (see text)farms, 2022	19	33	146	7	10	69	4
.....acres, 2022	1,898	1,071	94,786	46	494	15,124	(D)

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Irrigated farms (see text) .....number, 2022	8	5	60	30	7	49	26
.....number, 2017	6	9	41	23	7	44	28
Land in irrigated farms .....acres, 2022	7,165	3,917	94,245	8,259	6,080	1,256	37,324
.....acres, 2017	6,129	3,184	48,767	13,837	5,228	9,805	22,544
Harvested cropland .....farms, 2022	8	5	60	30	7	49	26
.....farms, 2017	6	9	41	23	7	44	28
.....acres, 2022	7,025	3,239	87,926	6,756	5,168	703	35,040
.....acres, 2017	5,913	2,951	46,481	12,404	3,952	8,454	20,946
Other cropland, excluding cropland pastured .....farms, 2022	1	2	34	11	3	15	10
.....farms, 2017	3	4	21	8	3	6	11
.....acres, 2022	(D)	(D)	3,236	368	86	185	345
.....acres, 2017	137	63	867	489	373	(D)	72
Pastureland, excluding woodland pastured .....farms, 2022	-	2	13	13	2	5	10
.....farms, 2017	-	2	5	5	4	12	11
.....acres, 2022	-	(D)	1,616	447	(D)	22	897
.....acres, 2017	-	(D)	907	(D)	426	415	(D)
Irrigated land .....acres, 2022	1,429	604	9,597	1,789	385	129	6,883
.....acres, 2017	1,529	520	6,758	2,791	426	752	2,562
Harvested cropland .....farms, 2022	8	5	60	30	7	48	26
.....farms, 2017	6	9	40	22	7	36	28
.....acres, 2022	1,429	604	(D)	(D)	385	(D)	6,883
.....acres, 2017	1,529	520	6,524	(D)	426	492	2,562
Pastureland and other land .....farms, 2022	-	-	2	2	-	1	-
.....farms, 2017	-	-	4	1	-	8	-
.....acres, 2022	-	-	(D)	(D)	-	(D)	-
.....acres, 2017	-	-	234	(D)	-	260	-
2022 irrigated acres by size of farm:							
1 to 9 acres .....farms	-	-	2	4	1	40	3
.....acres irrigated	-	-	(D)	4	(D)	65	(D)
10 to 49 acres .....farms	1	1	1	12	1	5	5
.....acres irrigated	(D)	(D)	(D)	78	(D)	39	16
50 to 69 acres .....farms	-	-	2	-	-	2	-
.....acres irrigated	-	-	(D)	-	-	(D)	-
70 to 99 acres .....farms	2	-	-	2	-	-	-
.....acres irrigated	(D)	-	-	(D)	-	-	-
100 to 139 acres .....farms	-	-	-	-	-	-	1
.....acres irrigated	-	-	-	-	-	-	(D)
140 to 179 acres .....farms	-	-	2	2	-	-	-
.....acres irrigated	-	-	(D)	(D)	-	-	-
180 to 219 acres .....farms	-	-	-	-	-	-	1
.....acres irrigated	-	-	-	-	-	-	(D)
220 to 259 acres .....farms	-	-	4	-	-	-	-
.....acres irrigated	-	-	173	-	-	-	-
260 to 499 acres .....farms	-	-	12	5	-	1	-
.....acres irrigated	-	-	2,543	309	-	(D)	-
500 to 999 acres .....farms	2	2	16	3	-	1	6
.....acres irrigated	(D)	(D)	2,830	178	-	(D)	802
1,000 to 1,999 acres .....farms	1	2	6	2	5	-	-
.....acres irrigated	(D)	(D)	726	(D)	(D)	-	-
2,000 acres or more .....farms	2	-	15	-	-	-	10
.....acres irrigated	(D)	-	3,067	-	-	-	5,983
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	-	2	-	1	-	24	13
.....acres irrigated	-	(D)	-	(D)	-	42	27
10 to 49 acres .....farms	-	3	2	2	2	7	2
.....acres irrigated	-	3	(D)	(D)	(D)	28	(D)
50 to 69 acres .....farms	-	-	3	-	-	1	-
.....acres irrigated	-	-	150	-	-	(D)	-
70 to 99 acres .....farms	-	1	-	2	-	3	-
.....acres irrigated	-	(D)	-	(D)	-	23	-
100 to 139 acres .....farms	-	-	-	3	-	-	1
.....acres irrigated	-	-	-	13	-	-	(D)
140 to 179 acres .....farms	-	-	2	-	-	1	1
.....acres irrigated	-	-	(D)	-	-	(D)	(D)
180 to 219 acres .....farms	-	1	-	1	-	-	-
.....acres irrigated	-	(D)	-	(D)	-	-	-
220 to 259 acres .....farms	1	-	-	-	-	-	-
.....acres irrigated	(D)	-	-	-	-	-	-
260 to 499 acres .....farms	-	-	1	2	1	1	2
.....acres irrigated	-	-	(D)	(D)	(D)	(D)	(D)
500 to 999 acres .....farms	2	1	14	5	-	6	5
.....acres irrigated	(D)	(D)	2,137	900	-	240	419
1,000 to 1,999 acres .....farms	2	1	13	7	4	-	-
.....acres irrigated	(D)	(D)	2,292	1,599	(D)	-	-
2,000 acres or more .....farms	1	-	6	-	-	1	4
.....acres irrigated	(D)	-	1,858	-	-	(D)	1,860
Land with irrigation systems or equipment present (see text)farms, 2022	8	5	62	38	9	57	35
.....acres, 2022	1,434	656	9,776	2,564	387	400	8,800

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Irrigated farms (see text) .....number, 2022	9	-	22	27	7	92	51
.....number, 2017	17	1	18	25	8	63	44
Land in irrigated farms .....acres, 2022	3,221	-	17,409	2,314	2,003	58,416	2,222
.....acres, 2017	353	(D)	6,928	5,735	2,002	46,833	8,572
Harvested cropland .....farms, 2022	9	-	22	27	7	84	51
.....farms, 2017	11	1	18	25	8	61	44
.....acres, 2022	2,844	-	16,042	1,989	1,897	52,525	1,097
.....acres, 2017	127	(D)	6,155	5,016	1,677	43,945	6,389
Other cropland, excluding cropland pastured .....farms, 2022	5	-	4	4	3	34	20
.....farms, 2017	2	-	6	6	5	20	18
.....acres, 2022	36	-	69	31	(D)	2,117	285
.....acres, 2017	(D)	-	51	258	(D)	819	155
Pastureland, excluding woodland pastured .....farms, 2022	7	-	10	11	-	18	15
.....farms, 2017	10	1	4	7	3	14	17
.....acres, 2022	275	-	705	35	-	443	232
.....acres, 2017	95	(D)	294	131	23	887	327
Irrigated land .....acres, 2022	69	-	1,805	762	328	13,849	340
.....acres, 2017	82	(D)	737	1,862	(D)	9,625	378
Harvested cropland .....farms, 2022	9	-	22	27	7	84	49
.....farms, 2017	11	1	18	23	8	61	42
.....acres, 2022	69	-	1,805	762	328	13,744	(D)
.....acres, 2017	46	(D)	737	(D)	(D)	(D)	(D)
Pastureland and other land .....farms, 2022	-	-	-	-	-	14	2
.....farms, 2017	6	-	-	2	-	2	2
.....acres, 2022	-	-	-	-	-	105	(D)
.....acres, 2017	36	-	-	(D)	-	(D)	(D)
2022 irrigated acres by size of farm:							
1 to 9 acres .....farms	-	-	5	19	2	23	20
.....acres irrigated	-	-	12	21	(D)	34	35
10 to 49 acres .....farms	3	-	-	3	-	12	22
.....acres irrigated	(D)	-	-	4	-	75	56
50 to 69 acres .....farms	-	-	-	-	-	2	2
.....acres irrigated	-	-	-	-	-	(D)	(D)
70 to 99 acres .....farms	-	-	-	-	3	6	1
.....acres irrigated	-	-	-	-	(D)	380	(D)
100 to 139 acres .....farms	-	-	-	2	-	-	1
.....acres irrigated	-	-	-	(D)	-	-	(D)
140 to 179 acres .....farms	-	-	1	-	-	5	3
.....acres irrigated	-	-	(D)	-	-	568	(D)
180 to 219 acres .....farms	-	-	2	-	-	-	-
.....acres irrigated	-	-	(D)	-	-	-	-
220 to 259 acres .....farms	-	-	-	1	-	1	-
.....acres irrigated	-	-	-	(D)	-	(D)	-
260 to 499 acres .....farms	4	-	1	-	-	16	1
.....acres irrigated	18	-	(D)	-	-	3,087	(D)
500 to 999 acres .....farms	2	-	9	1	1	11	1
.....acres irrigated	(D)	-	831	(D)	(D)	1,616	(D)
1,000 to 1,999 acres .....farms	-	-	3	1	1	9	-
.....acres irrigated	-	-	295	(D)	(D)	2,714	-
2,000 acres or more .....farms	-	-	1	-	-	7	-
.....acres irrigated	-	-	(D)	-	-	5,232	-
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	12	-	7	10	2	5	20
.....acres irrigated	42	-	12	14	(D)	10	37
10 to 49 acres .....farms	3	-	1	3	2	9	15
.....acres irrigated	(D)	-	(D)	4	(D)	48	67
50 to 69 acres .....farms	-	1	-	1	1	2	1
.....acres irrigated	-	(D)	-	(D)	(D)	(D)	(D)
70 to 99 acres .....farms	2	-	-	1	-	2	-
.....acres irrigated	(D)	-	-	(D)	-	(D)	-
100 to 139 acres .....farms	-	-	2	2	1	2	1
.....acres irrigated	-	-	(D)	(D)	(D)	(D)	(D)
140 to 179 acres .....farms	-	-	-	2	-	3	1
.....acres irrigated	-	-	-	(D)	-	390	(D)
180 to 219 acres .....farms	-	-	-	-	-	1	-
.....acres irrigated	-	-	-	-	-	(D)	-
220 to 259 acres .....farms	-	-	-	1	-	2	1
.....acres irrigated	-	-	-	(D)	-	(D)	(D)
260 to 499 acres .....farms	-	-	-	-	1	11	1
.....acres irrigated	-	-	-	-	(D)	1,995	(D)
500 to 999 acres .....farms	-	-	6	3	-	11	2
.....acres irrigated	-	-	470	(D)	-	1,735	(D)
1,000 to 1,999 acres .....farms	-	-	2	2	1	10	-
.....acres irrigated	-	-	(D)	(D)	(D)	3,044	-
2,000 acres or more .....farms	-	-	-	-	-	5	2
.....acres irrigated	-	-	-	-	-	1,917	(D)
Land with irrigation systems or equipment present (see text)farms, 2022	13	-	22	30	7	99	58
.....acres, 2022	111	-	1,919	949	328	14,416	705

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Irrigated farms (see text) .....number, 2022	14	2	6	6	3	41	27
.....number, 2017	7	5	1	6	5	19	21
Land in irrigated farms .....acres, 2022	1,657	(D)	350	561	(D)	1,081	4,091
.....acres, 2017	2,116	(D)	(D)	500	50	342	1,567
Harvested cropland .....farms, 2022	14	2	5	6	3	38	26
.....farms, 2017	7	5	1	6	5	19	21
.....acres, 2022	1,287	(D)	149	293	(D)	265	3,094
.....acres, 2017	487	(D)	(D)	113	17	145	808
Other cropland, excluding cropland pastured .....farms, 2022	7	-	3	1	1	17	11
.....farms, 2017	3	2	-	2	-	3	4
.....acres, 2022	209	-	(D)	(D)	(D)	217	125
.....acres, 2017	(D)	(D)	-	(D)	-	24	131
Pastureland, excluding woodland pastured .....farms, 2022	2	1	-	3	-	9	13
.....farms, 2017	3	2	1	2	1	9	9
.....acres, 2022	(D)	(D)	-	88	-	100	239
.....acres, 2017	(D)	(D)	(D)	(D)	(D)	45	225
Irrigated land .....acres, 2022	44	(D)	10	75	(D)	126	484
.....acres, 2017	79	(D)	(D)	21	6	46	274
Harvested cropland .....farms, 2022	14	2	5	6	2	38	26
.....farms, 2017	7	5	1	6	5	19	19
.....acres, 2022	(D)	(D)	(D)	75	(D)	111	(D)
.....acres, 2017	79	(D)	(D)	(D)	6	46	(D)
Pastureland and other land .....farms, 2022	1	-	1	-	1	6	1
.....farms, 2017	-	-	-	1	-	-	2
.....acres, 2022	(D)	-	(D)	-	(D)	15	(D)
.....acres, 2017	-	-	-	(D)	-	-	(D)
2022 irrigated acres by size of farm:							
1 to 9 acres .....farms	2	-	-	-	2	16	6
.....acres irrigated	(D)	-	-	-	(D)	19	6
10 to 49 acres .....farms	6	-	3	3	-	15	2
.....acres irrigated	18	-	3	(D)	-	78	(D)
50 to 69 acres .....farms	1	(D)	-	-	-	6	4
.....acres irrigated	(D)	-	-	-	-	23	13
70 to 99 acres .....farms	-	-	3	-	-	4	4
.....acres irrigated	-	-	7	-	-	6	16
100 to 139 acres .....farms	2	-	-	-	-	-	5
.....acres irrigated	(D)	-	-	-	-	-	28
140 to 179 acres .....farms	-	-	-	3	-	-	2
.....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	3	-	-	-	-	-	2
.....acres irrigated	17	-	-	-	-	-	(D)
500 to 999 acres .....farms	-	-	-	-	-	-	1
.....acres irrigated	-	-	-	-	-	-	(D)
1,000 to 1,999 acres .....farms	-	-	-	-	-	-	1
.....acres irrigated	-	-	-	-	-	-	(D)
2,000 acres or more .....farms	-	1	-	-	-	-	-
.....acres irrigated	-	(D)	-	-	-	-	-
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	3	3	-	2	4	12	5
.....acres irrigated	8	3	-	(D)	(D)	(D)	5
10 to 49 acres .....farms	1	-	1	-	1	5	5
.....acres irrigated	(D)	-	(D)	-	(D)	24	19
50 to 69 acres .....farms	-	1	-	-	-	-	3
.....acres irrigated	-	(D)	-	-	-	-	12
70 to 99 acres .....farms	-	-	-	-	-	2	5
.....acres irrigated	-	-	-	-	-	(D)	(D)
100 to 139 acres .....farms	1	-	-	3	-	-	2
.....acres irrigated	(D)	-	-	(D)	-	-	(D)
140 to 179 acres .....farms	-	1	-	1	-	-	-
.....acres irrigated	-	(D)	-	(D)	-	-	-
180 to 219 acres .....farms	-	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-	-
220 to 259 acres .....farms	-	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-	-
260 to 499 acres .....farms	-	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-	-
500 to 999 acres .....farms	1	-	-	-	-	-	1
.....acres irrigated	(D)	-	-	-	-	-	(D)
1,000 to 1,999 acres .....farms	1	-	-	-	-	-	-
.....acres irrigated	(D)	-	-	-	-	-	-
2,000 acres or more .....farms	-	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-	-
Land with irrigation systems or equipment present (see text)farms, 2022	14	2	7	8	3	55	27
.....acres, 2022	44	(D)	(D)	83	(D)	144	494

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Table 10. Irrigation: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Irrigated farms (see text) .....number, 2022	10	10	9	22	68	14	5
.....2017	5	5	6	17	27	12	-
Land in irrigated farms .....acres, 2022	(D)	510	1,474	907	72,357	4,857	(D)
.....2017	932	56	(D)	1,540	38,079	12,174	-
Harvested cropland .....farms, 2022	9	10	9	22	62	14	5
.....2017	5	5	6	17	26	12	-
.....acres, 2022	(D)	297	(D)	450	67,266	4,654	(D)
.....2017	(D)	42	9	296	35,962	11,835	-
Other cropland, excluding cropland pastured .....farms, 2022	3	1	2	7	25	6	5
.....2017	-	1	1	9	10	9	-
.....acres, 2022	(D)	(D)	(D)	34	1,577	75	152
.....2017	-	(D)	(D)	369	1,216	231	-
Pastureland, excluding woodland pastured .....farms, 2022	5	2	1	9	15	2	-
.....2017	4	1	-	8	5	-	-
.....acres, 2022	(D)	(D)	(D)	270	1,838	(D)	-
.....2017	255	(D)	-	(D)	58	-	-
Irrigated land .....acres, 2022	(D)	32	166	201	9,780	839	(D)
.....2017	6	6	7	54	4,640	1,549	-
Harvested cropland .....farms, 2022	9	10	9	22	58	14	5
.....2017	5	5	6	15	26	12	-
.....acres, 2022	(D)	32	166	201	9,754	833	(D)
.....2017	6	6	7	(D)	(D)	1,549	-
Pastureland and other land .....farms, 2022	1	-	-	-	10	3	-
.....2017	-	-	-	2	1	-	-
.....acres, 2022	(D)	-	-	-	26	6	-
.....2017	-	-	-	(D)	(D)	-	-
2022 irrigated acres by size of farm:							
1 to 9 acres .....farms	-	5	5	9	9	2	-
.....acres irrigated	-	(D)	14	(D)	(D)	(D)	-
10 to 49 acres .....farms	7	1	-	10	17	3	3
.....acres irrigated	7	(D)	-	40	42	7	3
50 to 69 acres .....farms	-	-	2	-	-	-	-
.....acres irrigated	-	-	(D)	-	-	-	-
70 to 99 acres .....farms	1	-	1	-	-	-	-
.....acres irrigated	(D)	-	(D)	-	-	-	-
100 to 139 acres .....farms	-	4	-	-	-	-	-
.....acres irrigated	-	16	-	-	-	-	-
140 to 179 acres .....farms	-	-	-	2	-	2	-
.....acres irrigated	-	-	-	(D)	-	(D)	-
180 to 219 acres .....farms	-	-	-	-	4	1	-
.....acres irrigated	-	-	-	-	214	(D)	-
220 to 259 acres .....farms	-	-	-	-	2	-	-
.....acres irrigated	-	-	-	-	(D)	-	-
260 to 499 acres .....farms	-	-	-	1	7	3	1
.....acres irrigated	-	-	-	(D)	889	372	(D)
500 to 999 acres .....farms	1	-	-	-	8	1	-
.....acres irrigated	(D)	-	-	-	1,662	(D)	-
1,000 to 1,999 acres .....farms	-	-	1	-	12	2	1
.....acres irrigated	-	-	(D)	-	3,660	(D)	(D)
2,000 acres or more .....farms	1	-	-	-	9	-	-
.....acres irrigated	(D)	-	-	-	3,098	-	-
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	-	4	5	5	1	-	-
.....acres irrigated	-	(D)	(D)	7	(D)	-	-
10 to 49 acres .....farms	3	1	-	7	2	1	-
.....acres irrigated	(D)	(D)	-	16	(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	1	-	-	-
.....acres irrigated	-	-	(D)	(D)	-	-	-
180 to 219 acres .....farms	-	-	-	-	-	-	-
.....acres irrigated	-	-	-	-	-	-	-
220 to 259 acres .....farms	-	-	-	-	3	-	-
.....acres irrigated	-	-	-	-	315	-	-
260 to 499 acres .....farms	-	-	-	-	3	1	-
.....acres irrigated	-	-	-	-	353	(D)	-
500 to 999 acres .....farms	1	-	-	1	2	4	-
.....acres irrigated	(D)	-	-	(D)	(D)	(D)	-
1,000 to 1,999 acres .....farms	-	-	-	-	11	6	-
.....acres irrigated	-	-	-	-	2,171	826	-
2,000 acres or more .....farms	-	-	-	-	4	-	-
.....acres irrigated	-	-	-	-	1,399	-	-
Land with irrigation systems or equipment present (see text) .....farms, 2022	10	11	10	24	71	15	5
.....acres, 2022	(D)	72	195	205	10,366	845	(D)

Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
INVENTORY						
Cattle and calves						
..... farms, 2022	21,750	287	192	382	283	138
..... farms, 2017	25,367	344	221	441	297	176
..... number, 2022	3,517,805	33,911	41,682	72,317	29,898	28,496
..... number, 2017	3,950,920	47,356	28,719	68,133	29,419	29,716
Farms by inventory:						
1 to 9						
..... farms, 2022	3,395	18	17	32	36	13
..... farms, 2017	4,069	42	18	54	43	20
..... number, 2022	16,483	88	72	178	178	71
..... number, 2017	19,696	220	100	285	174	109
10 to 19						
..... farms, 2022	2,773	33	17	50	36	17
..... farms, 2017	3,134	28	21	39	40	16
..... number, 2022	38,575	477	211	703	497	259
..... number, 2017	43,800	391	305	548	558	223
20 to 49						
..... farms, 2022	4,992	62	39	72	70	37
..... farms, 2017	5,292	52	43	77	75	44
..... number, 2022	158,789	2,101	1,321	2,400	2,228	1,208
..... number, 2017	169,917	1,800	1,455	2,467	2,381	1,351
50 to 99						
..... farms, 2022	3,721	68	47	54	48	23
..... farms, 2017	4,344	79	55	80	62	27
..... number, 2022	257,981	4,704	3,307	3,788	3,338	1,582
..... number, 2017	305,957	5,873	4,026	5,218	4,118	1,730
100 to 199						
..... farms, 2022	3,089	59	37	63	56	21
..... farms, 2017	3,849	86	58	81	40	30
..... number, 2022	422,076	8,425	4,851	8,841	8,580	2,978
..... number, 2017	530,008	11,644	8,027	11,435	5,330	4,354
200 to 499						
..... farms, 2022	2,315	40	15	85	32	10
..... farms, 2017	3,006	42	19	89	28	25
..... number, 2022	695,172	12,126	4,645	26,836	9,759	3,120
..... number, 2017	911,750	11,741	5,509	27,094	8,019	6,642
500 or more						
..... farms, 2022	1,465	7	20	26	5	17
..... farms, 2017	1,673	15	7	21	9	14
..... number, 2022	1,928,729	5,990	27,275	29,571	5,318	19,278
..... number, 2017	1,969,792	15,687	9,297	21,086	8,839	15,307
Cows and heifers that calved						
..... farms, 2022	17,958	266	173	337	265	105
..... farms, 2017	20,335	300	209	388	275	143
..... number, 2022	1,096,643	17,224	13,797	33,383	16,768	6,272
..... number, 2017	1,162,397	20,236	13,043	32,632	15,715	7,030
Beef cows						
..... farms, 2022	17,214	266	173	306	265	105
..... farms, 2017	19,171	300	209	330	273	143
..... number, 2022	858,556	(D)	13,797	19,891	16,699	(D)
..... number, 2017	938,818	(D)	13,043	19,311	15,546	7,030
2022 farms by inventory:						
1 to 9						
..... farms	3,651	16	20	44	49	12
..... number	17,482	(D)	111	(D)	(D)	(D)
10 to 19						
..... farms	3,068	48	19	44	41	18
..... number	41,797	696	282	593	569	266
20 to 49						
..... farms	5,282	83	60	92	69	38
..... number	163,715	2,600	1,907	2,989	2,213	1,177
50 to 99						
..... farms	3,002	66	36	69	53	23
..... number	202,297	4,529	2,421	4,967	3,763	1,576
100 to 199						
..... farms	1,601	44	23	39	38	7
..... number	209,787	6,002	2,616	5,136	5,028	900
200 to 499						
..... farms	508	8	9	17	14	7
..... number	144,074	2,106	2,460	4,520	3,903	2,290
500 or more						
..... farms	102	1	6	1	1	-
..... number	79,404	(D)	4,000	(D)	(D)	-
Milk cows						
..... farms, 2022	1,016	1	-	53	14	2
..... farms, 2017	1,592	1	-	100	12	-
..... number, 2022	238,087	(D)	-	13,492	69	(D)
..... number, 2017	223,579	(D)	-	13,321	169	-
2022 farms by inventory:						
1 to 9						
..... farms	303	1	-	3	13	2
..... number	547	(D)	-	5	(D)	(D)
10 to 19						
..... farms	32	-	-	2	-	-
..... number	396	-	-	(D)	-	-
20 to 49						
..... farms	107	-	-	2	-	-
..... number	3,916	-	-	(D)	-	-
50 to 99						
..... farms	176	-	-	8	1	-
..... number	12,105	-	-	584	(D)	-
100 to 199						
..... farms	158	-	-	20	-	-
..... number	22,081	-	-	3,193	-	-
200 to 499						
..... farms	156	-	-	13	-	-
..... number	45,162	-	-	3,952	-	-
500 or more						
..... farms	84	-	-	5	-	-
..... number	153,880	-	-	5,665	-	-
Other cattle						
..... farms, 2022	19,274	263	183	350	249	129
..... farms, 2017	22,194	310	187	405	238	161
..... number, 2022	2,421,162	16,687	27,885	38,934	13,130	22,224
..... number, 2017	2,788,523	27,120	15,676	35,501	13,704	22,686
2022 farms by inventory:						
1 to 9						
..... farms	5,594	60	46	84	75	37
..... number	25,296	307	193	446	(D)	201
10 to 19						
..... farms	3,091	44	35	47	37	18
..... number	41,537	619	460	681	494	243
20 to 49						
..... farms	4,095	62	49	45	64	26
..... number	125,278	1,960	1,557	1,563	1,878	827
50 to 99						
..... farms	2,483	50	22	62	29	19
..... number	170,709	3,208	1,550	4,234	1,968	1,321
100 to 199						
..... farms	1,653	33	7	56	35	10
..... number	223,907	4,889	870	7,792	4,513	1,406
200 to 499						
..... farms	1,268	8	7	44	7	5
..... number	381,712	1,950	1,908	12,724	2,398	1,240
500 or more						
..... farms	1,090	6	17	12	2	14
..... number	1,452,723	3,754	21,347	11,494	(D)	16,986

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
INVENTORY						
Cattle and calves						
..... farms, 2022	252	178	141	200	230	98
..... farms, 2017	311	170	217	225	317	128
..... number, 2022	25,480	15,968	12,052	16,877	23,412	20,289
..... number, 2017	36,319	16,770	14,378	24,885	22,467	25,285
Farms by inventory:						
1 to 9						
..... farms, 2022	52	47	51	46	53	11
..... farms, 2017	57	33	102	44	93	19
..... number, 2022	325	255	250	182	257	53
..... number, 2017	261	184	466	254	411	103
10 to 19						
..... farms, 2022	29	19	25	28	33	5
..... farms, 2017	54	43	36	44	58	16
..... number, 2022	385	278	315	409	437	80
..... number, 2017	700	572	460	600	909	231
20 to 49						
..... farms, 2022	58	51	31	67	67	18
..... farms, 2017	75	30	29	41	60	25
..... number, 2022	1,930	1,559	880	2,018	2,049	572
..... number, 2017	2,561	1,027	978	1,216	2,064	823
50 to 99						
..... farms, 2022	59	24	14	20	31	18
..... farms, 2017	38	25	15	33	48	18
..... number, 2022	3,852	1,503	887	1,321	2,049	1,168
..... number, 2017	2,524	1,678	940	2,303	3,484	1,310
100 to 199						
..... farms, 2022	31	23	2	28	17	16
..... farms, 2017	55	22	14	26	31	12
..... number, 2022	4,033	2,972	(D)	(D)	2,438	2,228
..... number, 2017	7,846	2,838	1,656	3,580	4,513	1,588
200 to 499						
..... farms, 2022	19	3	13	1	14	21
..... farms, 2017	25	8	13	25	19	26
..... number, 2022	5,793	772	(D)	(D)	3,536	6,300
..... number, 2017	7,790	2,080	4,218	6,752	5,247	8,232
500 or more						
..... farms, 2022	4	11	5	10	15	9
..... farms, 2017	7	9	8	12	8	12
..... number, 2022	9,162	8,629	5,120	8,484	12,646	9,888
..... number, 2017	14,637	8,391	5,660	10,180	5,839	12,998
Cows and heifers that calved						
..... farms, 2022	214	131	115	148	181	81
..... farms, 2017	263	135	146	161	235	98
..... number, 2022	10,479	3,330	3,840	6,664	6,448	5,300
..... number, 2017	16,432	4,694	4,091	6,980	6,959	4,722
Beef cows						
..... farms, 2022	208	130	115	138	170	81
..... farms, 2017	246	128	146	139	192	96
..... number, 2022	6,061	(D)	(D)	3,878	5,149	(D)
..... number, 2017	11,916	3,752	4,091	4,230	4,732	(D)
2022 farms by inventory:						
1 to 9						
..... farms	62	55	48	38	63	9
..... number	340	(D)	222	182	(D)	(D)
10 to 19						
..... farms	32	21	30	37	39	13
..... number	406	291	377	485	518	188
20 to 49						
..... farms	71	35	23	45	47	24
..... number	2,225	980	712	1,285	1,293	741
50 to 99						
..... farms	35	15	2	14	12	12
..... number	2,110	884	(D)	926	823	940
100 to 199						
..... farms	8	4	3	2	7	19
..... number	980	522	310	(D)	879	2,570
200 to 499						
..... farms	-	-	9	2	-	4
..... number	-	-	2,080	(D)	-	814
500 or more						
..... farms	-	-	-	-	2	-
..... number	-	-	-	(D)	(D)	-
Milk cows						
..... farms, 2022	7	1	1	13	16	1
..... farms, 2017	18	7	-	22	46	2
..... number, 2022	4,418	(D)	(D)	2,786	1,299	(D)
..... number, 2017	4,516	942	-	2,750	2,227	(D)
2022 farms by inventory:						
1 to 9						
..... farms	1	-	1	1	5	-
..... number	(D)	-	(D)	(D)	6	-
10 to 19						
..... farms	-	-	-	1	-	1
..... number	-	-	-	(D)	-	(D)
20 to 49						
..... farms	1	-	-	1	4	-
..... number	(D)	-	-	(D)	107	-
50 to 99						
..... farms	-	-	-	4	2	-
..... number	-	-	-	260	(D)	-
100 to 199						
..... farms	1	-	-	2	3	-
..... number	(D)	-	-	(D)	380	-
200 to 499						
..... farms	3	1	-	2	2	-
..... number	(D)	(D)	-	(D)	(D)	-
500 or more						
..... farms	1	-	-	2	-	-
..... number	(D)	-	-	(D)	-	-
Other cattle						
..... farms, 2022	224	156	118	172	208	91
..... farms, 2017	262	138	172	201	287	112
..... number, 2022	15,001	12,638	8,212	10,213	16,964	14,989
..... number, 2017	19,887	12,076	10,287	17,905	15,508	20,563
2022 farms by inventory:						
1 to 9						
..... farms	79	42	61	51	78	15
..... number	(D)	172	275	206	384	75
10 to 19						
..... farms	38	29	20	44	44	20
..... number	488	417	275	563	616	277
20 to 49						
..... farms	45	49	15	31	35	19
..... number	1,295	1,456	460	884	989	599
50 to 99						
..... farms	30	13	4	24	20	11
..... number	1,882	937	233	1,696	1,285	694
100 to 199						
..... farms	14	9	6	14	13	11
..... number	1,870	1,052	922	1,846	1,889	1,466
200 to 499						
..... farms	16	6	9	4	7	6
..... number	4,479	1,959	1,987	1,782	1,939	2,020
500 or more						
..... farms	2	8	3	4	11	9
..... number	(D)	6,645	4,060	3,236	9,862	9,858

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
INVENTORY						
Cattle and calves						
..... farms, 2022	213	131	236	229	226	131
..... farms, 2017	234	136	268	228	258	137
..... number, 2022	16,947	17,467	65,394	46,101	17,876	10,420
..... number, 2017	24,446	19,296	59,629	41,754	23,518	9,589
Farms by inventory:						
1 to 9						
..... farms, 2022	49	23	28	17	46	26
..... farms, 2017	44	27	42	18	43	33
..... number, 2022	235	117	111	81	266	131
..... number, 2017	182	127	175	109	174	152
10 to 19						
..... farms, 2022	42	21	26	14	36	25
..... farms, 2017	41	20	27	28	44	26
..... number, 2022	569	278	378	201	489	379
..... number, 2017	554	264	381	443	582	397
20 to 49						
..... farms, 2022	60	46	47	69	41	27
..... farms, 2017	52	33	58	53	65	27
..... number, 2022	1,775	1,362	1,451	2,509	1,225	804
..... number, 2017	1,563	1,016	1,900	1,702	2,133	(D)
50 to 99						
..... farms, 2022	22	9	46	47	49	27
..... farms, 2017	37	26	32	46	39	27
..... number, 2022	1,550	689	3,138	3,338	3,241	2,111
..... number, 2017	2,462	1,791	2,109	3,098	2,702	2,130
100 to 199						
..... farms, 2022	19	17	23	39	30	11
..... farms, 2017	36	8	50	32	39	16
..... number, 2022	2,639	2,434	2,950	5,326	(D)	(D)
..... number, 2017	4,713	1,235	6,902	4,299	5,261	2,013
200 to 499						
..... farms, 2022	13	9	24	31	22	14
..... farms, 2017	13	14	14	40	24	6
..... number, 2022	3,990	2,720	6,752	9,965	6,353	3,823
..... number, 2017	3,929	3,868	4,088	13,073	6,930	1,551
500 or more						
..... farms, 2022	8	6	42	12	2	1
..... farms, 2017	11	8	45	11	4	2
..... number, 2022	6,189	9,867	50,614	24,681	(D)	(D)
..... number, 2017	11,043	10,995	44,074	19,030	5,736	(D)
Cows and heifers that calved						
..... farms, 2022	169	108	169	200	200	110
..... farms, 2017	177	98	205	194	219	113
..... number, 2022	6,384	3,651	10,779	16,483	8,105	3,722
..... number, 2017	9,233	5,744	10,762	14,235	8,584	3,403
Beef cows						
..... farms, 2022	162	106	169	198	197	109
..... farms, 2017	170	98	205	193	216	112
..... number, 2022	4,103	(D)	10,779	(D)	(D)	(D)
..... number, 2017	7,565	5,744	10,690	(D)	8,408	(D)
2022 farms by inventory:						
1 to 9						
..... farms	51	35	29	12	52	30
..... number	(D)	(D)	(D)	(D)	(D)	(D)
10 to 19						
..... farms	50	11	25	15	37	25
..... number	654	160	352	203	502	296
20 to 49						
..... farms	39	40	57	85	43	28
..... number	1,122	980	1,697	2,743	1,341	980
50 to 99						
..... farms	16	9	30	54	43	15
..... number	1,083	636	1,795	3,845	2,515	951
100 to 199						
..... farms	4	10	21	23	19	11
..... number	544	1,337	2,660	3,110	2,606	1,223
200 to 499						
..... farms	2	1	5	8	3	-
..... number	(D)	(D)	1,664	2,100	750	-
500 or more						
..... farms	-	-	2	1	-	-
..... number	-	-	(D)	(D)	-	-
Milk cows						
..... farms, 2022	8	2	-	4	3	1
..... farms, 2017	9	-	6	10	3	1
..... number, 2022	2,281	(D)	-	(D)	(D)	(D)
..... number, 2017	1,668	-	72	(D)	176	(D)
2022 farms by inventory:						
1 to 9						
..... farms	1	2	-	2	2	-
..... number	(D)	(D)	-	(D)	(D)	-
10 to 19						
..... farms	-	-	-	1	-	-
..... number	-	-	-	(D)	-	-
20 to 49						
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
50 to 99						
..... farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-
100 to 199						
..... farms	3	-	-	-	1	1
..... number	(D)	-	-	-	(D)	(D)
200 to 499						
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
500 or more						
..... farms	3	-	-	1	-	-
..... number	1,818	-	-	(D)	-	-
Other cattle						
..... farms, 2022	171	98	211	219	198	117
..... farms, 2017	212	118	224	212	226	110
..... number, 2022	10,563	13,816	54,615	29,618	9,771	6,698
..... number, 2017	15,213	13,552	48,867	27,519	14,934	6,186
2022 farms by inventory:						
1 to 9						
..... farms	68	39	55	59	72	47
..... number	340	169	230	254	(D)	(D)
10 to 19						
..... farms	35	10	36	45	37	18
..... number	474	139	486	657	518	237
20 to 49						
..... farms	25	23	31	52	39	26
..... number	755	813	1,049	1,622	1,187	930
50 to 99						
..... farms	14	6	22	23	20	13
..... number	1,040	507	1,386	1,610	1,364	958
100 to 199						
..... farms	15	12	16	22	23	6
..... number	1,955	1,711	2,150	3,391	3,253	813
200 to 499						
..... farms	11	3	9	8	6	6
..... number	4,059	1,429	2,862	2,580	1,351	1,696
500 or more						
..... farms	3	5	42	10	1	1
..... number	1,940	9,048	46,452	19,504	(D)	(D)

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
INVENTORY						
Cattle and calves						
..... farms, 2022	207	218	211	113	492	346
..... farms, 2017	292	262	263	141	589	452
..... number, 2022	55,504	33,446	25,296	20,694	69,297	50,056
..... number, 2017	65,579	34,573	35,301	29,330	72,524	69,575
Farms by inventory:						
1 to 9						
..... farms, 2022	18	26	20	22	66	55
..... farms, 2017	28	52	36	17	62	92
..... number, 2022	67	118	92	94	315	249
..... number, 2017	128	278	118	96	271	495
10 to 19						
..... farms, 2022	14	33	18	21	63	62
..... farms, 2017	26	32	36	13	82	32
..... number, 2022	199	466	270	264	873	867
..... number, 2017	342	402	531	183	1,184	430
20 to 49						
..... farms, 2022	40	40	53	16	110	80
..... farms, 2017	36	41	45	35	122	85
..... number, 2022	1,397	1,159	1,610	484	3,627	2,439
..... number, 2017	1,257	1,415	1,465	1,031	3,919	2,662
50 to 99						
..... farms, 2022	35	48	57	23	73	49
..... farms, 2017	72	55	51	20	113	62
..... number, 2022	2,435	3,392	3,980	1,598	5,305	3,166
..... number, 2017	5,276	3,867	3,764	1,467	7,917	4,371
100 to 199						
..... farms, 2022	37	29	31	13	81	52
..... farms, 2017	40	31	34	30	93	70
..... number, 2022	5,400	4,237	4,052	1,412	10,374	7,626
..... number, 2017	5,680	4,174	4,873	3,650	13,174	9,629
200 to 499						
..... farms, 2022	28	29	21	9	78	28
..... farms, 2017	48	39	46	15	82	85
..... number, 2022	8,347	8,417	6,358	2,298	24,146	9,274
..... number, 2017	15,407	12,094	12,621	4,132	23,095	25,073
500 or more						
..... farms, 2022	35	13	11	9	21	20
..... farms, 2017	42	12	15	11	35	26
..... number, 2022	37,659	15,657	8,934	14,544	24,657	26,435
..... number, 2017	37,489	12,343	11,929	18,771	22,964	26,915
Cows and heifers that calved						
..... farms, 2022	151	147	199	84	433	269
..... farms, 2017	215	186	246	120	484	353
..... number, 2022	15,616	6,587	11,981	3,408	25,960	14,001
..... number, 2017	14,584	8,251	16,839	5,135	30,749	19,378
Beef cows						
..... farms, 2022	149	129	193	84	377	262
..... farms, 2017	213	163	243	120	407	339
..... number, 2022	(D)	4,195	11,962	3,408	15,800	10,646
..... number, 2017	(D)	5,986	16,817	5,129	18,827	15,730
2022 farms by inventory:						
1 to 9						
..... farms	13	23	16	24	78	63
..... number	(D)	113	(D)	(D)	384	313
10 to 19						
..... farms	20	32	27	15	66	57
..... number	289	440	355	208	921	757
20 to 49						
..... farms	47	53	80	18	108	74
..... number	1,503	1,632	2,521	601	3,213	2,182
50 to 99						
..... farms	32	13	38	21	78	42
..... number	2,156	948	2,470	1,246	5,136	2,826
100 to 199						
..... farms	21	8	18	4	43	19
..... number	2,814	1,062	2,284	600	5,210	2,618
200 to 499						
..... farms	10	-	13	2	4	7
..... number	3,150	-	3,640	(D)	936	1,950
500 or more						
..... farms	6	-	1	-	-	-
..... number	5,540	-	(D)	-	-	-
Milk cows						
..... farms, 2022	2	22	8	-	74	8
..... farms, 2017	2	31	6	4	118	17
..... number, 2022	(D)	2,392	19	-	10,160	3,355
..... number, 2017	(D)	2,265	22	6	11,922	3,648
2022 farms by inventory:						
1 to 9						
..... farms	-	2	8	-	7	3
..... number	-	(D)	19	-	(D)	6
10 to 19						
..... farms	-	1	-	-	2	-
..... number	-	(D)	-	-	(D)	-
20 to 49						
..... farms	1	5	-	-	8	1
..... number	(D)	(D)	-	-	259	(D)
50 to 99						
..... farms	1	10	-	-	22	1
..... number	(D)	674	-	-	1,593	(D)
100 to 199						
..... farms	-	3	-	-	20	1
..... number	-	462	-	-	2,717	(D)
200 to 499						
..... farms	-	-	-	-	12	-
..... number	-	-	-	-	3,462	-
500 or more						
..... farms	-	1	-	-	3	2
..... number	-	(D)	-	-	2,076	(D)
Other cattle						
..... farms, 2022	191	200	182	101	418	311
..... farms, 2017	258	238	221	118	525	400
..... number, 2022	39,888	26,859	13,315	17,286	43,337	36,055
..... number, 2017	50,995	26,322	18,462	24,195	41,775	50,197
2022 farms by inventory:						
1 to 9						
..... farms	31	53	44	39	91	103
..... number	129	191	231	183	416	437
10 to 19						
..... farms	7	17	28	14	72	46
..... number	94	237	354	174	988	611
20 to 49						
..... farms	52	59	54	18	86	70
..... number	1,539	1,808	1,724	591	2,572	2,104
50 to 99						
..... farms	45	15	23	13	58	31
..... number	3,133	1,082	1,591	714	3,929	2,161
100 to 199						
..... farms	14	25	18	3	56	27
..... number	1,728	3,720	2,546	360	7,815	3,405
200 to 499						
..... farms	16	18	11	6	44	16
..... number	5,494	5,423	3,424	1,666	11,528	5,313
500 or more						
..... farms	26	13	4	8	11	18
..... number	27,771	14,398	3,445	13,598	16,089	22,024

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
INVENTORY						
Cattle and calves farms, 2022	290	162	357	273	528	106
..... farms, 2017	317	164	402	300	578	113
..... number, 2022	48,996	27,413	28,544	39,170	104,253	5,113
..... number, 2017	53,686	22,221	30,240	45,508	122,280	7,519
Farms by inventory:						
1 to 9 farms, 2022	24	48	75	38	64	25
..... farms, 2017	31	48	71	37	70	19
..... number, 2022	113	212	353	216	306	122
..... number, 2017	136	211	303	188	319	116
10 to 19 farms, 2022	34	36	42	33	54	21
..... farms, 2017	29	26	49	33	40	16
..... number, 2022	486	476	613	454	767	292
..... number, 2017	452	350	680	436	528	239
20 to 49 farms, 2022	87	37	92	57	87	26
..... farms, 2017	70	35	118	81	81	19
..... number, 2022	2,967	1,204	3,224	1,767	2,804	800
..... number, 2017	2,263	1,074	3,757	2,554	2,508	650
50 to 99 farms, 2022	53	7	71	59	79	18
..... farms, 2017	75	18	81	46	109	35
..... number, 2022	3,925	492	4,775	3,908	5,743	1,234
..... number, 2017	5,341	1,407	5,434	3,339	8,101	2,494
100 to 199 farms, 2022	31	17	38	40	83	12
..... farms, 2017	55	17	50	56	82	18
..... number, 2022	4,292	2,238	(D)	5,849	11,349	1,559
..... number, 2017	7,751	2,191	6,816	7,759	12,069	2,350
200 to 499 farms, 2022	34	7	37	33	103	4
..... farms, 2017	29	15	26	35	127	6
..... number, 2022	9,649	2,371	11,037	9,317	30,821	1,106
..... number, 2017	9,323	5,248	7,278	10,840	37,773	1,670
500 or more farms, 2022	27	10	2	13	58	-
..... farms, 2017	28	5	7	12	69	-
..... number, 2022	27,564	20,420	(D)	17,659	52,463	-
..... number, 2017	28,420	11,740	5,972	20,392	60,982	-
Cows and heifers that calved farms, 2022	247	139	322	256	347	92
..... farms, 2017	290	128	372	258	392	103
..... number, 2022	16,646	7,136	14,797	17,036	23,566	2,708
..... number, 2017	18,802	6,565	17,100	16,617	22,258	3,461
Beef cows farms, 2022	246	138	295	247	295	90
..... farms, 2017	289	127	331	255	316	102
..... number, 2022	(D)	(D)	14,041	16,554	15,325	(D)
..... number, 2017	18,710	(D)	14,993	(D)	13,320	(D)
2022 farms by inventory:						
1 to 9 farms	36	53	56	42	63	24
..... number	(D)	239	(D)	(D)	(D)	102
10 to 19 farms	39	31	47	41	48	21
..... number	597	395	674	567	630	310
20 to 49 farms	86	26	111	71	99	26
..... number	2,689	827	3,565	2,301	2,945	839
50 to 99 farms	45	17	46	40	52	17
..... number	3,001	1,133	2,973	2,785	3,815	1,095
100 to 199 farms	20	6	27	41	28	2
..... number	2,808	820	3,607	5,747	3,880	(D)
200 to 499 farms	15	3	6	10	1	-
..... number	4,682	910	1,734	3,006	(D)	-
500 or more farms	5	2	2	2	4	-
..... number	2,600	(D)	(D)	(D)	3,464	-
Milk cows farms, 2022	4	1	42	16	63	2
..... farms, 2017	4	2	65	7	92	4
..... number, 2022	(D)	(D)	756	482	8,241	(D)
..... number, 2017	92	(D)	2,107	(D)	8,938	(D)
2022 farms by inventory:						
1 to 9 farms	3	-	31	12	6	1
..... number	-	-	(D)	15	6	(D)
10 to 19 farms	-	1	1	-	-	-
..... number	-	(D)	(D)	(D)	-	-
20 to 49 farms	-	-	3	-	10	-
..... number	-	-	110	-	(D)	-
50 to 99 farms	1	-	6	1	14	-
..... number	(D)	-	443	(D)	1,095	-
100 to 199 farms	-	-	1	-	20	1
..... number	-	-	(D)	-	2,852	(D)
200 to 499 farms	-	-	-	2	12	-
..... number	-	-	-	(D)	2,756	-
500 or more farms	-	-	-	-	1	-
..... number	-	-	-	-	(D)	-
Other cattle farms, 2022	272	126	330	249	485	92
..... farms, 2017	272	140	348	257	519	104
..... number, 2022	32,350	20,277	13,747	22,134	80,687	2,405
..... number, 2017	34,884	15,656	13,140	28,891	100,022	4,058
2022 farms by inventory:						
1 to 9 farms	77	59	126	73	91	38
..... number	368	(D)	(D)	(D)	431	(D)
10 to 19 farms	43	17	61	54	54	25
..... number	594	237	883	715	702	328
20 to 49 farms	59	19	69	48	89	12
..... number	1,789	487	2,118	1,348	2,627	370
50 to 99 farms	25	14	42	33	80	13
..... number	1,643	906	2,751	2,445	5,831	878
100 to 199 farms	30	1	22	21	61	3
..... number	4,052	(D)	2,996	3,116	8,637	370
200 to 499 farms	20	10	8	17	58	1
..... number	5,877	3,359	2,078	5,155	17,913	(D)
500 or more farms	18	6	2	3	52	-
..... number	18,027	14,900	(D)	(D)	44,546	-

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
INVENTORY							
Cattle and calves							
..... farms, 2022	60	622	77	384	174	136	76
..... farms, 2017	77	670	122	367	211	168	114
..... number, 2022	23,291	122,012	9,382	56,930	19,139	10,572	11,578
..... number, 2017	21,342	131,199	15,817	48,662	25,691	10,229	13,452
Farms by inventory:							
1 to 9							
..... farms, 2022	-	64	5	67	32	26	5
..... farms, 2017	9	57	19	42	46	40	22
..... number, 2022	-	338	25	334	132	143	17
..... number, 2017	(D)	288	118	181	173	196	109
10 to 19							
..... farms, 2022	7	50	14	42	32	21	12
..... farms, 2017	8	78	11	35	33	30	10
..... number, 2022	105	705	187	610	417	293	189
..... number, 2017	128	1,062	161	485	443	471	126
20 to 49							
..... farms, 2022	13	111	14	78	36	52	25
..... farms, 2017	17	119	23	92	27	49	32
..... number, 2022	384	3,605	423	2,512	1,231	1,682	759
..... number, 2017	574	3,834	688	2,812	828	(D)	(D)
50 to 99							
..... farms, 2022	11	110	18	67	17	11	16
..... farms, 2017	16	110	23	84	28	22	31
..... number, 2022	809	7,686	1,191	4,658	1,302	745	1,054
..... number, 2017	1,191	7,612	1,407	5,809	2,207	1,451	2,327
100 to 199							
..... farms, 2022	11	112	13	52	28	14	6
..... farms, 2017	12	105	22	47	38	13	12
..... number, 2022	1,546	15,727	(D)	6,668	3,965	1,951	689
..... number, 2017	1,776	14,898	3,272	6,258	5,213	1,450	1,664
200 to 499							
..... farms, 2022	3	104	11	44	21	8	11
..... farms, 2017	1	129	18	43	30	12	5
..... number, 2022	866	31,020	3,542	14,552	6,107	2,966	(D)
..... number, 2017	(D)	43,592	5,188	12,398	8,831	3,672	1,168
500 or more							
..... farms, 2022	15	71	2	34	8	4	1
..... farms, 2017	14	72	6	24	9	2	2
..... number, 2022	19,581	62,931	(D)	27,596	5,985	2,792	(D)
..... number, 2017	17,385	59,913	4,983	20,719	7,996	(D)	(D)
Cows and heifers that calved							
..... farms, 2022	51	464	72	296	122	103	66
..... farms, 2017	63	481	106	275	146	136	103
..... number, 2022	7,427	37,723	4,526	20,224	4,303	3,234	2,645
..... number, 2017	3,533	36,950	5,723	15,644	5,761	3,030	3,634
Beef cows							
..... farms, 2022	48	388	72	265	96	103	64
..... farms, 2017	62	347	106	229	122	135	103
..... number, 2022	2,927	19,144	4,526	13,794	2,920	3,234	(D)
..... number, 2017	(D)	14,634	5,723	9,554	4,110	(D)	3,634
2022 farms by inventory:							
1 to 9							
..... farms	2	76	10	56	34	17	7
..... number	(D)	(D)	38	264	(D)	65	45
10 to 19							
..... farms	10	54	12	52	20	42	14
..... number	136	758	156	715	250	581	209
20 to 49							
..... farms	15	145	16	87	24	24	28
..... number	(D)	4,512	553	2,703	695	701	763
50 to 99							
..... farms	15	73	20	36	9	13	9
..... number	1,133	4,932	1,213	2,332	537	866	556
100 to 199							
..... farms	4	25	8	16	7	7	4
..... number	440	3,526	976	1,904	866	1,021	570
200 to 499							
..... farms	2	14	6	18	2	-	2
..... number	(D)	4,338	1,590	5,876	(D)	-	(D)
500 or more							
..... farms	-	1	-	-	-	-	-
..... number	-	(D)	-	-	-	-	-
Milk cows							
..... farms, 2022	3	92	-	38	26	-	2
..... farms, 2017	1	160	-	49	32	2	-
..... number, 2022	4,500	18,579	-	6,430	1,383	-	(D)
..... number, 2017	(D)	22,316	-	6,090	1,651	(D)	-
2022 farms by inventory:							
1 to 9							
..... farms	-	2	-	3	4	-	2
..... number	(D)	(D)	-	4	4	-	(D)
10 to 19							
..... farms	-	-	-	-	1	-	-
..... number	-	-	-	-	(D)	-	-
20 to 49							
..... farms	-	7	-	8	1	-	-
..... number	-	(D)	-	280	(D)	-	-
50 to 99							
..... farms	-	17	-	5	18	-	-
..... number	-	1,154	-	354	1,115	-	-
100 to 199							
..... farms	-	30	-	8	2	-	-
..... number	-	4,280	-	1,252	(D)	-	-
200 to 499							
..... farms	-	28	-	14	-	-	-
..... number	-	7,874	-	4,540	-	-	-
500 or more							
..... farms	3	8	-	-	-	-	-
..... number	4,500	4,995	-	-	-	-	-
Other cattle							
..... farms, 2022	53	575	70	335	151	124	64
..... farms, 2017	72	621	108	319	186	147	92
..... number, 2022	15,864	84,289	4,856	36,706	14,836	7,338	8,933
..... number, 2017	17,809	94,249	10,094	33,018	19,930	7,199	9,818
2022 farms by inventory:							
1 to 9							
..... farms	6	89	23	82	40	37	24
..... number	35	416	114	389	182	181	123
10 to 19							
..... farms	9	75	15	38	18	34	7
..... number	123	1,020	194	525	270	450	112
20 to 49							
..... farms	8	125	13	87	38	27	16
..... number	210	3,939	390	2,694	1,190	732	504
50 to 99							
..... farms	10	108	4	51	18	12	4
..... number	696	7,414	(D)	3,377	1,184	828	(D)
100 to 199							
..... farms	4	67	9	16	15	5	7
..... number	580	9,044	1,274	2,041	2,234	769	1,094
200 to 499							
..... farms	3	68	4	39	14	5	5
..... number	1,071	20,055	1,020	12,151	3,893	1,766	1,283
500 or more							
..... farms	13	43	2	22	8	4	1
..... number	13,149	42,401	(D)	15,529	5,883	2,612	(D)

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
INVENTORY							
Cattle and calves							
..... farms, 2022	171	119	303	71	99	173	200
..... farms, 2017	159	160	265	87	97	204	214
..... number, 2022	25,724	9,419	32,814	3,888	9,371	16,563	26,011
..... number, 2017	19,309	27,750	31,680	2,552	9,434	37,055	26,055
Farms by inventory:							
1 to 9							
..... farms, 2022	24	24	34	19	23	35	31
..... farms, 2017	21	34	25	41	22	42	37
..... number, 2022	145	132	179	87	100	166	166
..... number, 2017	127	168	146	(D)	126	223	228
10 to 19							
..... farms, 2022	24	21	43	13	18	29	32
..... farms, 2017	34	27	32	15	13	26	26
..... number, 2022	363	269	601	175	240	385	408
..... number, 2017	467	382	436	193	189	383	352
20 to 49							
..... farms, 2022	50	32	86	19	26	38	42
..... farms, 2017	46	27	86	14	21	36	48
..... number, 2022	1,642	923	2,859	594	853	1,210	1,359
..... number, 2017	1,632	780	2,858	384	(D)	1,235	1,565
50 to 99							
..... farms, 2022	36	19	53	13	15	32	50
..... farms, 2017	27	13	46	10	22	34	25
..... number, 2022	2,537	1,168	3,396	970	981	2,195	3,414
..... number, 2017	1,710	978	3,177	612	1,385	2,499	1,683
100 to 199							
..... farms, 2022	19	17	56	4	9	15	17
..... farms, 2017	12	20	51	5	7	34	55
..... number, 2022	3,098	2,532	7,661	524	1,341	1,924	2,173
..... number, 2017	1,943	2,800	6,956	(D)	935	5,304	7,117
200 to 499							
..... farms, 2022	6	3	23	2	4	17	17
..... farms, 2017	6	16	21	2	10	25	16
..... number, 2022	1,500	1,310	6,098	(D)	1,278	5,565	5,159
..... number, 2017	1,746	5,480	6,087	(D)	2,770	8,801	4,180
500 or more							
..... farms, 2022	12	3	8	1	4	7	11
..... farms, 2017	13	23	4	-	2	7	7
..... number, 2022	16,439	3,085	12,020	(D)	4,578	5,118	13,332
..... number, 2017	11,684	17,162	12,020	-	(D)	18,610	10,930
Cows and heifers that calved							
..... farms, 2022	149	90	281	61	73	150	182
..... farms, 2017	135	106	252	80	73	175	193
..... number, 2022	6,053	2,429	15,438	2,023	2,748	6,592	10,310
..... number, 2017	4,830	4,600	13,668	1,690	2,816	9,223	10,164
Beef cows							
..... farms, 2022	149	89	281	61	66	149	182
..... farms, 2017	133	104	251	79	67	173	193
..... number, 2022	6,053	2,429	15,438	2,023	2,100	6,577	10,310
..... number, 2017	4,814	4,008	(D)	1,511	2,637	9,094	10,164
2022 farms by inventory:							
1 to 9							
..... farms	34	22	52	18	25	41	30
..... number	(D)	(D)	276	(D)	138	(D)	132
10 to 19							
..... farms	25	27	30	13	13	32	36
..... number	374	353	414	173	185	402	459
20 to 49							
..... farms	55	24	107	19	19	49	60
..... number	1,681	742	3,323	637	523	1,620	1,920
50 to 99							
..... farms	16	16	44	6	6	12	30
..... number	1,084	1,154	3,059	416	404	873	2,071
100 to 199							
..... farms	17	-	26	4	2	8	12
..... number	2,356	-	3,146	474	(D)	1,026	1,634
200 to 499							
..... farms	2	-	22	1	-	5	14
..... number	(D)	-	5,220	(D)	-	1,309	4,094
500 or more							
..... farms	-	-	-	-	1	2	-
..... number	-	-	-	-	(D)	(D)	-
Milk cows							
..... farms, 2022	-	1	-	-	7	5	-
..... farms, 2017	4	5	2	4	6	7	-
..... number, 2022	-	(D)	-	-	648	15	-
..... number, 2017	16	592	(D)	179	179	129	-
2022 farms by inventory:							
1 to 9							
..... farms	-	-	-	-	4	5	-
..... number	-	-	-	-	10	15	-
10 to 19							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
20 to 49							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
50 to 99							
..... farms	-	1	-	-	1	-	-
..... number	-	(D)	-	-	(D)	-	-
100 to 199							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
200 to 499							
..... farms	-	-	-	-	2	-	-
..... number	-	-	-	-	(D)	-	-
500 or more							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Other cattle							
..... farms, 2022	147	103	272	65	90	143	171
..... farms, 2017	138	141	220	72	80	182	168
..... number, 2022	19,671	6,990	17,376	1,865	6,623	9,971	15,701
..... number, 2017	14,479	23,150	18,012	862	6,618	27,832	15,891
2022 farms by inventory:							
1 to 9							
..... farms	34	38	96	32	33	46	61
..... number	(D)	201	(D)	147	(D)	178	217
10 to 19							
..... farms	30	23	58	17	19	16	29
..... number	389	291	687	219	261	182	379
20 to 49							
..... farms	46	17	64	10	16	38	42
..... number	1,361	557	1,923	301	400	1,120	1,314
50 to 99							
..... farms	21	13	37	3	11	18	12
..... number	1,448	906	2,747	160	804	1,233	733
100 to 199							
..... farms	4	6	9	-	4	14	14
..... number	520	710	1,333	-	595	1,882	2,086
200 to 499							
..... farms	2	3	6	3	5	6	8
..... number	(D)	1,240	1,714	1,038	1,622	1,858	2,952
500 or more							
..... farms	10	3	2	-	2	5	5
..... number	15,083	3,085	(D)	-	(D)	3,518	8,020

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
INVENTORY							
Cattle and calves							
..... farms, 2022	186	181	44	149	248	485	293
..... farms, 2017	227	251	78	173	349	525	282
..... number, 2022	17,685	33,433	7,511	38,968	31,802	85,562	27,348
..... number, 2017	17,157	32,940	11,274	49,724	38,840	97,463	25,268
Farms by inventory:							
1 to 9							
..... farms, 2022	33	31	13	16	42	50	50
..... farms, 2017	50	55	15	14	63	51	32
..... number, 2022	162	149	61	70	206	267	207
..... number, 2017	197	307	54	85	273	259	122
10 to 19							
..... farms, 2022	30	21	10	15	20	49	24
..... farms, 2017	34	40	17	10	68	61	39
..... number, 2022	403	290	136	220	274	714	344
..... number, 2017	471	553	200	137	992	859	575
20 to 49							
..... farms, 2022	58	33	3	36	71	123	83
..... farms, 2017	62	46	6	28	88	92	71
..... number, 2022	1,774	1,117	81	1,162	2,246	3,791	2,635
..... number, 2017	2,007	1,484	158	890	2,808	2,902	2,454
50 to 99							
..... farms, 2022	19	26	5	19	43	69	61
..... farms, 2017	35	23	15	30	37	80	69
..... number, 2022	1,362	1,750	287	1,145	2,934	4,934	4,225
..... number, 2017	2,531	1,678	1,030	2,140	2,761	5,503	4,826
100 to 199							
..... farms, 2022	19	46	1	26	31	89	45
..... farms, 2017	25	56	10	42	38	90	44
..... number, 2022	2,537	6,293	(D)	3,406	4,017	12,035	6,563
..... number, 2017	3,485	6,853	1,469	6,840	4,908	11,465	6,071
200 to 499							
..... farms, 2022	11	14	4	20	30	60	24
..... farms, 2017	14	23	9	24	45	112	20
..... number, 2022	2,911	4,642	(D)	5,547	9,177	17,269	7,374
..... number, 2017	3,966	5,941	2,412	7,528	12,596	36,250	6,440
500 or more							
..... farms, 2022	16	7	8	17	11	45	6
..... farms, 2017	7	8	7	25	10	39	7
..... number, 2022	8,536	19,192	5,786	27,418	12,948	46,552	6,000
..... number, 2017	4,500	16,124	5,951	32,104	14,502	40,225	4,780
Cows and heifers that calved							
..... farms, 2022	163	125	33	127	214	422	244
..... farms, 2017	203	173	46	126	280	435	229
..... number, 2022	6,225	7,137	2,005	10,343	12,834	27,630	11,859
..... number, 2017	7,924	8,150	1,418	9,413	14,028	28,638	9,455
Beef cows							
..... farms, 2022	162	97	33	125	213	412	242
..... farms, 2017	201	122	45	125	279	412	226
..... number, 2022	6,206	4,155	2,005	5,731	12,154	26,067	11,349
..... number, 2017	(D)	4,949	(D)	8,013	13,799	24,067	9,042
2022 farms by inventory:							
1 to 9							
..... farms	54	28	13	25	41	57	42
..... number	(D)	(D)	39	133	(D)	301	221
10 to 19							
..... farms	31	18	10	18	36	81	40
..... number	449	263	117	244	476	1,073	570
20 to 49							
..... farms	33	27	1	44	75	116	84
..... number	938	848	(D)	1,282	2,219	3,667	2,482
50 to 99							
..... farms	27	14	4	22	36	89	52
..... number	1,826	877	202	1,437	2,318	5,969	3,598
100 to 199							
..... farms	15	8	1	13	16	45	20
..... number	2,216	978	(D)	1,705	2,251	5,974	2,646
200 to 499							
..... farms	2	-	2	2	7	21	2
..... number	(D)	-	(D)	(D)	1,900	6,533	(D)
500 or more							
..... farms	-	2	2	1	2	3	2
..... number	-	(D)	(D)	(D)	(D)	2,550	(D)
Milk cows							
..... farms, 2022	6	30	-	3	4	19	8
..... farms, 2017	4	64	1	4	5	44	7
..... number, 2022	19	2,982	-	4,612	680	1,563	510
..... number, 2017	(D)	3,201	(D)	1,400	229	4,571	413
2022 farms by inventory:							
1 to 9							
..... farms	5	5	-	-	-	5	6
..... number	(D)	9	-	-	-	8	(D)
10 to 19							
..... farms	1	-	-	1	-	-	-
..... number	(D)	-	-	(D)	-	-	-
20 to 49							
..... farms	-	4	-	-	-	2	-
..... number	-	(D)	-	-	-	(D)	-
50 to 99							
..... farms	-	16	-	-	2	6	-
..... number	-	1,004	-	-	(D)	467	-
100 to 199							
..... farms	-	1	-	-	-	4	-
..... number	-	(D)	-	-	-	520	-
200 to 499							
..... farms	-	3	-	-	2	2	2
..... number	-	890	-	-	(D)	(D)	(D)
500 or more							
..... farms	-	1	-	2	-	-	-
..... number	-	(D)	-	(D)	-	-	-
Other cattle							
..... farms, 2022	160	170	39	133	213	433	255
..... farms, 2017	174	216	66	160	296	469	241
..... number, 2022	11,460	26,296	5,506	28,625	18,968	57,932	15,489
..... number, 2017	9,233	24,790	9,856	40,311	24,812	68,825	15,813
2022 farms by inventory:							
1 to 9							
..... farms	56	40	18	31	52	89	80
..... number	274	213	(D)	163	208	391	376
10 to 19							
..... farms	30	19	7	18	28	78	29
..... number	380	251	101	262	365	1,019	374
20 to 49							
..... farms	35	39	2	23	52	82	72
..... number	1,012	1,107	(D)	687	1,453	2,597	2,240
50 to 99							
..... farms	16	33	-	18	39	65	36
..... number	1,153	2,217	-	1,276	2,576	4,225	2,545
100 to 199							
..... farms	5	18	3	19	14	48	21
..... number	658	2,426	504	2,418	1,842	6,023	2,942
200 to 499							
..... farms	10	14	5	10	24	39	13
..... number	3,983	4,624	1,351	3,396	6,806	11,879	3,812
500 or more							
..... farms	8	7	4	14	4	32	4
..... number	4,000	15,458	3,404	20,423	5,718	31,798	3,200

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
INVENTORY							
Cattle and calves							
..... farms, 2022	181	311	360	269	145	189	350
..... farms, 2017	180	356	435	319	195	216	398
..... number, 2022	14,189	20,708	48,192	22,215	21,456	14,635	20,467
..... number, 2017	13,202	28,657	66,719	29,754	25,675	19,828	30,793
Farms by inventory:							
1 to 9							
..... farms, 2022	46	64	39	41	35	32	67
..... farms, 2017	43	38	63	71	35	32	109
..... number, 2022	161	332	200	176	146	127	331
..... number, 2017	230	171	368	331	203	147	535
10 to 19							
..... farms, 2022	28	47	33	43	20	24	75
..... farms, 2017	22	64	53	35	22	28	65
..... number, 2022	382	672	474	610	297	320	1,049
..... number, 2017	300	946	705	511	283	414	915
20 to 49							
..... farms, 2022	52	66	93	72	16	44	96
..... farms, 2017	61	74	91	68	57	44	101
..... number, 2022	1,638	2,133	2,922	2,148	571	1,432	2,762
..... number, 2017	1,998	2,388	2,893	2,258	1,866	(D)	3,247
50 to 99							
..... farms, 2022	22	60	69	50	34	36	61
..... farms, 2017	25	71	79	51	29	45	54
..... number, 2022	1,631	4,004	4,770	3,703	2,285	2,497	3,983
..... number, 2017	1,800	5,146	5,648	3,778	2,203	3,122	3,974
100 to 199							
..... farms, 2022	13	52	73	33	20	37	33
..... farms, 2017	15	81	54	55	18	33	38
..... number, 2022	1,620	6,590	10,216	4,486	2,576	5,011	4,318
..... number, 2017	2,080	10,840	7,394	7,353	2,130	4,589	5,161
200 to 499							
..... farms, 2022	15	19	37	24	9	14	14
..... farms, 2017	9	23	61	36	20	33	23
..... number, 2022	5,097	5,069	11,587	7,178	2,706	(D)	4,278
..... number, 2017	3,174	6,110	18,812	10,736	5,324	9,495	6,328
500 or more							
..... farms, 2022	5	3	16	6	11	2	4
..... farms, 2017	5	5	34	3	14	1	8
..... number, 2022	3,660	1,908	18,023	3,914	12,875	(D)	3,746
..... number, 2017	3,620	3,056	30,899	4,787	13,666	(D)	10,633
Cows and heifers that calved							
..... farms, 2022	142	259	309	237	101	156	293
..... farms, 2017	155	304	328	265	139	182	320
..... number, 2022	5,466	8,326	16,676	11,287	6,108	7,124	8,174
..... number, 2017	5,122	13,166	17,766	13,261	5,499	9,135	13,984
Beef cows							
..... farms, 2022	136	220	306	237	100	154	287
..... farms, 2017	150	255	310	263	137	179	311
..... number, 2022	5,353	7,147	16,227	10,984	(D)	6,642	7,901
..... number, 2017	4,969	11,313	16,294	13,179	(D)	8,550	12,750
2022 farms by inventory:							
1 to 9							
..... farms	42	63	52	42	29	30	89
..... number	186	352	(D)	225	115	(D)	489
10 to 19							
..... farms	28	39	54	53	17	31	61
..... number	401	519	722	749	246	400	788
20 to 49							
..... farms	36	66	105	69	32	41	81
..... number	1,128	2,062	3,368	2,175	1,085	1,363	2,555
50 to 99							
..... farms	14	42	56	43	13	34	42
..... number	906	2,974	3,823	2,895	818	2,295	2,554
100 to 199							
..... farms	10	10	28	20	4	16	14
..... number	1,284	1,240	4,059	2,364	540	2,064	1,515
200 to 499							
..... farms	6	-	10	10	3	2	-
..... number	1,448	-	3,434	2,576	814	(D)	-
500 or more							
..... farms	-	-	1	-	2	-	-
..... number	-	-	(D)	-	(D)	-	-
Milk cows							
..... farms, 2022	11	41	3	5	1	5	7
..... farms, 2017	8	59	21	6	2	6	13
..... number, 2022	113	1,179	449	303	(D)	482	273
..... number, 2017	153	1,853	1,472	82	(D)	585	1,234
2022 farms by inventory:							
1 to 9							
..... farms	10	9	-	3	-	2	4
..... number	(D)	19	-	(D)	-	(D)	4
10 to 19							
..... farms	-	4	-	-	-	-	-
..... number	-	56	-	-	-	-	-
20 to 49							
..... farms	-	22	1	-	-	-	1
..... number	-	785	(D)	-	-	-	(D)
50 to 99							
..... farms	-	6	1	-	-	1	1
..... number	-	319	(D)	-	-	(D)	(D)
100 to 199							
..... farms	1	-	-	2	-	-	1
..... number	(D)	-	-	(D)	-	-	(D)
200 to 499							
..... farms	-	-	1	-	-	2	-
..... number	-	-	(D)	-	-	(D)	-
500 or more							
..... farms	-	-	-	-	1	-	-
..... number	-	-	-	-	(D)	-	-
Other cattle							
..... farms, 2022	158	277	315	222	121	160	301
..... farms, 2017	162	310	394	273	169	188	336
..... number, 2022	8,723	12,382	31,516	10,928	15,348	7,511	12,293
..... number, 2017	8,080	15,491	48,953	16,493	20,176	10,693	16,809
2022 farms by inventory:							
1 to 9							
..... farms	55	96	64	71	34	34	117
..... number	189	409	335	277	132	183	569
10 to 19							
..... farms	35	42	52	45	13	35	82
..... number	472	593	706	603	184	456	1,060
20 to 49							
..... farms	38	71	78	58	33	48	50
..... number	1,088	2,042	2,370	1,953	985	1,490	1,473
50 to 99							
..... farms	11	41	60	17	15	27	32
..... number	755	2,872	4,028	1,106	1,016	1,954	2,058
100 to 199							
..... farms	4	15	27	19	8	12	7
..... number	557	1,981	3,741	2,521	1,014	1,538	992
200 to 499							
..... farms	10	9	20	8	11	2	9
..... number	2,502	2,577	5,454	1,968	3,364	(D)	2,395
500 or more							
..... farms	5	3	14	4	7	2	4
..... number	3,160	1,908	14,882	2,500	8,653	(D)	3,746

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
INVENTORY							
Cattle and calves							
..... farms, 2022	71	223	357	357	233	260	159
..... farms, 2017	107	233	463	343	252	329	199
..... number, 2022	4,262	25,697	176,388	31,279	24,494	20,237	26,404
..... number, 2017	5,646	32,543	192,413	28,583	31,517	27,157	31,933
Farms by inventory:							
1 to 9							
..... farms, 2022	14	39	39	82	24	48	26
..... farms, 2017	33	25	39	73	41	69	41
..... number, 2022	62	168	183	365	122	222	137
..... number, 2017	224	84	188	328	251	312	188
10 to 19							
..... farms, 2022	7	29	25	40	34	35	19
..... farms, 2017	10	28	33	44	37	61	35
..... number, 2022	105	430	317	535	457	482	293
..... number, 2017	143	367	476	625	569	757	518
20 to 49							
..... farms, 2022	25	49	44	88	82	69	43
..... farms, 2017	24	51	64	77	64	76	44
..... number, 2022	870	1,586	1,381	2,934	2,611	2,138	1,354
..... number, 2017	841	1,574	2,026	2,492	2,148	2,454	1,389
50 to 99							
..... farms, 2022	13	35	56	65	38	42	31
..... farms, 2017	28	42	59	60	56	58	22
..... number, 2022	994	2,420	3,924	4,373	2,671	2,923	2,237
..... number, 2017	2,127	2,772	4,206	4,164	3,898	3,913	1,580
100 to 199							
..... farms, 2022	9	35	36	38	28	40	25
..... farms, 2017	6	41	64	49	22	33	26
..... number, 2022	1,225	5,062	4,484	5,378	3,892	5,145	3,806
..... number, 2017	792	5,843	8,765	6,878	3,000	4,686	3,324
200 to 499							
..... farms, 2022	3	26	67	34	22	21	7
..... farms, 2017	6	31	81	35	20	22	18
..... number, 2022	1,006	7,070	19,991	10,646	6,251	6,402	2,440
..... number, 2017	1,519	9,858	26,116	10,267	6,982	6,261	5,168
500 or more							
..... farms, 2022	-	10	90	10	5	5	8
..... farms, 2017	-	15	123	5	12	10	13
..... number, 2022	-	8,961	146,108	7,048	8,490	2,925	16,137
..... number, 2017	-	12,045	150,636	3,829	14,669	8,774	19,766
Cows and heifers that calved							
..... farms, 2022	66	209	239	322	198	237	125
..... farms, 2017	92	217	252	308	207	299	158
..... number, 2022	1,874	14,666	38,452	16,647	7,996	10,072	11,731
..... number, 2017	2,913	17,991	24,160	15,766	9,469	11,807	10,938
Beef cows							
..... farms, 2022	66	208	216	313	196	237	124
..... farms, 2017	91	212	232	308	203	296	157
..... number, 2022	1,874	14,661	13,696	16,630	(D)	10,065	(D)
..... number, 2017	(D)	17,974	13,688	15,758	9,242	11,370	(D)
2022 farms by inventory:							
1 to 9							
..... farms	13	44	44	80	33	59	27
..... number	(D)	148	166	(D)	180	309	(D)
10 to 19							
..... farms	16	32	43	31	44	44	14
..... number	214	441	563	446	599	633	191
20 to 49							
..... farms	26	54	45	105	76	69	44
..... number	778	1,725	1,391	3,226	2,312	2,190	1,384
50 to 99							
..... farms	10	31	51	44	26	36	29
..... number	730	2,137	3,706	2,860	1,886	2,436	1,981
100 to 199							
..... farms	1	35	20	37	15	21	10
..... number	(D)	4,809	2,500	4,900	2,066	2,527	1,252
200 to 499							
..... farms	-	9	10	15	1	8	-
..... number	-	3,231	3,210	4,341	(D)	1,970	-
500 or more							
..... farms	-	3	3	1	1	-	-
..... number	-	2,170	2,160	(D)	(D)	-	-
Milk cows							
..... farms, 2022	-	3	25	12	2	5	1
..... farms, 2017	2	5	21	8	4	10	1
..... number, 2022	-	5	24,756	17	(D)	7	(D)
..... number, 2017	(D)	17	10,472	8	227	437	(D)
2022 farms by inventory:							
1 to 9							
..... farms	-	3	1	12	-	5	-
..... number	-	5	(D)	17	-	7	-
10 to 19							
..... farms	-	-	2	-	-	-	-
..... number	-	-	(D)	-	-	-	-
20 to 49							
..... farms	-	-	-	-	1	-	-
..... number	-	-	-	-	(D)	-	-
50 to 99							
..... farms	-	-	2	-	-	-	-
..... number	-	-	(D)	-	-	-	-
100 to 199							
..... farms	-	-	3	-	1	-	-
..... number	-	-	463	-	(D)	-	-
200 to 499							
..... farms	-	-	6	-	-	-	-
..... number	-	-	1,460	-	-	-	-
500 or more							
..... farms	-	-	11	-	-	-	1
..... number	-	-	22,670	-	-	-	(D)
Other cattle							
..... farms, 2022	57	188	341	314	203	216	141
..... farms, 2017	101	207	424	280	222	284	186
..... number, 2022	2,388	11,031	137,936	14,632	16,498	10,165	14,673
..... number, 2017	2,733	14,552	168,253	12,817	22,048	15,350	20,995
2022 farms by inventory:							
1 to 9							
..... farms	16	52	57	119	58	73	44
..... number	(D)	(D)	244	(D)	330	314	(D)
10 to 19							
..... farms	10	34	30	58	51	43	17
..... number	139	438	373	792	687	640	229
20 to 49							
..... farms	21	43	65	64	38	41	39
..... number	675	1,262	1,979	1,862	1,224	1,280	1,124
50 to 99							
..... farms	5	26	34	29	27	30	26
..... number	347	1,864	2,407	2,041	1,945	1,940	1,958
100 to 199							
..... farms	3	20	38	22	16	14	2
..... number	366	2,355	5,302	3,048	2,271	1,718	(D)
200 to 499							
..... farms	2	11	38	21	9	15	5
..... number	(D)	3,774	12,044	5,886	2,786	4,273	1,510
500 or more							
..... farms	-	2	79	1	4	-	8
..... number	-	(D)	115,587	(D)	7,255	-	9,337

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	
INVENTORY								
Cattle and calves	farms, 2022	75	227	132	237	123	188	158
	2017	80	274	156	271	153	196	195
	number, 2022	3,049	58,128	15,646	23,990	17,433	17,491	59,079
	2017	3,597	55,694	25,797	32,584	23,113	14,779	67,319
Farms by inventory:								
1 to 9	farms, 2022	18	31	16	43	19	39	19
	2017	24	26	14	45	10	45	19
	number, 2022	73	156	105	219	111	218	118
	2017	119	115	70	182	44	241	88
10 to 19	farms, 2022	6	17	12	22	11	33	13
	2017	5	33	12	35	11	36	19
	number, 2022	72	249	174	318	164	449	177
	2017	70	464	202	480	174	469	252
20 to 49	farms, 2022	29	46	27	54	29	32	44
	2017	25	53	29	49	38	38	22
	number, 2022	863	1,466	803	1,779	975	1,044	1,489
	2017	907	1,693	925	1,551	1,222	1,158	740
50 to 99	farms, 2022	19	23	22	55	17	38	22
	2017	15	32	30	38	23	28	32
	number, 2022	1,435	1,510	1,530	4,118	1,195	2,361	1,563
	2017	991	2,293	1,848	2,865	1,783	1,836	2,167
100 to 199	farms, 2022	1	35	29	31	28	32	22
	2017	11	52	36	61	42	29	37
	number, 2022	(D)	4,247	3,955	4,454	4,271	4,073	3,082
	2017	1,510	7,261	5,247	8,333	5,450	4,436	5,168
200 to 499	farms, 2022	2	47	21	24	13	12	14
	2017	-	49	21	38	24	14	28
	number, 2022	(D)	12,864	6,239	6,594	3,405	3,363	4,290
	2017	-	14,560	5,712	12,647	7,078	3,943	6,586
500 or more	farms, 2022	-	28	5	8	6	5	24
	2017	-	29	14	5	5	3	38
	number, 2022	-	37,636	2,840	6,508	7,312	5,983	48,360
	2017	-	29,308	11,793	6,526	7,362	2,696	52,318
Cows and heifers that calved	farms, 2022	60	155	111	224	112	146	119
	2017	62	191	127	242	126	174	111
	number, 2022	1,546	11,223	5,811	12,659	6,859	5,323	18,144
	2017	2,205	9,008	7,124	15,586	6,929	5,878	15,826
Beef cows	farms, 2022	60	121	111	222	112	145	113
	2017	62	144	127	237	125	173	104
	number, 2022	(D)	9,083	5,811	12,652	6,859	(D)	(D)
	2017	(D)	5,190	7,124	(D)	(D)	5,729	7,064
2022 farms by inventory:								
1 to 9	farms	13	27	16	47	25	36	24
	number	(D)	97	(D)	(D)	(D)	(D)	140
10 to 19	farms	13	21	11	35	13	22	14
	number	169	308	148	482	195	300	190
20 to 49	farms	31	33	33	53	32	47	45
	number	927	932	1,089	1,659	1,006	1,439	1,365
50 to 99	farms	1	25	38	47	21	30	20
	number	(D)	1,599	2,595	3,027	1,544	2,079	1,365
100 to 199	farms	2	10	11	29	19	10	8
	number	(D)	1,347	1,507	3,896	2,227	1,189	1,140
200 to 499	farms	-	-	2	10	1	-	-
	number	-	-	(D)	2,806	(D)	-	-
500 or more	farms	-	5	-	1	1	-	2
	number	-	4,800	-	(D)	(D)	-	(D)
Milk cows	farms, 2022	2	36	-	7	-	2	6
	2017	1	56	-	8	4	4	9
	number, 2022	(D)	2,140	-	7	-	(D)	(D)
	2017	(D)	3,818	-	(D)	(D)	149	8,762
2022 farms by inventory:								
1 to 9	farms	2	15	-	7	-	1	-
	number	(D)	29	-	7	-	(D)	-
10 to 19	farms	-	2	-	-	-	-	2
	number	-	(D)	-	-	-	-	(D)
20 to 49	farms	-	2	-	-	-	-	-
	number	-	(D)	-	-	-	-	-
50 to 99	farms	-	10	-	-	-	-	1
	number	-	660	-	-	-	-	(D)
100 to 199	farms	-	3	-	-	-	1	1
	number	-	367	-	-	-	(D)	(D)
200 to 499	farms	-	4	-	-	-	-	-
	number	-	970	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-	2
	number	-	-	-	-	-	-	(D)
Other cattle	farms, 2022	65	216	124	216	105	162	145
	2017	78	248	139	240	138	160	184
	number, 2022	1,503	46,905	9,835	11,331	10,574	12,168	40,935
	2017	1,392	46,686	18,673	16,998	16,184	8,901	51,493
2022 farms by inventory:								
1 to 9	farms	29	53	34	73	26	55	40
	number	(D)	254	181	(D)	(D)	256	202
10 to 19	farms	4	17	14	39	14	31	20
	number	48	241	167	534	201	409	283
20 to 49	farms	22	33	26	45	25	35	23
	number	683	1,044	837	1,499	748	1,013	763
50 to 99	farms	8	32	21	32	19	18	18
	number	430	2,155	1,585	2,349	1,409	1,260	1,343
100 to 199	farms	2	22	17	17	14	13	15
	number	(D)	3,060	2,459	2,300	2,005	1,667	2,166
200 to 499	farms	-	38	9	9	1	5	7
	number	-	10,112	2,786	3,176	(D)	1,580	2,292
500 or more	farms	-	21	3	1	6	5	22
	number	-	30,039	1,820	(D)	5,690	5,983	33,886

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	
INVENTORY								
Cattle and calves	farms, 2022	115	197	102	343	98	126	275
	2017	134	254	124	415	99	140	325
	number, 2022	69,635	22,984	24,105	106,095	25,821	6,089	48,084
	2017	47,242	30,818	24,079	111,852	15,838	8,572	73,328
Farms by inventory:								
1 to 9	farms, 2022	14	16	17	32	12	44	42
	2017	24	17	13	46	10	44	36
	number, 2022	65	76	86	175	69	220	189
	2017	103	102	66	235	48	(D)	125
10 to 19	farms, 2022	9	15	7	46	14	17	40
	2017	10	21	22	48	11	24	40
	number, 2022	109	217	103	644	209	234	561
	2017	139	269	327	689	158	358	575
20 to 49	farms, 2022	25	52	21	47	27	35	66
	2017	21	63	13	66	24	39	92
	number, 2022	748	1,706	555	1,387	845	1,013	1,980
	2017	671	1,973	415	1,975	814	1,259	2,776
50 to 99	farms, 2022	10	44	15	54	18	14	32
	2017	5	67	31	67	31	17	40
	number, 2022	669	3,074	1,001	3,995	1,222	948	2,218
	2017	416	4,725	2,061	4,708	2,099	1,062	2,870
100 to 199	farms, 2022	11	38	10	66	6	6	41
	2017	17	46	9	65	4	2	59
	number, 2022	1,492	4,970	1,573	8,788	746	810	5,746
	2017	2,394	5,941	1,024	8,986	640	(D)	8,413
200 to 499	farms, 2022	12	26	14	52	5	10	29
	2017	27	29	21	64	10	14	28
	number, 2022	3,366	7,472	4,037	15,579	1,398	2,864	9,210
	2017	8,318	9,518	6,322	20,620	2,805	5,354	8,957
500 or more	farms, 2022	34	6	18	46	16	-	25
	2017	30	11	15	59	9	-	30
	number, 2022	63,186	5,469	16,750	75,527	21,332	-	28,180
	2017	35,201	8,290	13,864	74,639	9,274	-	49,612
Cows and heifers that calved	farms, 2022	65	176	64	253	73	97	239
	2017	70	227	89	288	64	106	271
	number, 2022	6,093	9,481	2,510	31,493	5,273	2,412	13,314
	2017	9,732	12,031	2,907	21,532	3,931	2,926	14,139
Beef cows	farms, 2022	60	174	64	250	69	97	237
	2017	63	227	86	285	59	106	270
	number, 2022	2,172	9,474	2,510	15,829	(D)	(D)	13,307
	2017	4,015	12,023	2,670	(D)	1,776	2,926	(D)
2022 farms by inventory:								
1 to 9	farms	17	24	15	38	16	36	47
	number	78	112	(D)	(D)	98	(D)	(D)
10 to 19	farms	9	22	14	42	24	17	40
	number	108	315	164	585	295	208	542
20 to 49	farms	18	56	20	66	20	34	79
	number	459	1,746	637	2,154	728	968	2,318
50 to 99	farms	12	42	9	60	2	4	28
	number	780	2,783	631	4,153	(D)	260	2,116
100 to 199	farms	2	27	4	26	7	6	33
	number	(D)	3,426	508	3,256	822	826	4,572
200 to 499	farms	2	2	2	16	-	-	8
	number	(D)	(D)	(D)	4,370	-	-	2,383
500 or more	farms	-	1	-	2	-	-	2
	number	-	(D)	-	(D)	-	-	(D)
Milk cows	farms, 2022	5	3	-	3	4	2	7
	2017	9	3	3	4	5	-	2
	number, 2022	3,921	7	-	15,664	(D)	(D)	7
	2017	5,717	8	237	(D)	2,155	-	(D)
2022 farms by inventory:								
1 to 9	farms	-	3	-	-	-	2	7
	number	-	7	-	-	-	(D)	7
10 to 19	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
20 to 49	farms	-	-	-	-	1	-	-
	number	-	-	-	-	(D)	-	-
50 to 99	farms	1	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-
100 to 199	farms	-	-	-	-	1	-	-
	number	-	-	-	-	(D)	-	-
200 to 499	farms	1	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-
500 or more	farms	3	-	-	3	2	-	-
	number	(D)	-	-	15,664	(D)	-	-
Other cattle	farms, 2022	101	184	93	309	89	112	236
	2017	129	223	117	356	90	110	283
	number, 2022	63,542	13,503	21,595	74,602	20,548	3,677	34,770
	2017	37,510	18,787	21,172	90,320	11,907	5,646	59,189
2022 farms by inventory:								
1 to 9	farms	14	47	17	76	21	57	77
	number	50	236	92	344	130	267	331
10 to 19	farms	13	24	16	31	19	20	36
	number	197	326	189	413	241	266	483
20 to 49	farms	14	50	16	51	21	16	34
	number	426	1,488	437	1,686	547	462	1,092
50 to 99	farms	11	36	8	38	3	7	28
	number	800	2,475	510	2,573	171	428	2,111
100 to 199	farms	8	15	10	46	7	8	25
	number	1,008	2,177	1,448	6,009	879	1,192	3,506
200 to 499	farms	10	6	10	32	3	4	15
	number	3,298	2,074	3,249	10,106	830	1,062	3,659
500 or more	farms	31	6	16	35	15	-	21
	number	57,763	4,727	15,670	53,471	17,750	-	23,588

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
INVENTORY							
Cattle and calves							
..... farms, 2022	229	274	169	155	229	476	179
..... farms, 2017	314	319	189	182	273	591	171
..... number, 2022	24,584	42,718	48,084	13,842	41,088	381,688	17,170
..... number, 2017	33,229	51,804	41,535	20,394	39,480	418,058	16,576
Farms by inventory:							
1 to 9							
..... farms, 2022	38	34	27	35	21	53	74
..... farms, 2017	55	31	33	33	36	67	58
..... number, 2022	197	178	132	182	105	289	288
..... number, 2017	270	167	178	155	228	317	273
10 to 19							
..... farms, 2022	21	26	19	30	33	33	24
..... farms, 2017	48	17	19	26	22	34	26
..... number, 2022	268	353	253	390	471	427	317
..... number, 2017	654	244	258	364	315	493	319
20 to 49							
..... farms, 2022	67	46	22	36	45	37	32
..... farms, 2017	48	71	32	57	59	74	41
..... number, 2022	2,192	1,369	639	1,119	1,415	1,195	961
..... number, 2017	1,457	2,284	1,002	1,795	1,967	2,265	1,275
50 to 99							
..... farms, 2022	28	50	40	25	64	54	25
..... farms, 2017	52	56	32	20	73	60	18
..... number, 2022	2,053	3,582	2,628	1,816	4,838	3,903	1,616
..... number, 2017	3,532	3,911	2,304	1,377	4,891	4,216	1,377
100 to 199							
..... farms, 2022	42	50	20	12	35	57	8
..... farms, 2017	63	74	25	23	41	52	13
..... number, 2022	5,752	7,150	2,660	1,308	4,709	7,762	1,007
..... number, 2017	9,084	10,848	3,148	3,446	5,258	6,589	1,617
200 to 499							
..... farms, 2022	30	54	17	13	17	84	10
..... farms, 2017	38	48	18	12	31	106	10
..... number, 2022	7,620	17,086	6,361	4,518	3,890	26,366	3,296
..... number, 2017	9,982	15,718	5,845	3,910	8,989	35,768	3,128
500 or more							
..... farms, 2022	3	14	24	4	14	158	6
..... farms, 2017	10	22	30	11	11	198	5
..... number, 2022	6,502	13,000	35,411	4,509	25,660	341,746	9,685
..... number, 2017	8,250	18,632	28,800	9,347	17,832	368,410	8,587
Cows and heifers that calved							
..... farms, 2022	203	263	129	121	185	247	149
..... farms, 2017	245	305	152	127	228	269	269
..... number, 2022	11,540	23,803	6,189	3,930	16,397	47,838	4,192
..... number, 2017	14,682	26,734	9,470	4,893	14,869	51,654	3,367
Beef cows							
..... farms, 2022	202	256	128	119	183	213	148
..... farms, 2017	243	297	149	116	223	216	126
..... number, 2022	(D)	23,769	(D)	(D)	(D)	16,879	(D)
..... number, 2017	(D)	26,646	9,029	4,381	(D)	15,459	(D)
2022 farms by inventory:							
1 to 9							
..... farms	32	37	36	33	18	61	67
..... number	(D)	154	(D)	163	107	308	(D)
10 to 19							
..... farms	37	38	14	29	33	25	31
..... number	515	542	183	395	426	344	422
20 to 49							
..... farms	57	47	45	33	69	55	34
..... number	1,671	1,503	1,664	1,040	2,271	1,608	1,043
50 to 99							
..... farms	42	40	20	17	52	31	8
..... number	2,703	2,728	1,298	965	3,648	2,046	508
100 to 199							
..... farms	30	60	8	5	10	26	5
..... number	3,768	8,079	1,050	532	1,142	3,609	713
200 to 499							
..... farms	4	30	5	2	-	9	3
..... number	992	8,459	1,595	(D)	-	2,614	800
500 or more							
..... farms	-	4	-	-	1	6	-
..... number	-	2,304	-	-	(D)	6,350	-
Milk cows							
..... farms, 2022	2	12	3	3	6	41	2
..... farms, 2017	2	16	7	12	5	56	2
..... number, 2022	(D)	34	(D)	(D)	(D)	30,959	(D)
..... number, 2017	(D)	88	441	512	(D)	36,195	(D)
2022 farms by inventory:							
1 to 9							
..... farms	1	12	1	-	4	3	1
..... number	(D)	34	(D)	-	12	(D)	(D)
10 to 19							
..... farms	-	-	-	1	-	-	-
..... number	-	-	-	(D)	-	-	-
20 to 49							
..... farms	-	-	-	-	-	3	-
..... number	-	-	-	-	-	89	-
50 to 99							
..... farms	-	-	1	-	1	2	-
..... number	-	-	(D)	-	(D)	(D)	-
100 to 199							
..... farms	-	-	1	2	-	6	-
..... number	-	-	(D)	(D)	-	780	-
200 to 499							
..... farms	-	-	-	-	-	15	1
..... number	-	-	-	-	-	4,445	(D)
500 or more							
..... farms	1	-	-	-	1	12	-
..... number	(D)	-	-	-	(D)	25,458	-
Other cattle							
..... farms, 2022	201	247	151	128	213	442	149
..... farms, 2017	278	279	167	161	236	542	155
..... number, 2022	13,044	18,915	41,895	9,912	24,691	333,850	12,978
..... number, 2017	18,547	25,070	32,065	15,501	24,611	366,404	13,209
2022 farms by inventory:							
1 to 9							
..... farms	64	61	41	48	63	67	76
..... number	279	296	180	230	318	291	259
10 to 19							
..... farms	31	50	25	17	33	23	26
..... number	444	634	330	211	470	337	382
20 to 49							
..... farms	37	54	27	32	53	56	24
..... number	1,019	1,817	863	939	1,802	1,712	767
50 to 99							
..... farms	44	25	12	12	28	42	9
..... number	3,212	1,757	819	711	1,961	3,028	652
100 to 199							
..... farms	16	37	7	8	18	50	3
..... number	1,862	5,062	818	994	2,221	6,395	322
200 to 499							
..... farms	6	16	15	7	5	65	6
..... number	1,538	4,954	4,663	2,318	1,220	20,187	2,211
500 or more							
..... farms	3	4	24	4	13	139	5
..... number	4,690	4,395	34,222	4,509	16,699	301,900	8,385

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
INVENTORY							
Cattle and calves							
..... farms, 2022	291	232	246	214	200	311	246
..... farms, 2017	354	289	311	260	274	325	295
..... number, 2022	31,502	27,268	28,446	19,164	13,981	21,710	15,531
..... number, 2017	41,242	33,922	40,362	21,916	15,461	19,834	20,490
Farms by inventory:							
1 to 9							
..... farms, 2022	39	27	42	26	39	81	47
..... farms, 2017	53	39	43	40	103	67	54
..... number, 2022	189	136	188	110	196	321	205
..... number, 2017	266	188	204	157	453	356	270
10 to 19							
..... farms, 2022	48	22	42	25	29	53	45
..... farms, 2017	48	38	41	30	23	51	37
..... number, 2022	635	297	607	348	392	759	606
..... number, 2017	749	474	549	405	325	696	528
20 to 49							
..... farms, 2022	73	46	35	65	49	63	65
..... farms, 2017	60	50	77	74	73	79	72
..... number, 2022	2,405	1,498	1,187	1,994	1,478	1,979	2,164
..... number, 2017	1,888	1,712	2,474	2,268	2,253	(D)	2,395
50 to 99							
..... farms, 2022	50	58	43	52	46	52	38
..... farms, 2017	86	68	43	45	31	61	62
..... number, 2022	3,540	3,968	2,971	3,476	3,297	3,395	2,590
..... number, 2017	6,395	5,028	3,051	3,313	2,062	4,308	4,378
100 to 199							
..... farms, 2022	47	50	41	25	25	33	34
..... farms, 2017	63	41	34	47	28	49	48
..... number, 2022	6,032	7,107	5,471	3,353	3,376	4,553	4,562
..... number, 2017	8,895	5,295	4,851	6,786	3,819	6,564	6,218
200 to 499							
..... farms, 2022	20	21	32	15	9	24	15
..... farms, 2017	26	36	56	18	13	17	22
..... number, 2022	5,518	7,275	10,164	4,138	2,692	7,820	(D)
..... number, 2017	7,822	10,410	17,062	4,822	4,449	4,906	6,701
500 or more							
..... farms, 2022	14	8	11	6	3	5	2
..... farms, 2017	18	17	17	6	3	1	-
..... number, 2022	13,183	6,987	7,858	5,745	2,550	2,883	(D)
..... number, 2017	15,227	10,815	12,171	4,165	2,100	(D)	-
Cows and heifers that calved							
..... farms, 2022	248	219	229	203	184	278	218
..... farms, 2017	306	261	296	241	237	292	249
..... number, 2022	12,194	12,529	15,166	8,905	5,954	12,046	7,427
..... number, 2017	16,211	16,466	19,364	12,397	7,565	11,890	10,806
Beef cows							
..... farms, 2022	246	219	229	192	183	276	201
..... farms, 2017	305	261	294	218	234	291	225
..... number, 2022	11,866	12,529	(D)	8,422	(D)	(D)	7,121
..... number, 2017	15,624	(D)	19,353	11,711	(D)	11,810	9,874
2022 farms by inventory:							
1 to 9							
..... farms	49	27	41	24	50	79	52
..... number	253	(D)	190	(D)	(D)	(D)	(D)
10 to 19							
..... farms	37	33	43	37	39	51	48
..... number	471	427	548	509	535	723	701
20 to 49							
..... farms	83	66	51	83	51	73	46
..... number	2,516	2,097	1,880	2,515	1,593	2,350	1,410
50 to 99							
..... farms	51	60	44	30	34	39	38
..... number	3,520	3,943	2,983	2,036	2,253	2,724	2,609
100 to 199							
..... farms	20	26	35	12	9	29	15
..... number	2,555	3,352	4,697	1,490	1,244	4,096	1,721
200 to 499							
..... farms	3	6	13	5	-	5	2
..... number	730	2,102	3,866	1,200	-	1,829	(D)
500 or more							
..... farms	3	1	2	1	-	-	-
..... number	1,821	(D)	(D)	(D)	-	-	-
Milk cows							
..... farms, 2022	4	-	1	19	3	2	20
..... farms, 2017	6	2	6	28	3	4	25
..... number, 2022	328	-	(D)	483	(D)	(D)	306
..... number, 2017	587	(D)	11	686	(D)	80	932
2022 farms by inventory:							
1 to 9							
..... farms	-	-	1	11	2	2	12
..... number	-	-	(D)	16	(D)	(D)	14
10 to 19							
..... farms	2	-	-	3	-	-	-
..... number	(D)	-	-	37	-	-	-
20 to 49							
..... farms	-	-	-	1	-	-	8
..... number	-	-	-	(D)	-	-	292
50 to 99							
..... farms	-	-	-	2	-	-	-
..... number	-	-	-	(D)	-	-	-
100 to 199							
..... farms	2	-	-	2	1	-	-
..... number	(D)	-	-	(D)	(D)	-	-
200 to 499							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
500 or more							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Other cattle							
..... farms, 2022	262	206	225	182	170	257	207
..... farms, 2017	308	256	256	227	199	289	259
..... number, 2022	19,308	14,739	13,280	10,259	8,027	9,664	8,104
..... number, 2017	25,031	17,456	20,998	9,519	7,896	7,944	9,684
2022 farms by inventory:							
1 to 9							
..... farms	88	59	87	64	53	108	76
..... number	455	260	336	298	215	442	332
10 to 19							
..... farms	41	31	35	24	33	54	41
..... number	523	394	479	316	429	673	581
20 to 49							
..... farms	59	39	30	57	50	47	39
..... number	1,810	1,248	871	1,705	1,541	1,450	1,176
50 to 99							
..... farms	37	44	37	17	20	22	34
..... number	2,433	3,036	2,491	1,102	1,274	1,556	2,244
100 to 199							
..... farms	20	10	17	12	6	10	5
..... number	2,647	1,241	2,533	1,448	756	1,305	709
200 to 499							
..... farms	11	17	15	4	5	16	12
..... number	4,315	4,341	4,144	1,380	1,262	4,238	3,062
500 or more							
..... farms	6	6	4	4	3	-	-
..... number	7,125	4,219	2,426	4,010	2,550	-	-

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
INVENTORY								
Cattle and calves	farms, 2022	251	108	53	482	269	90	84
	2017	291	138	76	571	316	106	100
	number, 2022	27,097	10,380	4,277	80,406	70,835	3,543	4,867
	2017	30,664	11,302	7,817	93,925	76,544	7,785	6,640
Farms by inventory:								
1 to 9	farms, 2022	25	24	10	50	30	27	18
	2017	51	23	6	55	68	13	24
	number, 2022	128	129	55	265	170	129	86
	2017	166	108	(D)	299	330	67	143
10 to 19	farms, 2022	34	20	9	64	29	13	19
	2017	23	15	31	46	24	15	14
	number, 2022	484	273	126	902	372	196	296
	2017	317	221	460	625	324	211	174
20 to 49	farms, 2022	60	25	19	107	64	26	21
	2017	58	35	5	108	63	27	24
	number, 2022	1,913	758	620	3,490	2,109	860	595
	2017	1,942	1,166	163	3,541	2,058	834	(D)
50 to 99	farms, 2022	41	10	6	97	36	15	8
	2017	60	30	22	103	53	13	17
	number, 2022	2,827	672	402	6,690	2,583	1,101	517
	2017	4,311	2,070	1,688	7,137	3,531	994	1,237
100 to 199	farms, 2022	49	13	6	61	48	8	14
	2017	50	7	27	111	51	29	15
	number, 2022	6,417	1,774	733	8,114	6,788	(D)	1,927
	2017	7,004	3,879	973	15,988	7,545	3,552	2,049
200 to 499	farms, 2022	35	10	2	64	33	1	2
	2017	40	3	2	113	35	9	4
	number, 2022	9,334	2,630	(D)	20,492	9,493	(D)	(D)
	2017	10,946	776	(D)	35,797	10,949	2,127	1,300
500 or more	farms, 2022	7	5	1	39	29	-	2
	2017	9	5	3	35	22	-	2
	number, 2022	5,994	4,144	(D)	40,453	49,320	-	(D)
	2017	5,978	3,082	3,900	30,538	51,807	-	(D)
Cows and heifers that calved	farms, 2022	236	87	43	405	236	73	69
	2017	269	115	49	440	277	77	76
	number, 2022	14,862	2,620	1,031	32,430	21,812	1,518	1,741
	2017	14,845	4,430	1,430	29,316	21,667	2,721	2,363
Beef cows	farms, 2022	231	87	43	350	232	72	69
	2017	255	114	49	344	273	75	76
	number, 2022	14,731	2,620	1,031	13,443	(D)	(D)	1,741
	2017	14,576	(D)	1,430	12,530	(D)	2,563	2,363
2022 farms by inventory:								
1 to 9	farms	35	23	8	65	40	26	20
	number	185	98	45	348	(D)	(D)	97
10 to 19	farms	30	26	17	68	33	16	16
	number	403	330	231	944	475	220	194
20 to 49	farms	71	17	14	129	67	24	21
	number	2,120	467	463	3,951	2,004	766	572
50 to 99	farms	41	17	4	55	57	6	12
	number	2,681	1,121	292	3,422	4,058	368	878
100 to 199	farms	45	4	-	28	22	-	-
	number	5,932	604	-	3,308	3,046	-	-
200 to 499	farms	5	-	-	5	10	-	-
	number	1,336	-	-	1,470	2,601	-	-
500 or more	farms	4	-	-	-	3	-	-
	number	2,074	-	-	-	2,000	-	-
Milk cows	farms, 2022	15	-	-	67	4	1	-
	2017	26	1	-	116	7	4	-
	number, 2022	131	-	-	18,987	(D)	(D)	-
	2017	269	(D)	-	16,786	(D)	158	-
2022 farms by inventory:								
1 to 9	farms	12	-	-	5	2	-	-
	number	13	-	-	(D)	(D)	-	-
10 to 19	farms	-	-	-	2	-	-	-
	number	-	-	-	(D)	-	-	-
20 to 49	farms	3	-	-	5	-	1	-
	number	118	-	-	184	-	(D)	-
50 to 99	farms	-	-	-	9	-	-	-
	number	-	-	-	592	-	-	-
100 to 199	farms	-	-	-	8	-	-	-
	number	-	-	-	1,090	-	-	-
200 to 499	farms	-	-	-	26	-	-	-
	number	-	-	-	8,070	-	-	-
500 or more	farms	-	-	-	12	2	-	-
	number	-	-	-	9,009	(D)	-	-
Other cattle	farms, 2022	217	94	48	434	241	79	70
	2017	248	123	68	523	257	100	89
	number, 2022	12,235	7,760	3,246	47,976	49,023	2,025	3,126
	2017	15,819	6,872	6,387	64,609	54,877	5,064	4,277
2022 farms by inventory:								
1 to 9	farms	55	29	17	101	62	33	33
	number	228	145	(D)	479	268	144	153
10 to 19	farms	37	23	9	60	29	18	14
	number	510	302	131	757	405	267	177
20 to 49	farms	59	13	10	116	46	19	7
	number	1,837	446	243	3,766	1,186	636	(D)
50 to 99	farms	27	13	9	39	35	6	9
	number	1,745	819	710	2,637	2,578	356	683
100 to 199	farms	29	4	2	54	29	2	3
	number	3,716	736	(D)	6,815	3,907	(D)	460
200 to 499	farms	7	8	-	40	18	1	2
	number	2,504	2,388	-	12,576	4,942	(D)	(D)
500 or more	farms	3	4	1	24	22	-	2
	number	1,695	2,924	(D)	20,946	35,737	-	(D)

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed	farms, 2022	3,815	36	8	58	7	26
	2017	4,942	50	17	56	5	44
	number, 2022	1,378,537	3,765	6,163	11,079	396	15,044
	2017	1,644,497	9,310	7,589	10,350	1,363	14,384
2022 farms by inventory:							
1 to 19	farms	408	10	-	4	-	5
	number	5,755	(D)	-	70	-	90
20 to 49	farms	724	7	2	9	1	4
	number	22,721	234	(D)	360	(D)	126
50 to 99	farms	710	5	2	10	6	5
	number	48,546	292	(D)	694	(D)	336
100 to 199	farms	570	9	-	14	-	-
	number	78,215	1,378	-	1,784	-	-
200 to 499	farms	647	4	1	16	-	-
	number	202,184	1,075	(D)	4,946	-	-
500 or more	farms	756	1	3	5	-	12
	number	1,021,116	(D)	5,613	3,225	-	14,492
SALES							
Milk sold from cows	farms, 2022	756	-	-	52	2	-
	2017	1,248	1	-	90	2	-
	\$1,000, 2022	1,334,710	-	-	79,309	(D)	-
	2017	868,320	(D)	-	55,995	(D)	-
Cattle and calves sold	farms, 2022	19,971	275	168	365	256	140
	2017	23,427	326	210	415	262	169
	number, 2022	3,160,223	24,120	38,626	42,890	17,223	30,706
	2017	3,595,241	34,878	21,626	36,339	17,912	29,195
	\$1,000, 2022	5,017,453	31,350	45,249	56,683	17,554	52,217
	2017	4,760,338	42,544	27,007	40,247	16,440	40,571
2022 farms by number sold:							
1 to 9	farms	4,206	35	14	53	50	27
	number	20,130	182	69	224	204	95
10 to 19	farms	2,949	48	20	42	34	22
	number	40,455	642	315	616	506	336
20 to 49	farms	4,915	64	49	82	65	33
	number	158,098	2,151	1,637	2,599	1,980	995
50 to 99	farms	3,253	60	36	81	54	19
	number	223,391	4,140	2,538	5,434	3,782	1,234
100 to 199	farms	2,024	32	25	51	38	20
	number	271,937	4,118	3,443	6,818	4,533	2,593
200 to 499	farms	1,372	31	10	39	13	5
	number	414,888	8,835	3,637	12,521	(D)	1,671
500 or more	farms	1,252	5	14	17	2	14
	number	2,031,324	4,052	26,987	14,678	(D)	23,782
Calves weighing less than 500 pounds,							
sold	farms, 2022	6,278	102	60	147	107	45
	2017	6,652	107	66	143	112	47
	number, 2022	278,061	2,244	2,731	7,844	4,322	1,544
	2017	307,682	2,715	1,445	6,209	4,507	884
2022 farms by number sold:							
1 to 9	farms	2,313	27	9	44	39	11
	number	9,737	(D)	(D)	(D)	154	43
10 to 19	farms	1,296	24	16	22	21	5
	number	17,488	306	207	327	295	66
20 to 49	farms	1,622	45	15	41	28	17
	number	48,674	1,371	474	1,269	827	581
50 to 99	farms	576	4	14	18	11	12
	number	38,527	252	1,087	1,311	706	854
100 to 199	farms	274	2	5	10	5	-
	number	35,242	(D)	512	1,367	646	-
200 to 499	farms	121	-	1	11	2	-
	number	36,050	-	(D)	2,892	(D)	-
500 or more	farms	76	-	-	1	1	-
	number	92,343	-	-	(D)	(D)	-
Cattle weighing 500 pounds or more,							
sold	farms, 2022	18,893	269	164	340	237	132
	2017	21,830	313	196	394	237	162
	number, 2022	2,882,162	21,876	35,895	35,046	12,901	29,162
	2017	3,287,559	32,163	20,181	30,130	13,405	28,311
2022 farms by number sold:							
1 to 9	farms	4,326	38	19	53	51	26
	number	19,661	188	101	203	(D)	92
10 to 19	farms	2,966	61	16	45	39	19
	number	40,687	844	257	643	554	288
20 to 49	farms	4,802	58	53	73	61	39
	number	152,253	1,967	1,735	2,180	1,856	1,234
50 to 99	farms	2,782	58	41	83	48	23
	number	189,320	3,873	2,855	5,378	3,308	1,452
100 to 199	farms	1,676	20	13	47	28	8
	number	224,436	2,756	1,536	6,517	3,175	1,107
200 to 499	farms	1,169	29	8	23	8	3
	number	354,031	8,218	2,824	6,594	2,327	1,207
500 or more	farms	1,172	5	14	16	2	14
	number	1,901,774	4,030	26,587	13,531	(D)	23,782
Cattle on feed sold							
	farms, 2022	4,102	37	8	65	7	23
	2017	5,485	63	29	58	8	47
	number, 2022	1,808,754	5,163	8,794	15,102	348	22,053
	2017	2,156,370	12,724	8,271	10,916	2,721	22,551
2022 farms by number sold:							
1 to 19	farms	511	7	-	4	-	1
	number	7,179	92	-	58	-	(D)

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed farms, 2022	51	40	19	27	56	16
..... farms, 2017	53	40	21	75	67	33
..... number, 2022	10,117	7,946	3,942	4,375	8,647	10,653
..... number, 2017	9,000	7,032	6,056	12,338	8,083	14,984
2022 farms by inventory:						
1 to 19 farms	7	7	3	4	5	-
..... number	107	(D)	47	(D)	75	-
20 to 49 farms	8	16	3	9	12	3
..... number	(D)	542	112	305	356	(D)
50 to 99 farms	14	1	3	9	14	-
..... number	850	(D)	178	608	876	-
100 to 199 farms	9	3	7	1	16	2
..... number	1,149	352	1,125	(D)	2,050	(D)
200 to 499 farms	11	6	-	-	4	4
..... number	3,234	1,937	-	-	1,130	1,520
500 or more farms	2	7	3	4	5	7
..... number	(D)	4,920	2,480	3,236	4,160	8,718
SALES						
Milk sold from cows farms, 2022	6	1	-	13	11	-
..... farms, 2017	8	6	-	21	35	2
..... \$1,000, 2022	26,917	(D)	-	15,363	4,417	-
..... \$1,000, 2017	17,945	3,086	-	9,913	8,123	(D)
Cattle and calves sold farms, 2022	236	149	117	179	214	93
..... farms, 2017	276	166	168	220	279	116
..... number, 2022	17,874	13,960	12,057	10,075	16,534	20,627
..... number, 2017	21,771	12,520	12,604	19,449	17,245	26,173
..... \$1,000, 2022	22,464	23,624	14,716	14,779	27,197	35,340
..... \$1,000, 2017	27,989	16,880	15,018	24,775	23,718	39,012
2022 farms by number sold:						
1 to 9 farms	64	48	55	62	67	15
..... number	286	225	269	273	315	86
10 to 19 farms	31	27	27	28	53	10
..... number	417	382	372	387	686	150
20 to 49 farms	68	36	8	50	26	20
..... number	2,260	1,016	231	1,642	726	684
50 to 99 farms	45	14	7	18	37	19
..... number	3,033	986	512	1,181	2,366	1,301
100 to 199 farms	11	9	5	9	13	5
..... number	1,406	1,100	658	1,220	1,727	834
200 to 499 farms	11	8	12	8	11	17
..... number	3,478	2,157	3,601	3,052	3,039	4,760
500 or more farms	6	7	3	4	7	7
..... number	6,994	8,094	6,414	2,320	7,675	12,812
Calves weighing less than 500 pounds,						
sold farms, 2022	75	24	43	51	46	23
..... farms, 2017	60	40	35	41	71	26
..... number, 2022	1,495	389	2,987	1,668	877	569
..... number, 2017	2,483	1,173	1,720	1,970	1,719	584
2022 farms by number sold:						
1 to 9 farms	43	15	27	27	21	7
..... number	192	59	111	81	101	(D)
10 to 19 farms	12	2	3	7	14	8
..... number	(D)	(D)	34	110	191	124
20 to 49 farms	9	6	4	10	8	6
..... number	312	178	108	331	223	197
50 to 99 farms	9	-	2	3	1	-
..... number	575	-	(D)	170	(D)	-
100 to 199 farms	2	1	5	2	2	2
..... number	(D)	(D)	613	(D)	(D)	(D)
200 to 499 farms	-	-	-	2	-	-
..... number	-	-	-	(D)	-	-
500 or more farms	-	-	2	-	-	-
..... number	-	-	(D)	-	-	-
Cattle weighing 500 pounds or more,						
sold farms, 2022	221	144	107	160	203	88
..... farms, 2017	265	158	156	210	270	109
..... number, 2022	16,379	13,571	9,070	8,407	15,657	20,058
..... number, 2017	19,288	11,347	10,884	17,479	15,526	25,589
2022 farms by number sold:						
1 to 9 farms	59	48	53	56	68	14
..... number	259	218	241	235	283	71
10 to 19 farms	26	25	21	30	50	14
..... number	354	363	291	415	634	208
20 to 49 farms	80	37	9	43	27	15
..... number	2,561	1,050	258	1,422	794	506
50 to 99 farms	34	10	4	14	29	18
..... number	2,188	716	285	919	1,965	1,307
100 to 199 farms	7	10	7	9	13	5
..... number	951	1,260	1,042	1,270	1,727	834
200 to 499 farms	9	7	10	4	9	15
..... number	3,072	1,870	2,539	1,826	2,579	4,320
500 or more farms	6	7	3	4	7	7
..... number	6,994	8,094	4,414	2,320	7,675	12,812
Cattle on feed sold farms, 2022						
..... farms, 2017	49	46	18	38	60	20
..... number, 2022	67	41	28	79	71	42
..... number, 2017	9,783	9,893	6,275	3,738	11,421	15,325
..... number, 2017	10,294	8,441	7,470	13,314	8,240	21,271
2022 farms by number sold:						
1 to 19 farms	7	10	3	12	6	2
..... number	(D)	(D)	(D)	156	82	(D)

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed	farms, 2022	34	25	68	27	24	18
	2017	73	28	72	36	51	18
	number, 2022	4,558	9,689	44,806	18,006	3,040	3,880
	2017	11,448	8,031	40,038	14,945	8,258	3,818
2022 farms by inventory:							
1 to 19	farms	10	3	2	2	6	-
	number	(D)	(D)	(D)	(D)	(D)	-
20 to 49	farms	4	3	5	3	6	7
	number	131	121	(D)	76	174	253
50 to 99	farms	6	2	11	6	7	2
	number	514	(D)	752	348	374	(D)
100 to 199	farms	7	9	8	2	4	4
	number	883	1,236	1,140	(D)	618	463
200 to 499	farms	5	4	9	4	-	4
	number	1,920	1,720	2,964	1,240	-	1,220
500 or more	farms	2	4	33	10	1	1
	number	(D)	6,416	39,767	16,061	(D)	(D)
SALES							
Milk sold from cows	farms, 2022	7	-	-	1	1	1
	2017	8	-	6	4	3	7
	\$1,000, 2022	12,992	-	-	(D)	(D)	(D)
	2017	6,481	-	296	(D)	531	1,019
Cattle and calves sold	farms, 2022	179	107	230	218	223	122
	2017	218	118	262	222	243	123
	number, 2022	10,937	17,839	80,859	49,162	11,162	14,572
	2017	18,226	19,365	91,105	41,781	20,363	9,150
	\$1,000, 2022	15,298	(D)	149,192	67,575	15,076	23,764
	2017	20,950	28,683	132,006	53,390	27,844	13,916
2022 farms by number sold:							
1 to 9	farms	56	29	41	11	62	31
	number	258	125	204	47	262	174
10 to 19	farms	36	17	37	26	49	24
	number	477	214	526	371	637	302
20 to 49	farms	36	23	43	70	50	33
	number	1,136	738	1,519	2,383	1,727	1,120
50 to 99	farms	24	12	30	43	44	15
	number	1,647	892	1,939	3,068	2,915	1,060
100 to 199	farms	15	12	22	32	14	13
	number	1,778	1,794	2,767	4,500	2,021	1,516
200 to 499	farms	9	5	9	15	3	4
	number	3,701	1,493	2,350	3,938	(D)	(D)
500 or more	farms	3	9	48	21	1	2
	number	1,940	12,583	71,554	34,855	(D)	(D)
Calves weighing less than 500 pounds, sold	farms, 2022	51	33	57	87	81	31
	2017	52	35	83	70	62	33
	number, 2022	2,095	1,212	2,482	5,694	1,067	319
	2017	3,851	871	1,473	4,504	1,299	585
2022 farms by number sold:							
1 to 9	farms	25	14	13	26	45	16
	number	(D)	(D)	54	123	(D)	63
10 to 19	farms	8	9	14	14	17	12
	number	121	133	215	203	254	147
20 to 49	farms	6	9	23	25	18	3
	number	161	264	745	713	533	109
50 to 99	farms	6	-	4	16	1	-
	number	382	-	268	1,122	(D)	-
100 to 199	farms	1	-	-	2	-	-
	number	(D)	-	-	(D)	-	-
200 to 499	farms	5	-	3	3	-	-
	number	1,232	-	1,200	720	-	-
500 or more	farms	-	1	-	1	-	-
	number	-	(D)	-	(D)	-	-
Cattle weighing 500 pounds or more, sold	farms, 2022	165	105	223	210	205	114
	2017	202	109	239	204	228	118
	number, 2022	8,842	16,627	78,377	43,468	10,095	14,253
	2017	14,375	18,494	89,632	37,277	19,064	8,565
2022 farms by number sold:							
1 to 9	farms	60	32	40	20	63	33
	number	256	136	184	114	249	182
10 to 19	farms	35	18	38	31	38	16
	number	459	252	525	452	(D)	200
20 to 49	farms	30	18	49	60	60	31
	number	1,097	526	1,525	1,953	2,138	999
50 to 99	farms	20	13	21	46	26	17
	number	1,395	993	1,340	3,411	1,688	1,170
100 to 199	farms	11	10	18	20	14	11
	number	1,395	1,454	2,229	2,634	1,955	1,302
200 to 499	farms	6	5	12	12	3	4
	number	2,300	1,493	3,250	3,122	655	(D)
500 or more	farms	3	9	45	21	1	2
	number	1,940	11,773	69,324	31,782	(D)	(D)
Cattle on feed sold	farms, 2022	36	29	77	35	24	23
	2017	83	31	86	33	49	22
	number, 2022	4,130	14,147	66,999	22,572	4,268	6,443
	2017	10,266	11,662	71,127	18,467	10,901	5,964
2022 farms by number sold:							
1 to 19	farms	10	2	11	8	5	4
	number	(D)	(D)	(D)	136	68	62

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed farms, 2022	60	58	10	14	97	83
..... farms, 2017	79	89	15	23	106	126
..... number, 2022	25,738	17,915	2,885	13,950	21,368	21,422
..... number, 2017	35,293	19,673	4,876	15,415	15,321	36,532
2022 farms by inventory:						
1 to 19 farms	-	-	1	2	9	13
..... number	-	-	(D)	(D)	124	201
20 to 49 farms	11	11	-	1	29	16
..... number	301	390	-	(D)	916	510
50 to 99 farms	10	10	1	-	18	12
..... number	753	692	(D)	-	1,163	757
100 to 199 farms	5	14	5	-	23	15
..... number	670	2,172	756	-	2,886	2,069
200 to 499 farms	12	12	2	3	12	12
..... number	3,646	3,658	(D)	906	3,360	4,548
500 or more farms	22	11	1	8	6	15
..... number	20,368	11,003	(D)	12,998	12,919	13,337
SALES						
Milk sold from cows farms, 2022	2	22	4	-	68	5
..... farms, 2017	2	28	-	-	106	14
..... \$1,000, 2022	(D)	13,227	7	-	58,409	16,779
..... \$1,000, 2017	(D)	8,587	-	-	45,538	12,382
Cattle and calves sold farms, 2022	199	195	189	93	446	330
..... farms, 2017	287	234	233	134	546	409
..... number, 2022	54,474	35,828	18,634	25,422	49,663	48,427
..... number, 2017	65,850	36,578	24,141	32,090	47,114	62,826
..... \$1,000, 2022	86,468	62,688	(D)	46,676	77,679	79,291
..... \$1,000, 2017	89,550	57,754	(D)	44,948	56,780	90,159
2022 farms by number sold:						
1 to 9 farms	18	37	18	25	71	92
..... number	86	191	92	112	392	455
10 to 19 farms	24	28	23	12	74	52
..... number	358	391	329	164	1,048	687
20 to 49 farms	49	55	63	20	116	87
..... number	1,623	1,751	1,933	665	3,572	2,756
50 to 99 farms	38	21	44	10	84	33
..... number	2,771	1,277	3,001	576	5,788	2,293
100 to 199 farms	27	16	20	11	61	22
..... number	3,614	2,282	2,557	1,400	8,060	3,063
200 to 499 farms	17	21	18	5	27	21
..... number	5,489	5,716	5,622	1,670	7,075	6,442
500 or more farms	26	17	3	10	13	23
..... number	40,533	24,220	5,100	20,835	23,728	32,731
Calves weighing less than 500 pounds, sold farms, 2022	49	50	77	27	137	83
..... farms, 2017	99	56	81	45	191	76
..... number, 2022	4,322	1,728	6,118	1,183	6,004	7,198
..... number, 2017	5,693	2,208	2,917	708	7,472	3,080
2022 farms by number sold:						
1 to 9 farms	12	15	19	7	31	46
..... number	(D)	59	75	(D)	145	174
10 to 19 farms	7	15	9	7	26	15
..... number	108	191	119	80	349	191
20 to 49 farms	20	12	36	3	36	13
..... number	506	365	953	70	1,095	323
50 to 99 farms	2	5	5	6	29	3
..... number	(D)	353	373	334	1,813	210
100 to 199 farms	3	2	5	3	10	-
..... number	320	(D)	798	412	1,176	-
200 to 499 farms	-	1	1	1	5	3
..... number	-	(D)	(D)	(D)	1,426	650
500 or more farms	5	-	2	-	-	3
..... number	3,200	-	(D)	-	-	5,650
Cattle weighing 500 pounds or more, sold farms, 2022	192	190	179	87	423	303
..... farms, 2017	264	214	216	116	515	391
..... number, 2022	50,152	34,100	12,516	24,239	43,659	41,229
..... number, 2017	60,157	34,370	21,224	31,382	39,642	59,746
2022 farms by number sold:						
1 to 9 farms	18	45	30	23	67	90
..... number	81	229	(D)	89	348	420
10 to 19 farms	26	36	31	14	85	44
..... number	376	516	447	199	1,151	571
20 to 49 farms	47	46	53	24	116	76
..... number	1,419	1,408	1,647	787	3,639	2,413
50 to 99 farms	35	13	37	6	81	34
..... number	2,642	827	2,503	314	5,399	2,319
100 to 199 farms	24	16	11	6	45	19
..... number	3,062	2,401	1,331	630	5,833	2,683
200 to 499 farms	18	18	16	4	17	19
..... number	5,651	5,093	4,957	1,385	4,295	6,082
500 or more farms	24	16	1	10	12	21
..... number	36,921	23,626	(D)	20,835	22,994	26,741
Cattle on feed sold farms, 2022	59	69	14	16	98	79
..... farms, 2017	84	93	22	24	110	141
..... number, 2022	34,502	25,206	3,908	20,496	27,663	32,310
..... number, 2017	46,165	29,371	7,525	19,664	17,212	48,175
2022 farms by number sold:						
1 to 19 farms	5	9	-	2	15	10
..... number	76	116	-	(D)	229	151

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed						
farms, 2022	43	22	5	17	188	8
2017	55	17	5	18	208	20
number, 2022	9,196	14,149	(D)	9,964	55,305	506
2017	21,343	9,542	352	13,966	59,621	1,060
2022 farms by inventory:						
1 to 19						
farms	8	5	3	2	12	2
number	114	77	37	(D)	178	(D)
20 to 49						
farms	7	6	-	1	30	5
number	225	180	-	(D)	1,006	(D)
50 to 99						
farms	8	1	-	1	35	-
number	614	(D)	-	(D)	2,235	-
100 to 199						
farms	7	2	-	4	24	-
number	956	(D)	-	(D)	3,387	-
200 to 499						
farms	8	4	-	8	44	1
number	2,160	1,413	-	2,044	13,587	(D)
500 or more						
farms	5	4	2	1	43	-
number	5,127	12,100	(D)	(D)	34,912	-
SALES						
Milk sold from cows						
farms, 2022	1	1	22	4	58	1
2017	3	2	37	1	84	3
\$1,000, 2022	(D)	(D)	3,481	2,321	45,567	(D)
2017	340	(D)	7,046	(D)	34,953	(D)
Cattle and calves sold						
farms, 2022	280	142	330	238	490	90
2017	298	134	379	266	538	114
number, 2022	30,007	29,307	20,087	29,717	106,878	2,678
2017	47,368	26,163	17,191	38,548	141,088	4,516
\$1,000, 2022	46,419	51,747	20,021	39,405	179,343	2,895
2017	62,948	28,681	14,422	44,599	181,159	(D)
2022 farms by number sold:						
1 to 9						
farms	44	56	68	37	64	24
number	230	269	230	223	311	119
10 to 19						
farms	38	20	51	44	56	26
number	537	272	743	618	735	360
20 to 49						
farms	90	30	106	53	102	20
number	2,922	915	3,494	1,700	3,353	607
50 to 99						
farms	52	15	60	42	93	16
number	3,519	963	3,932	3,179	6,502	972
100 to 199						
farms	28	8	21	29	71	3
number	3,852	1,006	(D)	3,652	9,938	(D)
200 to 499						
farms	19	6	22	24	50	1
number	6,091	1,763	7,258	7,565	16,360	(D)
500 or more						
farms	9	7	2	9	54	-
number	12,856	24,119	(D)	12,780	69,679	-
Calves weighing less than 500 pounds, sold						
farms, 2022	66	63	158	85	113	25
2017	78	33	185	94	116	34
number, 2022	2,196	872	5,029	3,741	5,576	436
2017	3,164	594	4,681	2,466	6,558	578
2022 farms by number sold:						
1 to 9						
farms	29	42	51	22	33	12
number	133	188	(D)	101	184	53
10 to 19						
farms	8	9	39	14	19	3
number	114	(D)	513	189	253	34
20 to 49						
farms	21	10	43	23	39	10
number	703	258	1,326	632	1,218	349
50 to 99						
farms	5	-	10	15	10	-
number	373	-	607	1,037	675	-
100 to 199						
farms	1	2	13	7	9	-
number	(D)	(D)	1,712	886	1,006	-
200 to 499						
farms	2	-	2	4	-	-
number	(D)	-	(D)	896	-	-
500 or more						
farms	-	-	-	-	3	-
number	-	-	-	-	2,240	-
Cattle weighing 500 pounds or more, sold						
farms, 2022	269	112	312	234	475	86
2017	282	117	331	240	518	103
number, 2022	27,811	28,435	15,058	25,976	101,302	2,242
2017	44,204	25,569	12,510	36,082	134,530	3,938
2022 farms by number sold:						
1 to 9						
farms	41	33	78	46	65	24
number	205	122	(D)	269	284	(D)
10 to 19						
farms	39	18	71	38	57	26
number	565	247	1,010	524	735	372
20 to 49						
farms	97	30	88	59	117	22
number	3,174	840	2,883	1,916	3,685	649
50 to 99						
farms	44	10	44	39	82	13
number	2,936	674	2,920	2,914	5,730	810
100 to 199						
farms	23	10	15	29	52	-
number	3,435	1,280	2,048	3,690	7,565	-
200 to 499						
farms	17	4	14	14	49	1
number	5,460	1,153	4,283	4,137	15,890	(D)
500 or more						
farms	8	7	2	9	53	-
number	12,036	24,119	(D)	12,526	67,413	-
Cattle on feed sold						
farms, 2022	44	24	6	19	200	11
2017	68	17	10	26	223	18
number, 2022	15,567	22,590	(D)	11,453	68,766	589
2017	27,790	19,616	536	14,963	82,065	930
2022 farms by number sold:						
1 to 19						
farms	4	4	2	2	15	3
number	52	52	(D)	(D)	228	(D)

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed	farms, 2022	20	188	13	99	38	27	2
	2017	14	193	18	84	50	37	6
	number, 2022	11,410	50,219	2,383	19,808	8,362	3,247	(D)
	2017	13,134	55,517	4,634	11,624	14,022	5,121	(D)
2022 farms by inventory:								
1 to 19	farms	1	21	-	11	6	7	-
	number	(D)	289	-	147	89	(D)	-
20 to 49	farms	-	35	3	23	7	9	-
	number	-	1,012	108	743	177	232	-
50 to 99	farms	3	36	3	20	3	3	-
	number	180	2,349	195	1,418	211	185	-
100 to 199	farms	4	30	2	14	8	3	-
	number	580	4,332	(D)	1,861	1,118	384	-
200 to 499	farms	2	37	3	19	8	3	1
	number	(D)	11,554	820	5,903	2,169	1,160	(D)
500 or more	farms	10	29	2	12	6	2	1
	number	9,889	30,683	(D)	9,736	4,598	(D)	(D)
SALES								
Milk sold from cows	farms, 2022	3	96	-	35	24	-	-
	2017	1	156	-	46	22	2	-
	\$1,000, 2022	15,000	103,825	-	(D)	7,703	-	-
	2017	(D)	81,576	-	22,609	6,255	(D)	-
Cattle and calves sold	farms, 2022	55	614	73	350	146	119	66
	2017	76	645	119	352	182	136	106
	number, 2022	28,576	114,972	6,041	41,567	16,570	8,553	9,786
	2017	26,662	131,928	11,427	36,145	21,089	10,147	10,886
	\$1,000, 2022	45,356	194,531	(D)	60,508	30,146	(D)	17,320
	2017	40,304	186,852	(D)	37,738	30,585	14,868	14,379
2022 farms by number sold:								
1 to 9	farms	2	90	15	67	43	27	8
	number	(D)	479	76	312	190	129	(D)
10 to 19	farms	5	71	6	68	16	36	8
	number	72	998	86	827	216	474	111
20 to 49	farms	12	142	15	81	36	28	32
	number	419	4,651	437	2,577	1,055	918	864
50 to 99	farms	12	121	14	43	19	14	9
	number	(D)	8,306	(D)	2,863	1,295	944	574
100 to 199	farms	8	72	13	37	13	5	5
	number	1,215	10,058	1,521	5,086	1,924	542	660
200 to 499	farms	5	63	8	33	11	3	2
	number	1,583	19,500	1,992	10,409	3,176	898	(D)
500 or more	farms	11	55	2	21	8	6	2
	number	24,430	70,980	(D)	19,493	8,714	4,648	(D)
Calves weighing less than 500 pounds,								
sold	farms, 2022	19	168	28	95	54	28	20
	2017	23	186	38	115	52	17	24
	number, 2022	2,905	7,886	1,135	8,153	1,302	387	437
	2017	1,042	7,708	958	9,939	2,055	128	926
2022 farms by number sold:								
1 to 9	farms	3	40	3	33	24	13	6
	number	18	(D)	(D)	(D)	77	48	(D)
10 to 19	farms	4	32	7	27	5	8	4
	number	58	478	83	316	(D)	95	52
20 to 49	farms	4	44	10	17	18	7	8
	number	96	1,318	363	531	535	244	188
50 to 99	farms	5	31	6	5	5	-	2
	number	333	1,944	412	360	338	-	(D)
100 to 199	farms	-	20	2	7	2	-	-
	number	-	2,757	(D)	1,115	(D)	-	-
200 to 499	farms	-	-	-	4	-	-	-
	number	-	-	-	1,100	-	-	-
500 or more	farms	3	1	-	2	-	-	-
	number	2,400	(D)	-	(D)	-	-	-
Cattle weighing 500 pounds or more,								
sold	farms, 2022	53	596	73	336	132	113	56
	2017	72	615	101	313	172	128	99
	number, 2022	25,671	107,086	4,906	33,414	15,268	8,166	9,349
	2017	25,620	124,220	10,469	26,206	19,034	10,019	9,960
2022 farms by number sold:								
1 to 9	farms	5	89	19	67	34	32	9
	number	21	415	(D)	278	166	153	37
10 to 19	farms	3	76	14	77	21	30	7
	number	49	1,057	194	980	293	383	105
20 to 49	farms	10	175	8	69	36	26	22
	number	327	5,511	272	2,106	978	838	593
50 to 99	farms	13	87	14	42	13	11	9
	number	923	5,715	855	2,798	877	726	(D)
100 to 199	farms	9	61	10	39	9	5	7
	number	1,521	8,527	1,198	5,004	1,064	532	934
200 to 499	farms	5	54	6	23	11	3	-
	number	2,000	16,739	1,300	7,355	3,176	886	-
500 or more	farms	8	54	2	19	8	6	2
	number	20,830	69,122	(D)	14,893	8,714	4,648	(D)
Cattle on feed sold								
	farms, 2022	20	194	16	107	38	28	4
	2017	15	206	20	88	62	39	10
	number, 2022	17,882	76,107	2,360	22,610	10,819	4,679	(D)
	2017	21,762	83,357	5,953	12,337	16,409	7,918	(D)
2022 farms by number sold:								
1 to 19	farms	1	19	2	21	7	7	-
	number	(D)	250	(D)	271	83	(D)	-

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed	farms, 2022	41	20	14	3	26	31	17
	2017	33	45	25	6	26	49	13
	number, 2022	14,428	3,500	(D)	273	4,597	4,501	3,265
	2017	9,320	12,237	12,156	(D)	5,306	23,028	3,308
2022 farms by inventory:								
1 to 19	farms	9	3	2	-	9	-	-
	number	134	44	(D)	-	130	-	-
20 to 49	farms	10	7	3	2	3	12	7
	number	297	215	134	(D)	73	381	(D)
50 to 99	farms	9	6	7	-	9	5	3
	number	610	427	492	-	690	357	190
100 to 199	farms	4	-	-	-	1	7	6
	number	560	-	-	-	(D)	939	738
200 to 499	farms	-	2	-	1	2	4	-
	number	-	(D)	-	(D)	(D)	1,124	-
500 or more	farms	9	2	2	-	2	3	1
	number	12,827	(D)	(D)	-	(D)	1,700	(D)
SALES								
Milk sold from cows	farms, 2022	-	1	1	-	3	-	-
	2017	-	5	2	3	6	2	-
	\$1,000, 2022	-	(D)	(D)	-	3,752	-	-
	2017	-	1,736	(D)	732	(D)	(D)	-
Cattle and calves sold	farms, 2022	168	115	288	57	93	142	176
	2017	140	147	244	88	98	181	198
	number, 2022	25,817	9,384	33,440	3,034	9,765	15,179	15,301
	2017	20,585	24,328	31,238	1,941	7,511	33,718	18,397
	\$1,000, 2022	45,809	17,810	52,379	3,354	17,473	(D)	19,217
	2017	30,464	20,945	(D)	(D)	8,904	51,677	19,815
2022 farms by number sold:								
1 to 9	farms	45	43	51	20	29	30	32
	number	262	196	238	64	127	142	157
10 to 19	farms	22	23	40	9	11	20	23
	number	273	292	544	113	154	251	314
20 to 49	farms	46	21	86	10	32	51	49
	number	1,373	756	2,737	327	967	1,613	1,689
50 to 99	farms	35	20	60	11	11	18	39
	number	2,330	1,368	(D)	(D)	760	1,219	2,526
100 to 199	farms	6	4	30	6	3	9	21
	number	850	577	(D)	800	(D)	1,343	2,880
200 to 499	farms	4	2	19	-	5	8	7
	number	806	(D)	5,151	-	1,552	3,093	2,186
500 or more	farms	10	2	2	1	2	6	5
	number	19,923	(D)	(D)	(D)	(D)	7,518	5,549
Calves weighing less than 500 pounds, sold	farms, 2022	56	26	124	27	17	53	70
	2017	31	33	87	31	21	64	53
	number, 2022	1,004	293	2,864	661	544	994	3,107
	2017	442	6,260	2,798	793	374	1,283	1,718
2022 farms by number sold:								
1 to 9	farms	24	14	45	8	3	21	19
	number	(D)	(D)	202	(D)	(D)	(D)	(D)
10 to 19	farms	10	7	36	6	5	12	21
	number	128	76	536	81	59	151	268
20 to 49	farms	20	4	26	11	7	16	18
	number	595	98	815	421	162	451	645
50 to 99	farms	-	1	10	2	-	3	7
	number	-	(D)	594	(D)	-	165	448
100 to 199	farms	2	-	7	-	2	1	3
	number	(D)	-	717	-	(D)	(D)	320
200 to 499	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-	2
	number	-	-	-	-	-	-	(D)
Cattle weighing 500 pounds or more, sold	farms, 2022	155	108	273	54	93	127	165
	2017	135	145	215	55	89	165	180
	number, 2022	24,813	9,091	30,576	2,373	9,221	14,185	12,194
	2017	20,143	18,068	28,440	1,148	7,137	32,435	16,679
2022 farms by number sold:								
1 to 9	farms	43	38	62	21	30	31	38
	number	226	170	296	75	134	152	183
10 to 19	farms	27	21	47	8	18	13	20
	number	351	262	(D)	91	(D)	182	(D)
20 to 49	farms	40	23	75	14	25	52	53
	number	1,103	740	2,268	415	681	1,696	1,897
50 to 99	farms	27	19	47	8	12	8	27
	number	1,784	1,282	3,510	480	903	489	1,703
100 to 199	farms	4	3	26	2	3	10	17
	number	620	442	3,288	(D)	405	1,473	2,402
200 to 499	farms	4	2	14	-	3	7	9
	number	806	(D)	4,038	-	1,048	2,675	3,600
500 or more	farms	10	2	2	1	2	6	1
	number	19,923	(D)	(D)	(D)	(D)	7,518	(D)
Cattle on feed sold	farms, 2022	35	22	17	2	26	35	15
	2017	34	49	24	7	37	49	13
	number, 2022	15,033	6,946	(D)	(D)	7,611	6,134	2,986
	2017	13,437	12,791	20,327	309	6,010	27,986	3,109
2022 farms by number sold:								
1 to 19	farms	6	2	2	1	7	2	3
	number	(D)	(D)	(D)	(D)	99	(D)	50

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed	farms, 2022	24	46	11	40	47	118	50
	2017	28	59	17	67	72	142	57
	number, 2022	5,868	13,643	2,837	18,289	9,771	37,714	7,336
	2017	2,738	12,209	8,270	23,785	13,796	42,491	7,922
2022 farms by inventory:								
1 to 19	farms	-	3	2	1	4	7	8
	number	-	45	(D)	(D)	63	110	113
20 to 49	farms	5	9	1	7	13	21	12
	number	(D)	314	(D)	(D)	383	646	409
50 to 99	farms	6	12	-	8	9	21	11
	number	410	846	-	572	648	1,488	730
100 to 199	farms	2	7	3	7	3	20	9
	number	(D)	870	504	946	412	2,701	1,312
200 to 499	farms	5	9	3	7	14	24	6
	number	1,998	3,023	1,060	2,138	3,662	8,243	1,572
500 or more	farms	6	6	2	10	4	25	4
	number	3,000	8,545	(D)	14,404	4,603	24,526	3,200
SALES								
Milk sold from cows	farms, 2022	1	26	-	3	4	15	2
	2017	2	35	1	4	3	40	3
	\$1,000, 2022	(D)	19,191	-	(D)	7,770	7,002	(D)
	2017	(D)	12,976	(D)	6,182	880	15,706	(D)
Cattle and calves sold	farms, 2022	157	175	40	136	226	462	269
	2017	192	232	60	172	306	499	270
	number, 2022	12,428	31,996	6,581	36,917	26,491	67,356	19,912
	2017	10,697	32,321	11,463	42,002	27,545	85,109	18,397
	\$1,000, 2022	18,473	50,358	10,717	58,817	39,288	106,171	30,945
	2017	11,782	41,279	16,976	56,995	35,863	124,823	24,135
2022 farms by number sold:								
1 to 9	farms	38	37	14	20	47	76	65
	number	148	175	65	105	224	374	330
10 to 19	farms	32	23	3	20	25	73	30
	number	401	348	46	294	353	1,042	431
20 to 49	farms	32	42	4	31	80	113	85
	number	941	1,376	113	846	2,546	3,793	2,666
50 to 99	farms	23	36	5	17	25	90	48
	number	1,600	2,378	326	1,138	1,541	6,372	3,355
100 to 199	farms	17	15	3	21	22	44	23
	number	2,376	2,253	364	2,693	3,169	5,650	3,122
200 to 499	farms	7	12	5	11	19	37	12
	number	2,962	3,462	1,207	3,368	6,076	11,423	3,608
500 or more	farms	8	10	6	16	8	29	6
	number	4,000	22,004	4,460	28,473	12,582	38,702	6,400
Calves weighing less than 500 pounds,								
sold	farms, 2022	47	43	6	37	71	134	85
	2017	70	76	21	34	85	122	59
	number, 2022	1,236	1,091	579	3,157	2,569	3,413	1,836
	2017	1,173	3,708	368	1,296	1,706	2,742	1,315
2022 farms by number sold:								
1 to 9	farms	20	6	4	12	25	39	38
	number	98	27	(D)	33	86	(D)	(D)
10 to 19	farms	8	15	-	9	16	31	18
	number	98	238	-	127	214	397	223
20 to 49	farms	12	18	-	6	20	51	16
	number	410	506	-	231	565	1,534	444
50 to 99	farms	4	2	-	7	6	5	11
	number	284	(D)	-	568	402	274	700
100 to 199	farms	3	2	-	1	2	7	2
	number	346	(D)	-	(D)	(D)	850	(D)
200 to 499	farms	-	-	2	-	-	1	-
	number	-	-	(D)	-	-	(D)	-
500 or more	farms	-	-	-	2	2	-	-
	number	-	-	-	(D)	(D)	-	-
Cattle weighing 500 pounds or more,								
sold	farms, 2022	149	170	39	132	213	432	253
	2017	166	216	56	164	283	466	256
	number, 2022	11,192	30,905	6,002	33,760	23,922	63,943	18,076
	2017	9,524	28,613	11,095	40,706	25,839	82,367	17,082
2022 farms by number sold:								
1 to 9	farms	44	41	13	23	52	71	66
	number	186	195	56	110	224	328	330
10 to 19	farms	23	24	3	21	27	72	25
	number	278	349	46	305	366	1,013	350
20 to 49	farms	36	43	4	28	70	117	85
	number	1,036	1,201	113	826	2,121	3,837	2,638
50 to 99	farms	22	27	5	20	20	79	49
	number	1,402	1,879	326	1,236	1,275	5,511	3,350
100 to 199	farms	9	15	3	13	19	32	10
	number	1,328	2,215	364	1,522	2,644	4,275	1,400
200 to 499	farms	7	10	7	11	19	32	12
	number	2,962	3,062	1,899	3,368	6,072	10,279	3,608
500 or more	farms	8	10	4	16	6	29	6
	number	4,000	22,004	3,198	26,393	11,220	38,700	6,400
Cattle on feed sold								
	farms, 2022	25	52	15	44	54	119	53
	2017	30	70	18	74	78	147	56
	number, 2022	5,724	17,043	4,295	17,912	12,136	47,446	10,705
	2017	3,436	15,731	9,461	32,355	16,178	60,681	7,857
2022 farms by number sold:								
1 to 19	farms	-	5	-	1	3	13	12
	number	-	82	-	(D)	48	203	162

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed	farms, 2022	15	49	87	32	40	31	48
	2017	19	65	120	54	54	41	76
	number, 2022	3,674	5,993	19,726	2,679	11,493	1,616	6,797
	2017	4,440	7,490	30,535	10,526	15,106	4,404	10,540
2022 farms by inventory:								
1 to 19	farms	3	5	6	7	5	8	11
	number	42	(D)	78	98	73	78	(D)
20 to 49	farms	4	8	17	13	12	7	9
	number	160	280	537	380	347	264	239
50 to 99	farms	2	15	22	2	4	13	16
	number	(D)	992	1,424	(D)	296	754	959
100 to 199	farms	-	10	15	5	4	2	2
	number	-	1,330	1,983	575	554	(D)	(D)
200 to 499	farms	1	9	15	4	10	1	6
	number	(D)	2,274	3,736	854	2,986	(D)	1,512
500 or more	farms	5	2	12	1	5	-	4
	number	3,060	(D)	11,968	(D)	7,237	-	3,746
SALES								
Milk sold from cows	farms, 2022	2	31	3	4	1	3	3
	2017	3	43	16	3	2	5	11
	\$1,000, 2022	(D)	4,678	2,704	1,813	(D)	1,562	(D)
	2017	697	5,697	5,645	248	(D)	2,185	4,225
Cattle and calves sold	farms, 2022	144	278	361	238	149	171	301
	2017	162	345	403	283	192	206	364
	number, 2022	8,033	15,891	52,175	14,445	20,216	11,985	15,033
	2017	9,930	20,668	65,796	18,944	22,601	12,558	25,542
	\$1,000, 2022	11,744	24,042	81,367	17,294	36,150	15,423	22,834
	2017	12,455	22,694	86,229	25,100	32,105	14,932	32,528
2022 farms by number sold:								
1 to 9	farms	42	74	75	47	46	46	109
	number	171	397	398	191	239	205	520
10 to 19	farms	37	51	41	59	21	16	43
	number	533	649	554	814	289	203	594
20 to 49	farms	28	76	94	56	27	47	94
	number	843	2,549	2,929	1,838	968	1,493	3,015
50 to 99	farms	19	46	63	29	15	29	33
	number	1,260	2,870	4,232	2,206	959	(D)	2,293
100 to 199	farms	10	14	41	29	17	28	8
	number	1,436	1,670	5,926	3,923	2,300	3,911	989
200 to 499	farms	5	13	25	15	13	2	10
	number	1,770	3,568	7,251	3,733	3,482	(D)	2,866
500 or more	farms	3	4	22	3	10	3	4
	number	2,020	4,188	30,885	1,740	11,979	3,531	4,756
Calves weighing less than 500 pounds, sold	farms, 2022	60	102	107	84	39	51	87
	2017	60	119	87	57	48	63	93
	number, 2022	941	1,762	4,706	2,335	1,322	1,082	1,235
	2017	1,306	2,139	4,925	1,035	1,327	1,311	2,254
2022 farms by number sold:								
1 to 9	farms	23	42	45	29	21	25	52
	number	(D)	(D)	213	124	76	(D)	177
10 to 19	farms	16	31	19	26	7	8	9
	number	219	413	258	371	100	119	(D)
20 to 49	farms	19	24	24	18	4	12	20
	number	515	688	750	635	104	371	532
50 to 99	farms	2	1	6	6	4	4	5
	number	(D)	(D)	368	460	298	301	279
100 to 199	farms	-	4	9	5	2	2	1
	number	-	400	1,054	745	(D)	(D)	(D)
200 to 499	farms	-	-	2	-	-	-	-
	number	-	-	(D)	-	-	-	-
500 or more	farms	-	-	2	-	1	-	-
	number	-	-	(D)	-	(D)	-	-
Cattle weighing 500 pounds or more, sold	farms, 2022	134	264	341	211	134	160	281
	2017	142	323	379	265	179	191	335
	number, 2022	7,092	14,129	47,469	12,110	18,894	10,903	13,798
	2017	8,624	18,529	60,871	17,909	21,274	11,247	23,288
2022 farms by number sold:								
1 to 9	farms	52	83	84	47	40	39	107
	number	192	431	365	175	185	(D)	507
10 to 19	farms	28	57	37	43	15	20	38
	number	384	663	520	572	198	267	568
20 to 49	farms	23	58	83	55	34	47	91
	number	632	1,964	2,511	1,840	1,231	1,549	2,860
50 to 99	farms	13	37	54	33	9	29	24
	number	823	2,271	3,673	2,421	591	2,005	1,707
100 to 199	farms	10	12	46	17	13	20	10
	number	1,391	1,300	6,564	2,129	1,772	2,785	1,204
200 to 499	farms	5	13	17	13	14	2	7
	number	1,650	3,312	4,821	3,233	3,917	(D)	2,196
500 or more	farms	3	4	20	3	9	3	4
	number	2,020	4,188	29,015	1,740	11,000	3,531	4,756
Cattle on feed sold	farms, 2022	16	46	90	43	48	30	45
	2017	23	70	132	66	62	41	75
	number, 2022	3,636	8,666	33,748	3,388	15,199	2,138	8,322
	2017	4,732	7,537	43,743	10,085	17,237	4,897	13,299
2022 farms by number sold:								
1 to 19	farms	4	5	14	9	5	9	6
	number	57	73	211	117	68	(D)	83

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed							
farms, 2022	9	9	109	18	32	21	38
2017	19	14	191	19	56	13	39
number, 2022	1,045	1,134	81,737	2,651	10,477	2,096	6,166
2017	1,165	612	126,420	2,239	15,821	1,923	5,006
2022 farms by inventory:							
1 to 19	3	-	-	-	7	7	3
farms	44	-	-	-	(D)	(D)	43
number	3	2	15	6	9	4	11
20 to 49	95	(D)	435	(D)	332	129	350
farms	-	2	13	5	1	2	12
number	-	(D)	935	415	(D)	(D)	916
100 to 199	1	4	8	2	6	4	6
farms	(D)	560	1,217	(D)	934	525	950
number	2	1	19	5	5	4	3
200 to 499	(D)	(D)	6,154	1,660	1,771	1,210	1,106
farms	-	-	54	-	4	-	3
number	-	-	72,996	-	7,255	-	2,801
SALES							
Milk sold from cows							
farms, 2022	-	-	25	-	2	-	1
2017	-	-	19	-	6	3	1
\$1,000, 2022	-	-	141,601	(D)	(D)	-	(D)
2017	-	-	40,317	-	(D)	1,269	(D)
Cattle and calves sold							
farms, 2022	66	195	358	291	220	225	142
2017	94	215	458	317	243	312	179
number, 2022	2,316	16,534	162,204	17,497	22,683	12,465	23,489
2017	3,547	17,003	214,687	18,085	26,838	12,931	20,895
\$1,000, 2022	(D)	17,199	254,035	20,424	(D)	14,082	(D)
2017	(D)	14,538	309,291	18,103	38,541	12,944	(D)
2022 farms by number sold:							
1 to 9	17	28	53	61	41	55	31
farms	77	130	184	262	217	287	146
number	15	24	25	48	55	30	18
10 to 19	220	331	324	638	754	410	265
farms	21	55	74	89	58	72	40
number	658	1,850	2,287	2,743	1,878	2,049	1,335
20 to 49	8	39	39	33	29	39	31
farms	560	2,669	2,897	2,152	1,934	2,651	2,158
number	5	30	34	40	23	16	8
100 to 199	801	3,919	4,373	5,445	3,517	2,324	1,016
farms	-	14	49	20	7	10	5
number	-	3,989	16,666	6,257	1,805	3,019	1,482
500 or more	-	5	84	-	7	3	9
farms	-	3,646	135,473	-	12,578	1,725	17,087
number	-	-	-	-	-	-	-
Calves weighing less than 500 pounds, sold							
farms, 2022	22	93	79	122	77	84	46
2017	22	105	84	122	63	93	53
number, 2022	326	3,115	12,396	3,293	1,878	2,584	4,517
2017	600	5,115	16,134	2,819	1,306	1,427	2,257
2022 farms by number sold:							
1 to 9	12	26	16	46	22	31	18
farms	53	(D)	(D)	192	(D)	(D)	87
number	7	26	21	27	28	21	8
10 to 19	86	342	251	381	401	253	105
farms	1	23	21	33	18	18	11
number	(D)	635	662	962	541	512	(D)
20 to 49	2	10	5	5	7	7	8
farms	(D)	704	387	330	490	468	600
number	-	6	2	11	2	5	-
100 to 199	-	787	(D)	1,428	(D)	532	-
farms	-	2	8	-	-	2	-
number	-	(D)	3,011	-	-	(D)	-
200 to 499	-	-	6	-	-	-	1
farms	-	-	7,660	-	-	-	(D)
number	-	-	-	-	-	-	-
Cattle weighing 500 pounds or more, sold							
farms, 2022	56	184	341	276	206	213	134
2017	91	198	433	290	222	293	163
number, 2022	1,990	13,419	149,808	14,204	20,805	9,881	18,972
2017	2,947	11,888	198,553	15,266	25,532	11,504	18,638
2022 farms by number sold:							
1 to 9	15	34	44	74	47	55	36
farms	66	137	148	327	235	279	178
number	8	30	38	53	52	38	16
10 to 19	125	439	492	713	706	513	244
farms	23	45	71	76	56	61	38
number	680	1,562	2,235	2,473	1,779	1,633	1,263
20 to 49	5	36	27	27	19	38	26
farms	318	2,344	1,893	1,808	1,179	2,644	1,731
number	5	25	36	27	20	12	4
100 to 199	801	3,453	4,637	3,689	2,963	1,721	440
farms	-	10	47	19	5	9	5
number	-	2,546	16,068	5,194	1,365	3,091	1,482
200 to 499	-	4	78	-	7	-	9
farms	-	2,938	124,335	-	12,578	-	13,634
number	-	-	-	-	-	-	-
Cattle on feed sold							
farms, 2022	9	16	118	21	30	18	41
2017	21	17	222	27	61	27	46
number, 2022	558	1,864	85,728	2,999	14,445	1,981	7,051
2017	1,058	1,584	161,301	2,478	20,505	2,101	6,899
2022 farms by number sold:							
1 to 19	4	3	3	-	5	5	7
farms	(D)	(D)	42	-	(D)	(D)	113
number	-	-	-	-	-	-	-

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed	farms, 2022	5	87	15	7	17	42	44
	2017	3	78	39	16	25	32	64
	number, 2022	199	34,512	2,652	1,868	5,873	9,140	21,572
	2017	148	33,512	12,136	1,770	7,290	5,474	29,084
2022 farms by inventory:								
1 to 19	farms	1	10	-	1	3	7	9
	number	(D)	144	-	(D)	(D)	(D)	136
20 to 49	farms	1	11	4	2	4	12	3
	number	(D)	383	119	(D)	138	327	115
50 to 99	farms	3	13	4	1	1	8	4
	number	160	817	366	(D)	(D)	610	340
100 to 199	farms	-	17	3	-	4	8	7
	number	-	2,465	567	-	639	1,146	990
200 to 499	farms	-	22	4	2	1	2	7
	number	-	6,276	1,600	(D)	(D)	(D)	2,246
500 or more	farms	-	14	-	1	4	5	14
	number	-	24,427	-	(D)	4,550	5,983	17,745
SALES								
Milk sold from cows	farms, 2022	2	23	-	-	-	1	4
	2017	-	36	-	1	1	3	9
	\$1,000, 2022	(D)	11,438	-	-	-	(D)	(D)
	2017	-	14,401	-	(D)	(D)	596	35,367
Cattle and calves sold	farms, 2022	63	218	112	221	114	158	150
	2017	64	260	145	242	144	180	182
	number, 2022	1,591	70,287	12,963	16,830	15,591	17,692	46,689
	2017	2,042	61,687	21,036	19,122	21,460	11,564	60,881
	\$1,000, 2022	1,755	116,238	16,233	(D)	25,459	30,737	76,702
	2017	1,783	83,964	28,830	19,087	25,909	13,755	79,798
2022 farms by number sold:								
1 to 9	farms	23	34	14	56	19	41	25
	number	78	141	81	257	109	213	126
10 to 19	farms	12	28	10	22	12	32	17
	number	150	392	137	306	154	456	240
20 to 49	farms	19	29	29	57	27	34	30
	number	577	888	1,064	2,022	943	1,045	1,036
50 to 99	farms	7	32	20	50	30	22	30
	number	(D)	2,096	1,342	3,868	2,119	1,505	2,105
100 to 199	farms	1	28	26	21	15	17	12
	number	(D)	3,601	3,451	2,964	1,964	2,085	1,625
200 to 499	farms	1	29	8	8	5	5	9
	number	(D)	8,780	1,820	2,130	1,712	1,072	2,556
500 or more	farms	-	38	5	7	6	7	27
	number	-	54,389	5,068	5,283	8,590	11,316	39,001
Calves weighing less than 500 pounds,								
sold	farms, 2022	21	59	20	98	37	47	36
	2017	20	78	33	98	43	57	43
	number, 2022	317	13,555	449	3,060	680	1,124	6,234
	2017	368	6,163	518	2,518	1,265	1,373	5,552
2022 farms by number sold:								
1 to 9	farms	9	9	8	39	12	29	9
	number	22	(D)	(D)	(D)	54	129	(D)
10 to 19	farms	3	6	4	16	13	3	2
	number	39	73	43	211	166	36	(D)
20 to 49	farms	9	17	7	26	8	9	13
	number	256	554	278	845	246	279	334
50 to 99	farms	-	7	1	13	4	3	9
	number	-	432	(D)	797	214	242	502
100 to 199	farms	-	2	-	3	-	3	-
	number	-	(D)	-	393	-	438	-
200 to 499	farms	-	11	-	-	-	-	-
	number	-	3,734	-	-	-	-	-
500 or more	farms	-	7	-	1	-	-	3
	number	-	8,420	-	(D)	-	-	5,325
Cattle weighing 500 pounds or more,								
sold	farms, 2022	58	204	111	212	109	144	148
	2017	64	236	138	219	137	158	178
	number, 2022	1,274	56,732	12,514	13,770	14,911	16,568	40,455
	2017	1,674	55,524	20,518	16,604	20,195	10,191	55,329
2022 farms by number sold:								
1 to 9	farms	23	33	15	64	22	33	30
	number	83	124	86	283	115	151	150
10 to 19	farms	13	26	9	22	13	30	20
	number	169	366	127	324	170	421	301
20 to 49	farms	17	40	34	63	28	35	39
	number	532	1,270	1,226	2,070	986	1,105	1,284
50 to 99	farms	3	32	16	33	20	22	13
	number	(D)	2,214	1,055	2,329	1,394	1,500	998
100 to 199	farms	2	24	24	15	15	17	11
	number	(D)	3,165	3,132	2,144	1,944	2,075	1,490
200 to 499	farms	-	19	8	9	5	-	9
	number	-	5,444	1,820	2,530	1,712	-	2,556
500 or more	farms	-	30	5	6	6	7	26
	number	-	44,149	5,068	4,090	8,590	11,316	33,676
Cattle on feed sold								
	farms, 2022	5	98	16	11	16	38	43
	2017	3	91	41	15	24	34	68
	number, 2022	93	44,979	2,323	3,497	8,822	13,273	26,688
	2017	(D)	42,165	12,822	2,364	10,803	6,281	36,010
2022 farms by number sold:								
1 to 19	farms	4	9	1	2	2	4	3
	number	(D)	118	(D)	(D)	(D)	64	53

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed	farms, 2022	45	21	41	95	30	18	49
	2017	39	30	44	124	37	20	85
	number, 2022	30,903	6,056	16,499	47,831	8,772	1,795	23,431
	2017	18,920	9,160	16,264	66,204	8,758	3,473	39,224
2022 farms by inventory:								
1 to 19	farms	5	2	-	10	9	6	3
	number	(D)	(D)	-	113	150	91	(D)
20 to 49	farms	8	5	8	13	4	4	4
	number	258	114	265	411	86	126	145
50 to 99	farms	6	3	4	10	3	-	14
	number	415	188	354	650	171	-	1,018
100 to 199	farms	2	1	9	16	3	4	7
	number	(D)	(D)	1,300	2,200	365	516	951
200 to 499	farms	6	6	7	22	4	4	2
	number	1,729	2,074	2,710	7,048	1,300	1,062	(D)
500 or more	farms	18	4	13	24	7	-	19
	number	28,129	3,529	11,870	37,409	6,700	-	20,846
SALES								
Milk sold from cows	farms, 2022	5	-	-	3	4	-	-
	2017	7	-	3	3	5	-	1
	\$1,000, 2022	(D)	-	-	98,463	(D)	-	-
	2017	(D)	-	741	(D)	(D)	-	(D)
Cattle and calves sold	farms, 2022	116	189	94	316	86	107	266
	2017	125	247	119	389	99	123	308
	number, 2022	71,034	15,997	25,339	91,008	19,045	4,282	47,870
	2017	74,031	20,990	26,905	115,064	14,556	6,628	77,082
	\$1,000, 2022	125,260	22,598	(D)	152,205	(D)	(D)	81,874
	2017	71,128	25,497	(D)	157,338	17,441	8,950	114,783
2022 farms by number sold:								
1 to 9	farms	17	25	18	44	10	47	66
	number	65	145	85	193	50	196	304
10 to 19	farms	23	27	12	38	24	17	49
	number	325	390	134	526	331	223	710
20 to 49	farms	11	58	16	61	18	19	41
	number	344	1,812	617	2,017	673	537	1,390
50 to 99	farms	10	48	11	53	10	8	37
	number	762	3,493	644	3,835	615	566	2,712
100 to 199	farms	5	18	5	38	7	10	42
	number	734	2,297	657	4,865	885	1,212	5,922
200 to 499	farms	17	8	16	44	3	6	7
	number	5,406	2,120	4,966	13,647	1,000	1,548	1,756
500 or more	farms	33	5	16	38	14	-	24
	number	63,398	5,740	18,236	65,925	15,491	-	35,076
Calves weighing less than 500 pounds,								
sold	farms, 2022	17	63	9	68	13	34	71
	2017	29	81	30	104	24	25	66
	number, 2022	2,327	1,706	423	8,568	2,194	943	2,329
	2017	35,249	2,258	495	8,318	2,193	259	2,440
2022 farms by number sold:								
1 to 9	farms	5	23	1	25	4	17	35
	number	20	(D)	(D)	108	13	(D)	157
10 to 19	farms	2	13	3	16	2	7	3
	number	(D)	210	43	221	(D)	82	(D)
20 to 49	farms	3	18	3	15	4	4	19
	number	90	600	75	478	(D)	160	581
50 to 99	farms	-	8	-	6	1	2	13
	number	-	430	-	454	(D)	(D)	1,044
100 to 199	farms	4	-	2	3	-	4	-
	number	443	-	(D)	316	-	534	-
200 to 499	farms	1	1	-	-	-	-	-
	number	(D)	(D)	-	-	-	-	-
500 or more	farms	2	-	-	3	2	-	1
	number	(D)	-	-	6,991	(D)	-	(D)
Cattle weighing 500 pounds or more,								
sold	farms, 2022	113	187	94	301	81	105	249
	2017	118	230	112	367	92	120	291
	number, 2022	68,707	14,291	24,916	82,440	16,851	3,339	45,541
	2017	38,782	18,732	26,410	106,746	12,363	6,369	74,642
2022 farms by number sold:								
1 to 9	farms	18	34	18	43	8	46	70
	number	77	176	85	188	52	164	327
10 to 19	farms	21	29	12	30	23	25	40
	number	296	424	134	429	316	330	585
20 to 49	farms	11	58	18	61	19	16	41
	number	334	1,866	637	2,069	681	489	1,409
50 to 99	farms	8	39	9	56	8	6	36
	number	654	2,684	533	3,857	467	392	2,674
100 to 199	farms	10	14	7	31	7	8	32
	number	1,467	1,711	925	4,174	885	820	4,394
200 to 499	farms	14	9	14	42	3	4	7
	number	4,694	2,305	4,366	12,789	1,000	1,144	1,714
500 or more	farms	31	4	16	38	13	-	23
	number	61,185	5,125	18,236	58,934	13,450	-	34,438
Cattle on feed sold								
	farms, 2022	50	25	41	105	30	15	55
	2017	50	38	46	128	39	20	89
	number, 2022	38,356	7,168	17,792	55,406	7,880	1,720	34,280
	2017	27,895	10,553	21,694	82,175	8,833	4,153	49,215
2022 farms by number sold:								
1 to 19	farms	8	5	-	10	7	4	5
	number	107	59	-	146	(D)	54	(D)

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed	farms, 2022	33	18	41	33	32	192	22
	2017	59	18	48	46	47	230	33
	number, 2022	2,851	5,567	33,558	7,472	17,171	255,823	8,599
	2017	5,969	6,618	25,520	11,785	15,099	267,733	8,778
2022 farms by inventory:								
1 to 19	farms	2	-	1	7	-	3	1
	number	(D)	-	(D)	96	-	37	(D)
20 to 49	farms	7	2	1	9	7	13	5
	number	(D)	(D)	(D)	261	266	298	(D)
50 to 99	farms	15	4	3	4	5	18	5
	number	1,036	280	(D)	228	356	1,275	331
100 to 199	farms	6	8	5	3	5	11	-
	number	804	1,069	578	310	650	1,470	-
200 to 499	farms	3	1	12	6	4	40	6
	number	777	(D)	3,721	2,068	1,020	12,819	1,945
500 or more	farms	-	3	19	4	11	107	5
	number	-	3,834	28,994	4,509	14,879	239,924	6,171
SALES								
Milk sold from cows	farms, 2022	1	1	2	3	2	39	1
	2017	2	6	3	12	3	53	2
	\$1,000, 2022	(D)	(D)	(D)	2,903	(D)	174,321	(D)
	2017	(D)	164	1,506	2,438	(D)	144,924	(D)
Cattle and calves sold	farms, 2022	211	252	166	135	209	457	140
	2017	293	298	164	174	245	582	134
	number, 2022	14,249	32,298	56,718	11,693	29,342	459,682	13,825
	2017	23,289	28,698	45,276	25,426	33,597	478,034	13,605
	\$1,000, 2022	18,947	37,847	107,267	20,186	(D)	821,453	24,018
	2017	27,411	31,812	69,462	27,019	(D)	699,307	17,949
2022 farms by number sold:								
1 to 9	farms	42	31	44	42	25	58	60
	number	213	168	238	206	157	277	229
10 to 19	farms	24	33	14	27	35	35	20
	number	335	431	204	338	460	466	250
20 to 49	farms	56	60	35	32	57	43	31
	number	1,782	2,015	1,161	1,029	1,967	1,379	903
50 to 99	farms	47	34	25	16	57	37	15
	number	3,265	2,395	1,709	1,012	3,802	2,727	972
100 to 199	farms	30	49	8	6	15	49	4
	number	3,952	6,903	1,154	805	2,210	6,632	(D)
200 to 499	farms	10	33	10	8	6	77	1
	number	(D)	9,393	2,795	2,954	1,646	24,725	(D)
500 or more	farms	2	12	30	4	14	158	9
	number	(D)	10,993	49,457	5,349	19,100	423,476	10,720
Calves weighing less than 500 pounds, sold	farms, 2022	53	105	40	30	55	97	39
	2017	54	85	20	44	56	124	34
	number, 2022	1,145	6,044	1,060	502	1,846	19,731	845
	2017	1,981	2,592	1,077	2,581	3,938	21,953	535
2022 farms by number sold:								
1 to 9	farms	24	35	17	17	13	25	17
	number	72	(D)	(D)	72	50	83	(D)
10 to 19	farms	10	16	7	6	14	15	13
	number	155	169	96	86	185	208	157
20 to 49	farms	11	30	7	3	20	26	4
	number	316	925	188	90	513	676	102
50 to 99	farms	8	8	7	4	4	8	2
	number	602	531	456	254	298	460	(D)
100 to 199	farms	-	5	2	-	2	4	2
	number	-	571	(D)	-	(D)	508	(D)
200 to 499	farms	-	10	-	-	2	8	1
	number	-	3,029	-	-	(D)	2,484	(D)
500 or more	farms	-	1	-	-	-	11	-
	number	-	(D)	-	-	-	15,312	-
Cattle weighing 500 pounds or more, sold	farms, 2022	196	244	159	128	206	444	136
	2017	280	282	157	158	229	544	129
	number, 2022	13,104	26,254	55,658	11,191	27,496	439,951	12,980
	2017	21,308	26,106	44,199	22,845	29,659	456,081	13,070
2022 farms by number sold:								
1 to 9	farms	44	36	42	37	34	57	60
	number	(D)	178	214	179	200	263	188
10 to 19	farms	19	26	16	30	31	31	24
	number	250	379	228	379	396	417	295
20 to 49	farms	50	65	37	32	63	46	30
	number	1,510	2,081	1,238	1,012	2,144	1,498	922
50 to 99	farms	43	33	18	12	47	43	10
	number	2,933	2,305	1,134	791	3,092	3,166	644
100 to 199	farms	28	49	8	5	11	40	2
	number	3,576	6,742	1,140	527	1,518	5,613	(D)
200 to 499	farms	10	29	8	8	8	75	1
	number	2,612	8,187	2,247	2,954	2,146	23,740	(D)
500 or more	farms	2	6	30	4	12	152	9
	number	(D)	6,382	49,457	5,349	18,000	405,254	10,480
Cattle on feed sold	farms, 2022	33	19	43	38	45	206	30
	2017	64	20	54	49	57	252	34
	number, 2022	3,581	6,372	45,901	8,740	16,964	344,902	10,953
	2017	6,800	6,431	33,707	14,777	21,903	352,857	11,061
2022 farms by number sold:								
1 to 19	farms	3	-	-	8	3	6	9
	number	(D)	-	-	104	41	98	(D)

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed farms, 2022	44	14	12	3	11	20	31
..... farms, 2017	72	17	10	13	12	14	47
..... number, 2022	11,627	2,339	2,755	175	1,736	1,672	3,234
..... number, 2017	13,114	2,311	2,711	1,683	3,036	990	2,529
2022 farms by inventory:							
1 to 19 farms	3	1	-	-	2	5	6
..... number	38	(D)	-	-	(D)	71	107
20 to 49 farms	8	2	1	-	2	4	4
..... number	218	(D)	(D)	-	(D)	82	116
50 to 99 farms	15	7	-	3	1	3	9
..... number	881	525	-	175	(D)	255	609
100 to 199 farms	5	-	6	-	1	8	5
..... number	677	-	648	-	(D)	1,264	602
200 to 499 farms	7	3	3	-	5	-	7
..... number	2,708	937	885	-	1,456	-	1,800
500 or more farms	6	1	2	-	-	-	-
..... number	7,105	(D)	(D)	-	-	-	-
SALES							
Milk sold from cows farms, 2022	4	-	-	8	1	-	11
..... farms, 2017	6	-	-	16	1	2	21
..... \$1,000, 2022	692	-	-	2,582	(D)	-	1,131
..... \$1,000, 2017	1,905	-	-	2,383	(D)	(D)	3,063
Cattle and calves sold farms, 2022	263	216	225	192	167	293	231
..... farms, 2017	338	272	280	218	208	300	272
..... number, 2022	27,403	19,168	17,228	12,593	7,585	12,799	9,543
..... number, 2017	34,552	20,147	23,478	14,519	9,269	11,472	13,431
..... \$1,000, 2022	43,557	24,498	20,764	12,655	8,352	14,936	12,649
..... \$1,000, 2017	46,950	20,885	25,379	14,656	10,180	11,049	15,641
2022 farms by number sold:							
1 to 9 farms	62	30	56	38	39	110	65
..... number	347	136	317	205	171	537	305
10 to 19 farms	28	25	19	32	32	43	50
..... number	363	377	269	446	410	610	697
20 to 49 farms	80	71	55	60	53	63	48
..... number	2,459	2,560	1,839	2,022	1,775	1,949	1,598
50 to 99 farms	45	44	32	36	22	46	45
..... number	2,842	2,844	2,310	2,398	1,481	3,098	3,162
100 to 199 farms	29	25	41	13	14	18	16
..... number	3,679	3,424	5,324	1,615	1,853	2,752	2,027
200 to 499 farms	7	12	19	9	7	13	7
..... number	2,038	3,066	5,369	2,666	1,895	3,853	1,754
500 or more farms	12	9	3	4	-	-	-
..... number	15,675	6,761	1,800	3,241	-	-	-
Calves weighing less than 500 pounds, sold farms, 2022	82	57	95	96	94	106	105
..... farms, 2017	89	83	95	102	77	103	73
..... number, 2022	1,388	2,392	2,362	3,189	2,320	2,196	2,057
..... number, 2017	2,234	1,985	2,378	3,241	1,617	2,377	1,559
2022 farms by number sold:							
1 to 9 farms	41	19	38	30	43	43	48
..... number	(D)	(D)	(D)	(D)	(D)	152	227
10 to 19 farms	13	14	22	31	17	28	16
..... number	181	181	281	461	240	387	229
20 to 49 farms	22	7	20	19	21	28	33
..... number	600	189	624	506	604	891	1,052
50 to 99 farms	4	13	13	11	9	3	8
..... number	237	919	887	717	594	186	549
100 to 199 farms	2	3	-	3	1	4	-
..... number	(D)	452	-	420	(D)	580	-
200 to 499 farms	-	-	2	1	3	-	-
..... number	-	-	(D)	(D)	600	-	-
500 or more farms	-	1	-	1	-	-	-
..... number	-	(D)	-	(D)	-	-	-
Cattle weighing 500 pounds or more, sold farms, 2022	252	200	212	179	149	271	212
..... farms, 2017	315	244	263	201	189	272	264
..... number, 2022	26,015	16,776	14,866	9,404	5,265	10,603	7,486
..... number, 2017	32,318	18,162	21,100	11,278	7,652	9,095	11,872
2022 farms by number sold:							
1 to 9 farms	66	29	60	38	51	103	63
..... number	330	144	318	(D)	234	465	241
10 to 19 farms	31	18	18	34	31	44	48
..... number	421	267	236	491	446	618	643
20 to 49 farms	66	71	48	64	39	67	56
..... number	1,941	2,512	1,660	1,911	1,250	1,979	1,818
50 to 99 farms	47	50	35	23	16	29	30
..... number	3,009	3,431	2,360	1,430	1,075	2,011	2,015
100 to 199 farms	23	14	33	9	9	17	8
..... number	2,730	1,806	4,291	1,160	1,210	2,693	1,015
200 to 499 farms	10	10	15	9	3	11	7
..... number	3,496	2,818	4,201	2,256	1,050	2,837	1,754
500 or more farms	9	8	3	2	-	-	-
..... number	14,088	5,798	1,800	(D)	-	-	-
Cattle on feed sold farms, 2022	44	18	15	4	12	24	31
..... farms, 2017	76	21	19	15	15	16	70
..... number, 2022	14,653	4,600	2,830	809	1,704	1,633	2,871
..... number, 2017	20,097	2,271	4,265	1,790	3,180	1,400	5,395
2022 farms by number sold:							
1 to 19 farms	7	-	-	-	1	8	8
..... number	93	-	-	-	(D)	81	(D)

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed	farms, 2022	10	22	9	117	48	17	12
	2017	7	23	25	167	45	31	21
	number, 2022	555	5,026	2,286	21,395	27,786	947	1,889
	2017	580	3,360	3,963	29,707	38,006	2,285	3,130
2022 farms by inventory:								
1 to 19	farms	4	4	1	10	2	6	-
	number	(D)	60	(D)	131	(D)	(D)	-
20 to 49	farms	1	2	4	27	5	5	4
	number	(D)	(D)	(D)	912	(D)	177	149
50 to 99	farms	4	4	3	29	14	4	4
	number	244	260	241	2,197	1,050	254	306
100 to 199	farms	-	2	-	24	6	1	-
	number	-	(D)	-	2,938	786	(D)	-
200 to 499	farms	1	8	-	16	8	1	2
	number	(D)	2,388	-	5,748	2,340	(D)	(D)
500 or more	farms	-	2	1	11	13	-	2
	number	-	(D)	(D)	9,469	23,440	-	(D)
SALES								
Milk sold from cows	farms, 2022	3	-	-	63	2	1	-
	2017	6	-	-	124	2	2	-
	\$1,000, 2022	699	-	-	109,193	(D)	(D)	-
	2017	925	-	-	62,747	(D)	(D)	-
Cattle and calves sold	farms, 2022	236	94	44	451	261	84	75
	2017	241	131	76	535	271	108	99
	number, 2022	18,200	8,792	4,459	49,128	78,183	2,945	3,195
	2017	19,482	8,896	7,195	63,025	81,689	5,696	4,681
	\$1,000, 2022	18,346	12,746	(D)	71,344	130,637	4,255	4,864
	2017	18,793	(D)	(D)	79,853	113,836	6,289	5,874
2022 farms by number sold:								
1 to 9	farms	44	29	14	89	37	28	26
	number	199	110	85	446	195	138	138
10 to 19	farms	32	18	8	53	37	17	18
	number	438	251	121	715	529	234	241
20 to 49	farms	54	22	15	128	57	25	15
	number	1,546	693	487	4,085	1,674	786	490
50 to 99	farms	49	10	2	63	53	10	9
	number	3,431	850	(D)	4,488	3,747	660	(D)
100 to 199	farms	40	5	4	54	29	2	5
	number	5,136	(D)	(D)	7,191	3,784	(D)	667
200 to 499	farms	11	8	-	44	21	1	-
	number	3,420	2,900	-	13,542	5,897	(D)	-
500 or more	farms	6	2	1	20	27	1	2
	number	4,030	(D)	(D)	18,661	62,357	(D)	(D)
Calves weighing less than 500 pounds, sold	farms, 2022	106	32	8	113	61	29	25
	2017	97	33	17	119	85	22	27
	number, 2022	2,823	488	77	6,926	4,905	429	440
	2017	2,808	403	940	5,423	7,270	357	666
2022 farms by number sold:								
1 to 9	farms	49	14	4	29	26	11	9
	number	(D)	(D)	30	104	104	49	(D)
10 to 19	farms	21	8	4	14	8	6	6
	number	290	117	47	164	93	102	79
20 to 49	farms	22	9	-	32	14	12	9
	number	725	260	-	886	467	278	256
50 to 99	farms	8	1	-	13	9	-	1
	number	469	(D)	-	950	658	-	(D)
100 to 199	farms	4	-	-	15	-	-	-
	number	574	-	-	2,116	-	-	-
200 to 499	farms	2	-	-	10	2	-	-
	number	(D)	-	-	2,706	(D)	-	-
500 or more	farms	-	-	-	-	2	-	-
	number	-	-	-	-	(D)	-	-
Cattle weighing 500 pounds or more, sold	farms, 2022	221	88	41	433	254	79	67
	2017	226	122	71	520	238	103	91
	number, 2022	15,377	8,304	4,382	42,202	73,278	2,516	2,755
	2017	16,674	8,493	6,255	57,602	74,419	5,339	4,015
2022 farms by number sold:								
1 to 9	farms	46	28	13	87	35	30	32
	number	183	(D)	(D)	474	171	152	(D)
10 to 19	farms	39	20	6	53	44	21	12
	number	515	274	95	719	622	314	135
20 to 49	farms	47	15	15	137	59	17	8
	number	1,496	405	463	4,245	1,762	509	269
50 to 99	farms	41	11	2	53	43	7	9
	number	2,778	774	(D)	3,920	3,025	452	620
100 to 199	farms	37	4	4	56	32	2	4
	number	4,921	638	(D)	7,187	4,125	(D)	552
200 to 499	farms	5	8	-	31	14	1	-
	number	1,454	2,900	-	9,814	4,003	(D)	-
500 or more	farms	6	2	1	16	27	1	2
	number	4,030	(D)	(D)	15,843	59,570	(D)	(D)
Cattle on feed sold	farms, 2022	8	24	14	129	56	21	14
	2017	13	23	25	177	55	35	20
	number, 2022	561	7,152	3,766	24,995	46,358	992	1,806
	2017	967	3,838	4,899	33,759	55,464	2,614	2,947
2022 farms by number sold:								
1 to 19	farms	3	5	-	19	2	9	-
	number	(D)	78	-	274	(D)	(D)	-

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold - Con.						
2022 farms by number sold: - Con.						
20 to 49	farms	806	12	2	7	1
	number	26,077	408	(D)	214	(D)
50 to 99	farms	676	7	-	20	6
	number	47,214	493	-	1,421	(D)
100 to 199	farms	585	2	2	17	-
	number	80,245	(D)	(D)	2,418	-
200 to 499	farms	657	7	1	6	-
	number	203,877	2,290	(D)	2,020	-
500 or more	farms	867	2	3	11	-
	number	1,444,162	(D)	7,987	8,971	-
						20,580
Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold - Con.						
2022 farms by number sold: - Con.						
20 to 49	farms	10	16	1	12	12
	number	288	453	(D)	357	346
50 to 99	farms	15	7	3	6	21
	number	934	506	227	342	1,476
100 to 199	farms	2	1	3	2	7
	number	(D)	(D)	458	(D)	1,089
200 to 499	farms	11	5	5	4	9
	number	3,826	1,470	1,088	1,318	2,579
500 or more	farms	4	7	3	2	5
	number	4,350	7,180	4,414	(D)	5,849
						12,812
Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold - Con.						
2022 farms by number sold: - Con.						
20 to 49	farms	7	2	11	3	8
	number	262	(D)	430	120	295
50 to 99	farms	8	5	2	5	7
	number	596	416	(D)	394	448
100 to 199	farms	5	8	7	5	2
	number	674	1,212	893	687	(D)
200 to 499	farms	4	4	7	-	1
	number	1,454	1,255	2,128	-	(D)
500 or more	farms	2	8	39	14	1
	number	(D)	11,185	63,287	21,235	(D)
						1,381
						21
						(D)
						1
						(D)
Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold - Con.						
2022 farms by number sold: - Con.						
20 to 49	farms	6	13	3	3	21
	number	182	457	(D)	(D)	633
50 to 99	farms	9	5	3	-	20
	number	725	338	192	-	1,331
100 to 199	farms	8	12	3	-	23
	number	1,029	1,840	360	-	2,912
200 to 499	farms	11	18	4	3	13
	number	4,099	5,205	1,780	1,017	3,218
500 or more	farms	20	12	1	8	6
	number	28,391	17,250	(D)	19,365	19,340
						26,381
Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold - Con.						
2022 farms by number sold: - Con.						
20 to 49	farms	15	7	2	2	40
	number	560	160	(D)	(D)	1,270
50 to 99	farms	3	-	-	4	29
	number	220	-	-	334	2,064
100 to 199	farms	7	5	-	1	32
	number	1,138	668	-	(D)	4,869
200 to 499	farms	8	4	-	5	41
	number	2,651	1,153	-	1,603	12,868
500 or more	farms	7	4	2	5	43
	number	10,946	20,557	(D)	9,300	47,467
						7
						238
						-
						-
						-
						-
						1
						(D)
						-
						-

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	
SALES - Con.								
Cattle and calves sold - Con.								
Cattle on feed sold - Con.								
2022 farms by number sold: - Con.								
20 to 49	farms	1	39	4	21	7	10	-
	number	(D)	1,424	151	641	185	329	-
50 to 99	farms	6	29	3	19	7	1	2
	number	410	1,863	209	1,314	543	(D)	(D)
100 to 199	farms	2	35	1	13	3	3	-
	number	(D)	4,904	(D)	1,658	316	308	-
200 to 499	farms	2	34	4	16	8	3	-
	number	(D)	10,064	850	5,033	2,486	686	-
500 or more	farms	8	38	2	17	6	4	2
	number	16,439	57,602	(D)	13,693	7,206	3,180	(D)
Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	
SALES - Con.								
Cattle and calves sold - Con.								
Cattle on feed sold - Con.								
2022 farms by number sold: - Con.								
20 to 49	farms	10	11	1	-	6	14	5
	number	278	356	(D)	-	206	425	169
50 to 99	farms	8	5	9	-	7	3	2
	number	602	370	596	-	506	(D)	(D)
100 to 199	farms	2	-	3	-	2	8	4
	number	(D)	-	400	-	(D)	1,178	520
200 to 499	farms	-	2	-	-	2	5	-
	number	-	(D)	-	-	(D)	1,816	-
500 or more	farms	9	2	2	1	2	3	1
	number	13,820	(D)	(D)	(D)	(D)	2,517	(D)
Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	
SALES - Con.								
Cattle and calves sold - Con.								
Cattle on feed sold - Con.								
2022 farms by number sold: - Con.								
20 to 49	farms	5	10	5	13	18	13	11
	number	(D)	320	160	399	577	370	333
50 to 99	farms	7	15	2	3	9	25	12
	number	448	1,075	(D)	(D)	663	1,695	826
100 to 199	farms	2	7	3	7	7	20	4
	number	(D)	1,039	364	866	1,051	2,810	506
200 to 499	farms	5	7	1	9	13	19	8
	number	1,890	2,224	(D)	2,848	3,812	5,989	2,478
500 or more	farms	6	8	4	11	4	29	6
	number	3,000	12,303	3,198	13,559	5,985	36,379	6,400
Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	
SALES - Con.								
Cattle and calves sold - Con.								
Cattle on feed sold - Con.								
2022 farms by number sold: - Con.								
20 to 49	farms	3	13	14	11	7	7	15
	number	104	508	399	333	282	223	521
50 to 99	farms	3	5	12	8	8	9	10
	number	205	325	885	581	557	622	584
100 to 199	farms	-	7	19	10	8	4	4
	number	-	770	2,850	1,224	1,110	570	430
200 to 499	farms	3	12	13	5	13	-	6
	number	1,250	2,830	3,721	1,133	3,482	-	1,948
500 or more	farms	3	4	18	7	7	1	4
	number	2,020	4,160	25,682	-	9,700	(D)	4,756
Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	
SALES - Con.								
Cattle and calves sold - Con.								
Cattle on feed sold - Con.								
2022 farms by number sold: - Con.								
20 to 49	farms	2	3	15	7	8	4	10
	number	(D)	98	447	(D)	275	116	335
50 to 99	farms	-	3	12	1	2	2	12
	number	-	153	826	(D)	(D)	(D)	901
100 to 199	farms	3	6	12	8	5	3	4
	number	445	695	1,921	1,197	681	442	600
200 to 499	farms	-	-	26	5	3	4	5
	number	-	-	8,988	1,500	695	1,210	1,350
500 or more	farms	-	1	50	-	7	-	3
	number	-	(D)	73,504	-	12,568	-	3,752

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Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold - Con.							
2022 farms by number sold: - Con.							
20 to 49 farms	1	16	2	3	4	8	5
..... number	(D)	485	(D)	122	162	208	181
50 to 99 farms	-	17	2	1	1	12	4
..... number	-	1,268	(D)	(D)	(D)	817	355
100 to 199 farms	-	13	5	-	3	7	8
..... number	-	1,748	627	-	440	878	1,180
200 to 499 farms	-	21	6	2	2	-	7
..... number	-	5,690	1,420	(D)	(D)	-	2,106
500 or more farms	-	22	-	3	4	7	16
..... number	-	35,670	-	2,400	7,450	11,306	22,813
Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold - Con.							
2022 farms by number sold: - Con.							
20 to 49 farms	4	6	6	17	7	3	8
..... number	112	191	216	568	256	102	233
50 to 99 farms	8	4	3	14	2	-	6
..... number	638	273	179	1,028	(D)	-	422
100 to 199 farms	4	-	7	10	5	4	14
..... number	634	-	925	1,361	625	420	1,877
200 to 499 farms	3	6	12	28	4	4	1
..... number	892	1,520	3,786	9,639	1,500	1,144	(D)
500 or more farms	23	4	13	26	5	-	21
..... number	35,973	5,125	12,686	42,664	5,300	-	31,381
Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold - Con.							
2022 farms by number sold: - Con.							
20 to 49 farms	1	3	3	13	9	15	7
..... number	(D)	(D)	(D)	390	312	491	200
50 to 99 farms	14	6	3	4	11	9	3
..... number	1,053	506	198	280	805	613	170
100 to 199 farms	10	4	2	3	6	13	1
..... number	1,256	632	(D)	317	860	1,941	(D)
200 to 499 farms	5	4	8	6	5	49	4
..... number	1,200	1,020	2,247	2,300	1,346	15,419	1,670
500 or more farms	-	2	27	4	11	114	6
..... number	-	(D)	43,054	5,349	13,600	326,340	8,690
Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold - Con.							
2022 farms by number sold: - Con.							
20 to 49 farms	6	6	2	1	3	5	2
..... number	190	(D)	(D)	(D)	100	151	(D)
50 to 99 farms	10	6	2	1	3	3	9
..... number	584	458	(D)	(D)	186	255	583
100 to 199 farms	6	-	8	-	2	8	7
..... number	813	-	908	-	(D)	1,146	895
200 to 499 farms	8	2	1	2	3	-	5
..... number	2,238	(D)	(D)	(D)	1,050	-	1,200
500 or more farms	7	4	2	-	-	-	-
..... number	10,735	3,298	(D)	-	-	-	-
Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold - Con.							
2022 farms by number sold: - Con.							
20 to 49 farms	-	1	9	33	13	5	6
..... number	-	(D)	(D)	1,100	(D)	151	236
50 to 99 farms	3	4	4	19	12	5	4
..... number	168	294	334	1,454	842	302	236
100 to 199 farms	1	4	-	30	6	1	2
..... number	(D)	638	-	3,601	810	(D)	(D)
200 to 499 farms	1	8	-	16	5	1	-
..... number	(D)	2,900	-	5,795	1,244	(D)	-
500 or more farms	-	2	1	12	18	-	2
..... number	-	(D)	(D)	12,771	43,008	-	(D)

Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
INVENTORY						
Total hogs and pigs						
farms, 2022	5,253	35	13	26	12	44
2017	5,660	19	13	48	15	43
number, 2022	23,808,603	51,672	49,787	124,408	5,758	230,067
2017	22,730,540	52,615	52,189	83,436	778	266,358
Farms by inventory:						
1 to 24						
farms, 2022	780	15	1	4	4	2
2017	786	3	-	16	12	4
number, 2022	5,680	124	(D)	52	20	(D)
2017	5,574	42	-	(D)	50	34
25 to 49						
farms, 2022	140	4	-	2	-	-
2017	139	1	-	-	1	-
number, 2022	4,787	(D)	-	(D)	-	-
2017	4,545	(D)	-	-	(D)	-
50 to 99						
farms, 2022	122	1	-	-	-	1
2017	135	6	1	1	-	-
number, 2022	8,525	(D)	-	-	-	(D)
2017	8,928	365	(D)	(D)	-	-
100 to 199						
farms, 2022	148	4	-	-	-	-
2017	151	2	-	-	-	2
number, 2022	19,663	600	-	-	-	-
2017	21,579	(D)	-	-	-	(D)
200 to 499						
farms, 2022	349	3	-	2	-	3
2017	372	-	1	-	2	-
number, 2022	112,289	600	-	(D)	-	600
2017	121,396	-	(D)	-	(D)	-
500 to 999						
farms, 2022	299	-	2	-	8	3
2017	429	-	-	15	-	2
number, 2022	201,807	-	(D)	-	5,738	1,820
2017	302,399	-	-	10,405	-	(D)
1,000 or more						
farms, 2022	3,415	8	10	18	-	35
2017	3,648	7	11	16	-	35
number, 2022	23,455,852	50,134	48,753	123,900	-	227,555
2017	22,266,119	51,952	(D)	72,770	-	264,294
SALES						
Hogs and pigs sold						
farms, 2022	5,809	27	13	29	24	56
2017	6,221	26	18	52	15	45
number, 2022	67,629,581	207,344	88,083	645,902	6,668	1,014,973
2017	60,292,876	345,926	95,933	452,178	1,165	996,312
\$1,000, 2022	11,808,646	(D)	21,210	58,277	(D)	147,548
2017	7,796,511	(D)	16,887	35,950	137	105,206
2022 farms by number sold:						
1 to 24						
farms	910	7	1	6	16	5
number	7,229	(D)	(D)	(D)	(D)	31
25 to 49						
farms	126	2	-	-	-	-
number	4,553	(D)	-	-	-	-
50 to 99						
farms	99	3	-	-	-	-
number	6,675	192	-	-	-	-
100 to 199						
farms	154	7	-	-	-	1
number	21,177	775	-	-	-	(D)
200 to 499						
farms	222	-	2	2	6	1
number	68,087	-	(D)	(D)	2,706	(D)
500 to 999						
farms	267	-	-	-	-	1
number	186,094	-	-	-	-	(D)
1,000 or more						
farms	4,031	8	10	21	2	48
number	67,335,766	206,259	87,246	645,062	(D)	1,013,852

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
INVENTORY						
Total hogs and pigs						
farms, 2022	60	77	37	59	90	92
2017	64	87	45	41	98	83
number, 2022	117,999	343,932	131,991	229,788	340,814	553,052
2017	254,733	249,700	144,977	144,423	367,983	348,357
Farms by inventory:						
1 to 24						
farms, 2022	28	22	6	10	16	3
2017	20	12	13	7	13	-
number, 2022	298	(D)	42	(D)	92	6
2017	(D)	(D)	(D)	32	44	-
25 to 49						
farms, 2022	2	4	5	-	3	-
2017	1	-	1	-	-	5
number, 2022	(D)	170	127	-	108	-
2017	(D)	-	(D)	-	-	(D)
50 to 99						
farms, 2022	6	-	-	-	1	1
2017	3	1	3	2	1	-
number, 2022	356	-	-	-	(D)	(D)
2017	200	(D)	196	(D)	(D)	-
100 to 199						
farms, 2022	4	-	3	-	2	2
2017	3	1	3	1	2	1
number, 2022	600	-	330	-	(D)	(D)
2017	418	(D)	440	(D)	(D)	(D)
200 to 499						
farms, 2022	3	4	3	1	5	7
2017	1	5	1	2	5	4
number, 2022	750	952	982	(D)	1,400	1,830
2017	(D)	1,867	(D)	(D)	1,940	1,002
500 to 999						
farms, 2022	2	1	3	5	8	4
2017	6	6	4	5	12	3
number, 2022	(D)	(D)	2,400	2,800	4,600	3,036
2017	3,090	3,955	2,400	3,840	7,228	2,288
1,000 or more						
farms, 2022	15	46	17	43	55	75
2017	30	62	20	24	65	70
number, 2022	114,773	341,940	128,110	226,500	334,194	547,853
2017	250,580	243,596	141,570	139,834	358,433	344,818
SALES						
Hogs and pigs sold						
farms, 2022	59	76	50	64	86	99
2017	81	109	47	48	101	93
number, 2022	263,656	840,350	299,906	266,822	1,056,082	1,567,544
2017	504,275	674,807	243,509	362,460	1,625,095	931,845
\$1,000, 2022	58,640	140,444	67,458	52,739	158,106	299,976
2017	83,051	79,085	40,239	50,571	143,857	134,009
2022 farms by number sold:						
1 to 24						
farms	21	24	20	14	5	5
number	182	177	(D)	75	64	20
25 to 49						
farms	3	5	-	2	3	-
number	(D)	213	-	(D)	134	-
50 to 99						
farms	7	-	-	-	1	-
number	453	-	-	-	(D)	-
100 to 199						
farms	4	-	3	-	2	2
number	590	-	420	-	(D)	(D)
200 to 499						
farms	5	-	3	-	6	5
number	1,532	-	1,133	-	2,019	1,599
500 to 999						
farms	2	3	2	2	1	1
number	(D)	1,933	(D)	(D)	(D)	(D)
1,000 or more						
farms	17	44	22	46	68	86
number	258,972	838,027	296,248	265,455	1,052,870	1,564,765

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
INVENTORY						
Total hogs and pigs						
farms, 2022	72	57	112	13	63	56
2017	67	63	128	20	77	37
number, 2022	316,356	338,355	687,525	100,919	265,422	110,359
2017	285,141	316,204	749,482	35,525	362,144	124,086
Farms by inventory:						
1 to 24						
farms, 2022	20	7	9	3	11	21
2017	20	5	8	12	6	3
number, 2022	149	69	65	23	66	(D)
2017	(D)	(D)	(D)	61	29	26
25 to 49						
farms, 2022	3	-	3	1	2	7
2017	1	-	-	-	4	7
number, 2022	(D)	-	112	(D)	(D)	230
2017	(D)	-	-	-	110	177
50 to 99						
farms, 2022	9	3	-	1	6	-
2017	1	-	6	-	1	1
number, 2022	660	180	-	(D)	407	-
2017	(D)	-	300	-	(D)	(D)
100 to 199						
farms, 2022	1	2	9	-	-	1
2017	3	2	2	-	-	2
number, 2022	(D)	(D)	1,056	-	-	(D)
2017	450	(D)	(D)	-	-	(D)
200 to 499						
farms, 2022	-	-	11	1	3	8
2017	-	10	11	4	6	1
number, 2022	-	-	3,147	(D)	1,012	1,700
2017	-	2,770	3,471	1,638	1,763	(D)
500 to 999						
farms, 2022	-	1	6	-	1	1
2017	4	3	16	-	2	9
number, 2022	-	(D)	4,335	-	(D)	(D)
2017	2,810	2,600	12,220	-	(D)	6,444
1,000 or more						
farms, 2022	39	44	74	7	40	18
2017	38	43	85	4	58	14
number, 2022	315,305	336,906	678,810	100,336	263,047	107,528
2017	281,588	310,474	733,229	33,826	358,707	116,950
SALES						
Hogs and pigs sold						
farms, 2022	69	64	123	12	72	55
2017	83	67	138	19	82	40
number, 2022	705,756	893,288	1,444,759	248,730	643,790	260,170
2017	561,227	654,631	1,727,747	80,725	680,609	253,606
\$1,000, 2022	148,463	171,833	263,227	59,301	108,532	52,990
2017	78,473	105,406	260,884	11,644	104,656	42,433
2022 farms by number sold:						
1 to 24						
farms	12	8	10	-	11	19
number	76	71	110	-	99	(D)
25 to 49						
farms	5	3	-	-	6	6
number	163	120	-	-	185	231
50 to 99						
farms	2	2	-	1	-	-
number	(D)	(D)	-	(D)	-	-
100 to 199						
farms	7	-	10	-	2	1
number	1,086	-	1,087	-	(D)	(D)
200 to 499						
farms	2	-	4	-	2	8
number	(D)	-	1,233	-	(D)	1,600
500 to 999						
farms	-	1	9	1	2	1
number	-	(D)	7,330	(D)	(D)	(D)
1,000 or more						
farms	41	50	90	10	49	20
number	703,467	892,277	1,434,999	(D)	640,696	257,257

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
INVENTORY						
Total hogs and pigs						
farms, 2022	67	50	15	46	65	50
2017	99	51	28	60	84	35
number, 2022	248,762	330,652	96,648	193,903	322,573	121,226
2017	259,035	243,825	134,081	234,766	280,418	57,689
Farms by inventory:						
1 to 24						
farms, 2022	9	1	10	-	18	11
2017	10	8	16	3	27	4
number, 2022	105	(D)	(D)	-	(D)	108
2017	(D)	89	(D)	(D)	122	34
25 to 49						
farms, 2022	-	-	-	6	-	2
2017	-	1	1	-	3	5
number, 2022	-	-	-	210	-	(D)
2017	-	(D)	(D)	-	(D)	(D)
50 to 99						
farms, 2022	1	5	-	-	-	2
2017	1	2	1	1	1	4
number, 2022	(D)	(D)	-	-	-	(D)
2017	(D)	(D)	(D)	(D)	(D)	310
100 to 199						
farms, 2022	4	-	-	-	-	-
2017	1	1	3	-	-	4
number, 2022	600	-	-	-	-	-
2017	(D)	(D)	320	-	-	620
200 to 499						
farms, 2022	2	10	2	4	11	3
2017	9	8	-	5	3	3
number, 2022	(D)	2,706	(D)	1,810	3,342	1,100
2017	3,037	2,331	-	2,150	1,098	967
500 to 999						
farms, 2022	4	1	-	3	1	3
2017	10	4	-	6	4	1
number, 2022	3,150	(D)	-	1,740	(D)	1,850
2017	6,440	3,050	-	4,106	2,323	(D)
1,000 or more						
farms, 2022	47	33	3	33	35	29
2017	68	27	7	45	46	14
number, 2022	244,212	326,993	96,152	190,143	318,439	117,960
2017	249,176	238,030	133,612	228,434	276,742	55,000
SALES						
Hogs and pigs sold						
farms, 2022	69	58	14	54	70	57
2017	107	65	28	62	94	48
number, 2022	538,863	792,944	1,395,515	586,756	920,805	273,483
2017	621,651	574,196	641,111	453,293	954,451	144,204
\$1,000, 2022	127,299	169,480	60,313	94,925	117,472	62,529
2017	87,525	86,403	17,568	70,704	107,256	25,828
2022 farms by number sold:						
1 to 24						
farms	6	7	6	4	20	11
number	(D)	(D)	(D)	54	(D)	128
25 to 49						
farms	2	-	1	6	-	1
number	(D)	-	(D)	228	-	(D)
50 to 99						
farms	-	2	-	-	-	2
number	-	(D)	-	-	-	(D)
100 to 199						
farms	-	-	1	1	-	-
number	-	-	(D)	(D)	-	-
200 to 499						
farms	6	-	3	-	6	2
number	1,729	-	650	-	2,044	(D)
500 to 999						
farms	-	11	-	2	2	1
number	-	7,270	-	(D)	(D)	(D)
1,000 or more						
farms	55	38	3	41	42	40
number	537,033	785,508	1,394,666	584,597	916,784	272,232

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
INVENTORY						
Total hogs and pigs						
farms, 2022	57	22	38	18	161	26
2017	54	32	42	25	148	22
number, 2022	462,340	38,395	113,627	63,701	470,395	43,782
2017	297,586	102,435	126,064	85,939	364,768	35,210
Farms by inventory:						
1 to 24						
farms, 2022	3	4	17	6	14	7
2017	2	4	12	9	18	3
number, 2022	36	(D)	117	38	143	17
2017	(D)	27	(D)	(D)	100	10
25 to 49						
farms, 2022	-	4	1	-	7	-
2017	1	-	3	-	2	1
number, 2022	-	126	(D)	-	279	-
2017	(D)	-	114	-	(D)	(D)
50 to 99						
farms, 2022	1	-	1	6	2	1
2017	-	2	1	-	2	-
number, 2022	(D)	-	(D)	450	(D)	(D)
2017	-	(D)	(D)	-	(D)	-
100 to 199						
farms, 2022	2	2	5	-	2	-
2017	6	1	4	1	5	2
number, 2022	(D)	(D)	525	-	(D)	-
2017	790	(D)	616	(D)	774	(D)
200 to 499						
farms, 2022	1	7	4	-	23	3
2017	4	4	6	-	17	-
number, 2022	(D)	2,592	1,200	-	7,507	1,260
2017	1,100	1,463	1,590	-	5,947	-
500 to 999						
farms, 2022	2	-	2	-	7	2
2017	2	2	-	-	11	3
number, 2022	(D)	-	(D)	-	4,800	(D)
2017	(D)	(D)	-	-	7,923	2,830
1,000 or more						
farms, 2022	48	5	8	6	106	13
2017	39	19	16	15	93	13
number, 2022	460,626	35,460	109,797	63,213	457,206	40,845
2017	293,667	98,925	123,568	85,736	349,808	32,120
SALES						
Hogs and pigs sold						
farms, 2022	63	35	35	23	182	33
2017	69	36	41	20	166	23
number, 2022	1,033,931	74,500	617,863	(D)	1,372,728	102,544
2017	711,766	249,075	597,696	(D)	1,200,871	123,881
\$1,000, 2022	232,358	17,449	50,310	29,084	227,732	24,471
2017	115,356	44,123	34,977	21,430	128,471	14,915
2022 farms by number sold:						
1 to 24						
farms	5	15	13	10	14	12
number	56	61	88	45	(D)	(D)
25 to 49						
farms	1	2	-	-	8	-
number	(D)	(D)	-	-	295	-
50 to 99						
farms	-	2	-	-	3	-
number	-	(D)	-	-	214	-
100 to 199						
farms	2	2	-	6	4	-
number	(D)	(D)	-	720	724	-
200 to 499						
farms	-	4	4	-	2	3
number	-	1,336	944	-	(D)	610
500 to 999						
farms	-	2	7	-	20	2
number	-	(D)	3,783	-	12,187	(D)
1,000 or more						
farms	55	8	11	7	131	16
number	1,033,635	71,269	613,048	(D)	1,358,788	100,355

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
INVENTORY							
Total hogs and pigs							
farms, 2022	19	80	21	58	49	75	5
2017	17	74	37	62	61	90	16
number, 2022	55,120	110,695	183,186	318,638	222,565	564,205	(D)
2017	101,992	140,922	146,105	232,096	237,115	443,716	8,762
Farms by inventory:							
1 to 24							
farms, 2022	3	4	-	11	9	6	4
2017	-	6	4	7	17	7	13
number, 2022	32	(D)	-	(D)	(D)	35	34
2017	-	(D)	13	71	(D)	(D)	64
25 to 49							
farms, 2022	-	2	-	-	-	1	-
2017	-	-	1	-	-	-	-
number, 2022	-	(D)	-	-	-	(D)	-
2017	-	-	(D)	-	-	-	-
50 to 99							
farms, 2022	-	-	-	2	2	-	-
2017	-	1	3	-	-	3	-
number, 2022	-	-	-	(D)	(D)	-	-
2017	-	(D)	210	-	-	158	-
100 to 199							
farms, 2022	2	7	-	3	-	-	-
2017	1	-	-	5	1	-	-
number, 2022	(D)	1,035	-	455	-	-	-
2017	(D)	-	-	754	(D)	-	-
200 to 499							
farms, 2022	1	20	-	9	-	2	-
2017	-	10	2	9	1	1	1
number, 2022	(D)	8,124	-	3,580	-	(D)	-
2017	-	3,937	(D)	2,627	(D)	(D)	(D)
500 to 999							
farms, 2022	-	16	-	4	8	-	-
2017	-	8	1	5	9	6	-
number, 2022	-	9,709	-	2,550	4,829	-	-
2017	-	5,948	(D)	3,934	5,114	3,000	-
1,000 or more							
farms, 2022	13	31	21	29	30	66	1
2017	16	49	26	36	33	73	2
number, 2022	54,548	91,713	183,186	311,826	217,582	563,275	(D)
2017	(D)	130,903	144,402	224,710	231,566	440,233	(D)
SALES							
Hogs and pigs sold							
farms, 2022	25	92	29	67	62	82	6
2017	21	80	41	73	63	99	11
number, 2022	123,811	401,155	790,301	817,765	575,603	1,282,756	(D)
2017	265,470	322,291	650,026	701,365	707,972	1,058,287	25,486
\$1,000, 2022	26,573	58,656	106,835	173,836	128,464	287,872	(D)
2017	45,444	42,419	63,935	105,075	79,018	170,035	5,416
2022 farms by number sold:							
1 to 24							
farms	5	16	6	8	15	7	4
number	48	133	50	31	94	82	28
25 to 49							
farms	-	-	-	1	-	-	-
number	-	-	-	(D)	-	-	-
50 to 99							
farms	-	-	-	1	2	1	-
number	-	-	-	(D)	(D)	(D)	-
100 to 199							
farms	2	-	-	4	-	1	-
number	(D)	-	-	675	-	(D)	-
200 to 499							
farms	1	12	-	1	-	-	-
number	(D)	3,652	-	(D)	-	-	-
500 to 999							
farms	-	22	-	9	2	2	-
number	-	17,822	-	7,160	(D)	(D)	-
1,000 or more							
farms	17	42	23	43	43	71	2
number	123,198	379,548	790,251	809,418	574,105	1,280,999	(D)

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
INVENTORY							
Total hogs and pigs							
farms, 2022	43	42	34	72	74	105	9
2017	48	42	16	89	63	86	15
number, 2022	242,588	216,487	132,776	680,094	364,309	860,744	22,706
2017	317,646	153,291	69,856	1,011,344	415,853	628,945	42,988
Farms by inventory:							
1 to 24							
farms, 2022	-	5	3	2	1	22	4
2017	7	2	1	7	3	9	8
number, 2022	-	24	12	(D)	(D)	279	16
2017	70	(D)	(D)	24	14	(D)	(D)
25 to 49							
farms, 2022	-	-	1	-	2	1	-
2017	1	-	-	2	1	-	-
number, 2022	-	-	(D)	-	(D)	(D)	-
2017	(D)	-	-	(D)	(D)	-	-
50 to 99							
farms, 2022	2	-	-	1	3	2	-
2017	-	-	-	-	3	1	-
number, 2022	(D)	-	-	(D)	249	(D)	-
2017	-	-	-	-	205	(D)	-
100 to 199							
farms, 2022	-	2	2	2	3	-	-
2017	-	-	-	-	2	5	2
number, 2022	-	(D)	(D)	(D)	300	-	-
2017	-	-	-	-	(D)	873	(D)
200 to 499							
farms, 2022	2	1	-	5	10	7	-
2017	-	2	3	10	2	4	-
number, 2022	(D)	(D)	-	1,840	3,690	2,645	-
2017	-	(D)	(D)	3,810	(D)	1,050	-
500 to 999							
farms, 2022	3	-	1	2	2	1	-
2017	2	5	-	1	2	4	-
number, 2022	1,500	-	(D)	(D)	(D)	(D)	-
2017	(D)	2,705	-	(D)	(D)	2,820	-
1,000 or more							
farms, 2022	36	34	27	60	53	72	5
2017	38	33	12	69	50	63	5
number, 2022	240,552	215,748	131,678	676,560	358,592	856,750	22,690
2017	316,127	149,835	68,751	1,006,857	413,169	624,034	42,750
SALES							
Hogs and pigs sold							
farms, 2022	55	51	32	85	80	108	10
2017	64	50	21	93	77	94	20
number, 2022	651,642	536,993	323,191	1,483,161	1,050,765	2,202,923	63,713
2017	649,825	377,518	333,417	2,274,212	983,659	1,398,698	131,182
\$1,000, 2022	129,910	116,224	(D)	305,133	180,561	435,355	13,222
2017	94,313	54,890	28,480	342,524	146,763	222,486	20,680
2022 farms by number sold:							
1 to 24							
farms	6	5	3	9	3	15	2
number	44	59	3	61	(D)	(D)	(D)
25 to 49							
farms	1	2	1	2	2	-	-
number	(D)	(D)	(D)	(D)	(D)	-	-
50 to 99							
farms	-	-	2	2	-	5	2
number	-	-	(D)	(D)	-	292	(D)
100 to 199							
farms	-	-	-	1	7	-	-
number	-	-	-	(D)	947	-	-
200 to 499							
farms	2	1	-	-	6	1	-
number	(D)	(D)	-	-	1,860	(D)	-
500 to 999							
farms	1	-	-	5	3	7	-
number	(D)	-	-	3,880	1,900	4,573	-
1,000 or more							
farms	45	43	26	66	59	80	6
number	650,323	536,517	322,977	1,478,915	1,045,964	2,197,684	63,604

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
INVENTORY							
Total hogs and pigs							
farms, 2022	35	43	29	14	30	32	58
2017	49	62	30	18	55	40	50
number, 2022	73,859	531,959	113,261	62,982	115,752	62,925	168,666
2017	149,282	319,079	129,013	58,731	127,817	51,628	181,587
Farms by inventory:							
1 to 24							
farms, 2022	-	4	6	3	7	7	10
2017	3	24	8	3	11	8	4
number, 2022	-	(D)	(D)	43	23	39	97
2017	34	140	(D)	36	89	(D)	37
25 to 49							
farms, 2022	-	3	-	-	1	-	5
2017	-	3	-	1	-	-	4
number, 2022	-	91	-	-	(D)	-	162
2017	-	99	-	(D)	-	-	100
50 to 99							
farms, 2022	-	-	-	2	-	-	-
2017	-	1	-	-	7	3	-
number, 2022	-	-	-	(D)	-	-	-
2017	-	(D)	-	-	530	262	-
100 to 199							
farms, 2022	-	-	-	2	-	4	2
2017	-	-	-	-	-	2	4
number, 2022	-	-	-	(D)	-	440	(D)
2017	-	-	-	-	-	(D)	615
200 to 499							
farms, 2022	6	2	2	1	-	2	2
2017	4	1	2	2	2	5	3
number, 2022	2,175	(D)	(D)	(D)	-	(D)	(D)
2017	1,600	(D)	(D)	(D)	(D)	1,168	1,050
500 to 999							
farms, 2022	-	-	-	1	2	2	3
2017	-	1	-	1	2	10	4
number, 2022	-	-	-	(D)	(D)	(D)	1,500
2017	-	(D)	-	(D)	(D)	8,610	2,200
1,000 or more							
farms, 2022	29	34	21	5	20	17	36
2017	42	32	20	11	33	12	31
number, 2022	71,684	531,434	112,238	(D)	114,244	60,731	166,157
2017	147,648	317,520	128,169	56,820	125,248	41,205	177,585
SALES							
Hogs and pigs sold							
farms, 2022	38	48	28	17	34	33	76
2017	50	68	31	20	53	38	55
number, 2022	149,338	1,632,903	292,650	238,149	477,714	117,016	355,334
2017	199,941	711,770	253,623	105,206	426,389	98,381	275,496
\$1,000, 2022	35,860	240,131	45,426	29,254	43,154	27,924	84,326
2017	34,998	80,275	33,247	14,412	49,524	16,143	47,718
2022 farms by number sold:							
1 to 24							
farms	3	5	3	3	9	7	26
number	14	24	(D)	26	(D)	(D)	219
25 to 49							
farms	-	-	-	-	-	-	1
number	-	-	-	-	-	-	(D)
50 to 99							
farms	-	1	-	-	1	1	4
number	-	(D)	-	-	(D)	(D)	294
100 to 199							
farms	-	-	-	4	-	4	-
number	-	-	-	580	-	600	-
200 to 499							
farms	4	-	-	2	-	-	2
number	(D)	-	-	(D)	-	-	(D)
500 to 999							
farms	2	2	2	1	-	1	2
number	(D)	(D)	(D)	(D)	-	(D)	(D)
1,000 or more							
farms	29	40	23	7	24	20	41
number	146,267	1,631,699	290,705	236,493	477,632	115,661	353,310

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
INVENTORY							
Total hogs and pigs							
farms, 2022	46	84	70	59	130	31	46
2017	47	74	66	65	136	45	43
number, 2022	61,147	162,301	74,885	172,011	542,697	66,612	163,492
2017	82,713	90,685	108,671	231,654	596,118	98,127	67,026
Farms by inventory:							
1 to 24							
farms, 2022	20	17	21	5	19	4	8
2017	6	12	16	6	11	5	16
number, 2022	107	(D)	105	(D)	123	(D)	52
2017	43	93	(D)	55	109	59	153
25 to 49							
farms, 2022	4	5	3	2	3	2	5
2017	2	-	5	2	3	-	3
number, 2022	174	160	98	(D)	(D)	(D)	140
2017	(D)	-	132	(D)	102	-	(D)
50 to 99							
farms, 2022	-	6	4	4	-	-	2
2017	1	9	7	2	2	4	2
number, 2022	-	430	250	277	-	-	(D)
2017	(D)	565	424	(D)	(D)	230	(D)
100 to 199							
farms, 2022	1	2	6	-	2	-	2
2017	5	4	1	7	2	-	-
number, 2022	(D)	(D)	850	-	(D)	-	(D)
2017	835	590	(D)	995	(D)	-	-
200 to 499							
farms, 2022	2	12	6	9	4	3	10
2017	5	19	7	4	8	8	3
number, 2022	(D)	3,400	1,998	2,230	1,022	1,240	3,564
2017	1,490	6,042	1,650	1,470	3,008	2,900	1,045
500 to 999							
farms, 2022	5	4	11	4	5	6	6
2017	3	5	7	5	11	6	15
number, 2022	3,300	2,000	7,354	3,400	3,526	3,500	3,950
2017	2,450	3,595	5,175	3,405	7,754	4,640	10,114
1,000 or more							
farms, 2022	14	38	19	35	97	16	13
2017	25	25	23	39	99	22	4
number, 2022	56,525	155,814	64,230	166,012	537,666	61,796	155,370
2017	77,765	79,800	101,051	225,543	584,813	90,298	55,468
SALES							
Hogs and pigs sold							
farms, 2022	43	82	76	76	136	39	54
2017	49	77	71	71	154	52	50
number, 2022	200,695	333,888	266,711	719,079	1,310,654	137,916	531,844
2017	214,183	206,855	277,567	741,914	1,460,387	180,458	199,272
\$1,000, 2022	27,810	75,782	52,758	120,908	292,489	29,826	58,559
2017	24,308	30,179	39,166	77,139	225,392	29,714	19,016
2022 farms by number sold:							
1 to 24							
farms	16	20	18	11	11	9	14
number	185	228	(D)	(D)	85	55	94
25 to 49							
farms	2	4	-	-	11	-	-
number	(D)	120	-	-	460	-	-
50 to 99							
farms	4	4	4	3	-	-	-
number	218	258	306	183	-	-	-
100 to 199							
farms	-	6	8	1	-	-	4
number	-	700	1,314	(D)	-	-	520
200 to 499							
farms	-	8	2	-	4	4	8
number	-	2,056	(D)	-	1,200	1,000	2,818
500 to 999							
farms	2	6	6	9	5	5	4
number	(D)	3,780	4,182	5,035	3,511	4,280	2,000
1,000 or more							
farms	19	34	38	52	105	21	24
number	198,664	326,746	260,080	713,635	1,305,398	132,581	526,412

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
INVENTORY							
Total hogs and pigs							
farms, 2022	43	15	227	30	67	19	36
2017	57	23	231	28	69	17	43
number, 2022	330,842	40,247	966,636	55,247	335,731	23,549	146,882
2017	272,771	44,499	1,072,839	29,409	326,421	29,260	177,646
Farms by inventory:							
1 to 24							
farms, 2022	1	6	4	14	2	9	6
2017	7	7	3	18	1	9	5
number, 2022	(D)	26	(D)	(D)	(D)	69	(D)
2017	69	(D)	(D)	135	(D)	75	(D)
25 to 49							
farms, 2022	1	3	-	6	1	-	-
2017	1	5	1	3	-	-	-
number, 2022	(D)	132	-	188	(D)	-	-
2017	(D)	143	(D)	(D)	-	-	-
50 to 99							
farms, 2022	-	3	3	2	-	-	-
2017	-	1	1	-	2	-	-
number, 2022	-	255	214	(D)	-	-	-
2017	-	(D)	(D)	-	(D)	-	-
100 to 199							
farms, 2022	-	-	4	-	-	4	-
2017	-	-	4	-	-	-	-
number, 2022	-	-	440	-	-	480	-
2017	-	-	636	-	-	-	-
200 to 499							
farms, 2022	4	-	2	-	4	-	2
2017	-	6	5	1	3	-	-
number, 2022	(D)	-	(D)	-	1,444	-	(D)
2017	-	1,200	1,520	(D)	1,154	-	-
500 to 999							
farms, 2022	1	-	7	-	4	-	3
2017	2	-	16	1	5	-	1
number, 2022	(D)	-	5,752	-	2,837	-	1,520
2017	(D)	-	12,197	(D)	2,972	-	(D)
1,000 or more							
farms, 2022	36	3	207	8	56	6	25
2017	47	4	201	5	58	8	37
number, 2022	328,940	39,834	959,384	54,774	331,363	23,000	144,886
2017	271,563	43,033	1,058,365	28,353	322,119	29,185	176,841
SALES							
Hogs and pigs sold							
farms, 2022	47	20	250	32	78	27	39
2017	67	22	248	31	81	31	44
number, 2022	636,257	(D)	3,753,842	95,341	814,553	46,226	414,131
2017	915,769	84,461	3,896,247	73,168	758,512	65,591	403,896
\$1,000, 2022	112,489	(D)	578,858	20,734	151,486	11,190	66,396
2017	106,522	12,559	378,092	(D)	107,066	11,641	47,940
2022 farms by number sold:							
1 to 24							
farms	4	10	5	18	1	12	9
number	(D)	54	(D)	(D)	(D)	(D)	(D)
25 to 49							
farms	-	-	-	4	2	4	-
number	-	-	-	116	(D)	130	-
50 to 99							
farms	1	1	-	2	1	1	-
number	(D)	(D)	-	(D)	(D)	(D)	-
100 to 199							
farms	-	3	4	-	-	4	-
number	-	360	440	-	-	728	-
200 to 499							
farms	-	3	2	-	2	-	2
number	-	600	(D)	-	(D)	-	(D)
500 to 999							
farms	-	-	3	-	6	-	-
number	-	-	2,200	-	3,726	-	-
1,000 or more							
farms	42	3	236	8	66	6	28
number	636,160	(D)	3,750,395	95,013	810,194	45,200	413,290

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
INVENTORY							
Total hogs and pigs							
farms, 2022	6	70	11	6	13	35	166
2017	9	71	12	13	22	32	160
number, 2022	119	239,896	10,507	(D)	26,385	72,124	472,110
2017	718	193,229	25,518	29,401	33,784	85,437	504,353
Farms by inventory:							
1 to 24							
farms, 2022	5	14	7	4	7	3	7
2017	5	14	2	3	6	7	1
number, 2022	(D)	93	8	13	(D)	25	(D)
2017	18	(D)	(D)	(D)	(D)	26	(D)
25 to 49							
farms, 2022	-	2	-	-	-	2	3
2017	1	1	-	-	1	2	1
number, 2022	-	(D)	-	-	-	(D)	75
2017	(D)	(D)	-	-	(D)	(D)	(D)
50 to 99							
farms, 2022	-	1	-	-	-	1	5
2017	1	6	-	1	1	-	-
number, 2022	-	(D)	-	-	-	(D)	451
2017	(D)	441	-	(D)	(D)	(D)	-
100 to 199							
farms, 2022	1	3	-	-	-	-	1
2017	1	4	-	1	4	2	-
number, 2022	(D)	417	-	-	-	-	(D)
2017	(D)	550	-	(D)	608	(D)	-
200 to 499							
farms, 2022	-	5	1	1	1	-	6
2017	-	3	1	-	-	3	12
number, 2022	-	1,914	(D)	(D)	(D)	-	1,632
2017	-	820	(D)	-	-	700	3,135
500 to 999							
farms, 2022	-	11	-	-	-	5	4
2017	1	10	-	-	-	-	14
number, 2022	-	7,160	-	-	-	3,996	3,411
2017	(D)	6,217	-	-	-	-	10,117
1,000 or more							
farms, 2022	-	34	3	1	5	24	140
2017	-	33	9	8	10	17	132
number, 2022	-	230,172	(D)	(D)	26,039	67,985	466,363
2017	-	185,047	(D)	29,118	32,940	84,370	491,064
SALES							
Hogs and pigs sold							
farms, 2022	13	70	10	6	14	40	175
2017	12	73	12	11	18	42	181
number, 2022	597	526,173	61,005	(D)	118,697	167,238	1,246,084
2017	1,284	442,011	52,461	80,060	(D)	260,287	1,489,880
\$1,000, 2022	64	117,959	14,463	(D)	15,151	39,630	245,515
2017	(D)	60,528	9,318	11,013	(D)	34,870	191,775
2022 farms by number sold:							
1 to 24							
farms	12	16	6	3	6	11	5
number	(D)	(D)	(D)	57	(D)	137	(D)
25 to 49							
farms	-	1	-	-	-	-	1
number	-	(D)	-	-	-	-	(D)
50 to 99							
farms	-	3	-	-	-	1	-
number	-	240	-	-	-	(D)	-
100 to 199							
farms	-	-	-	2	1	2	-
number	-	-	-	(D)	(D)	(D)	-
200 to 499							
farms	-	1	-	-	1	-	4
number	-	(D)	-	-	(D)	-	1,082
500 to 999							
farms	1	4	1	-	-	1	8
number	(D)	2,760	(D)	-	-	(D)	4,750
1,000 or more							
farms	-	45	3	1	6	25	157
number	-	522,647	59,888	(D)	118,153	165,760	1,240,168

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
INVENTORY							
Total hogs and pigs							
farms, 2022	103	5	71	183	34	12	49
2017	111	17	72	188	57	14	40
number, 2022	476,361	10,685	791,666	919,557	295,020	(D)	92,276
2017	444,795	21,500	551,431	924,340	398,820	(D)	86,266
Farms by inventory:							
1 to 24							
farms, 2022	8	-	1	8	1	9	16
2017	1	1	-	6	2	7	10
number, 2022	(D)	-	(D)	28	(D)	59	(D)
2017	(D)	(D)	-	44	(D)	86	(D)
25 to 49							
farms, 2022	-	-	-	-	4	2	-
2017	6	3	-	2	2	3	4
number, 2022	-	-	-	-	(D)	(D)	-
2017	180	(D)	-	(D)	(D)	84	146
50 to 99							
farms, 2022	2	-	-	2	-	-	3
2017	1	1	-	1	2	2	-
number, 2022	(D)	-	-	(D)	-	-	190
2017	(D)	(D)	-	(D)	(D)	(D)	-
100 to 199							
farms, 2022	-	-	-	2	-	-	1
2017	1	-	1	2	-	-	3
number, 2022	-	-	-	(D)	-	-	(D)
2017	(D)	-	(D)	(D)	-	-	417
200 to 499							
farms, 2022	4	-	2	5	4	-	9
2017	4	-	4	11	-	-	3
number, 2022	1,300	-	(D)	1,650	1,350	-	2,820
2017	1,590	-	1,000	4,464	-	-	1,050
500 to 999							
farms, 2022	8	1	1	13	3	-	1
2017	11	1	2	14	3	1	2
number, 2022	5,080	(D)	(D)	8,440	2,500	-	(D)
2017	8,565	(D)	(D)	10,405	1,900	(D)	(D)
1,000 or more							
farms, 2022	81	4	67	153	22	1	19
2017	87	11	65	152	48	1	18
number, 2022	469,791	(D)	790,658	908,929	291,015	(D)	88,202
2017	434,226	20,370	548,754	909,046	396,753	(D)	83,436
SALES							
Hogs and pigs sold							
farms, 2022	110	6	79	203	38	18	49
2017	122	16	85	202	57	29	33
number, 2022	1,487,762	24,015	1,727,656	2,646,577	960,277	6,771	143,922
2017	1,240,738	36,389	1,331,121	2,110,780	1,020,277	(D)	51,713
\$1,000, 2022	274,153	5,707	396,146	458,117	174,486	(D)	30,852
2017	177,419	6,441	216,611	294,988	141,125	(D)	(D)
2022 farms by number sold:							
1 to 24							
farms	10	-	6	6	1	12	16
number	63	-	(D)	(D)	(D)	87	(D)
25 to 49							
farms	-	1	-	-	3	-	1
number	-	(D)	-	-	116	-	(D)
50 to 99							
farms	-	-	-	2	1	1	3
number	-	-	-	(D)	(D)	(D)	206
100 to 199							
farms	2	-	2	-	-	-	3
number	(D)	-	(D)	-	-	-	300
200 to 499							
farms	2	-	-	6	3	2	4
number	(D)	-	-	1,380	1,281	(D)	1,158
500 to 999							
farms	9	-	-	10	2	2	-
number	6,114	-	-	5,640	(D)	(D)	-
1,000 or more							
farms	87	5	71	179	28	1	22
number	1,480,385	(D)	1,727,299	2,639,376	957,038	(D)	142,117

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
INVENTORY							
Total hogs and pigs							
farms, 2022	39	21	61	15	39	368	44
2017	33	24	90	42	33	409	37
number, 2022	87,202	94,973	345,111	273,337	200,835	1,460,697	104,732
2017	91,902	117,977	461,600	255,837	119,690	1,259,133	62,420
Farms by inventory:							
1 to 24							
farms, 2022	10	9	-	2	7	19	9
2017	3	4	7	11	1	25	8
number, 2022	(D)	(D)	-	(D)	(D)	114	(D)
2017	17	38	(D)	(D)	(D)	(D)	43
25 to 49							
farms, 2022	3	-	2	1	-	3	1
2017	6	1	3	6	-	1	4
number, 2022	90	-	(D)	(D)	-	120	(D)
2017	156	(D)	105	258	-	(D)	130
50 to 99							
farms, 2022	-	1	-	-	-	5	3
2017	1	3	3	3	3	-	1
number, 2022	-	(D)	-	-	-	338	258
2017	(D)	207	156	190	(D)	-	(D)
100 to 199							
farms, 2022	7	-	-	2	1	3	6
2017	4	-	-	1	1	8	3
number, 2022	1,200	-	-	(D)	(D)	494	785
2017	536	-	-	(D)	(D)	1,196	467
200 to 499							
farms, 2022	5	4	5	-	4	9	4
2017	5	2	2	-	4	18	2
number, 2022	1,444	1,200	(D)	-	1,270	3,016	800
2017	2,180	(D)	(D)	-	1,090	5,824	(D)
500 to 999							
farms, 2022	2	-	9	-	4	43	-
2017	2	3	15	-	7	43	3
number, 2022	(D)	-	6,085	-	2,584	27,946	-
2017	(D)	2,360	10,739	-	4,317	31,165	1,901
1,000 or more							
farms, 2022	12	7	45	10	23	286	21
2017	12	11	60	21	17	314	16
number, 2022	83,014	93,658	337,676	273,080	196,748	1,428,669	102,793
2017	87,823	114,432	449,683	255,201	113,905	1,220,743	59,316
SALES							
Hogs and pigs sold							
farms, 2022	44	18	72	16	42	404	55
2017	38	26	98	39	39	435	43
number, 2022	206,728	852,853	1,129,985	462,905	690,853	3,802,338	235,053
2017	202,965	432,880	1,055,391	372,768	449,326	3,291,664	166,663
\$1,000, 2022	42,851	95,199	186,801	84,671	115,332	753,682	53,710
2017	32,991	37,690	158,478	60,759	45,719	445,709	26,198
2022 farms by number sold:							
1 to 24							
farms	10	4	11	2	3	19	20
number	58	30	44	(D)	60	(D)	(D)
25 to 49							
farms	2	-	-	-	-	2	3
number	(D)	-	-	-	-	(D)	116
50 to 99							
farms	6	2	-	1	2	-	-
number	376	(D)	-	(D)	(D)	-	-
100 to 199							
farms	3	-	2	-	-	3	4
number	424	-	(D)	-	-	340	712
200 to 499							
farms	1	3	1	2	6	7	5
number	(D)	866	(D)	(D)	1,866	2,175	1,920
500 to 999							
farms	-	2	2	-	1	13	2
number	-	(D)	(D)	-	(D)	8,962	(D)
1,000 or more							
farms	22	7	56	11	30	360	21
number	205,415	850,231	1,127,881	462,450	687,857	3,790,669	230,768

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
INVENTORY							
Total hogs and pigs							
farms, 2022	47	13	21	21	23	32	176
2017	37	19	32	32	25	14	167
number, 2022	150,494	54,827	93,053	116,157	65,563	5,628	1,486,642
2017	97,992	75,099	169,793	118,233	37,105	(D)	1,332,048
Farms by inventory:							
1 to 24							
farms, 2022	9	-	11	3	9	24	15
2017	5	-	13	16	2	13	6
number, 2022	34	-	102	7	(D)	102	(D)
2017	30	-	(D)	100	(D)	(D)	(D)
25 to 49							
farms, 2022	-	2	-	-	1	1	-
2017	1	1	-	-	-	1	4
number, 2022	-	(D)	-	-	(D)	(D)	-
2017	(D)	(D)	-	-	-	(D)	121
50 to 99							
farms, 2022	-	-	-	-	-	1	1
2017	-	1	-	1	-	-	5
number, 2022	-	-	-	-	-	(D)	(D)
2017	-	(D)	-	(D)	-	-	348
100 to 199							
farms, 2022	2	6	-	4	-	-	3
2017	-	5	1	-	-	-	1
number, 2022	(D)	(D)	-	568	-	-	452
2017	-	857	(D)	-	-	-	(D)
200 to 499							
farms, 2022	2	-	4	-	1	3	7
2017	1	2	3	1	6	-	10
number, 2022	(D)	-	1,412	-	(D)	1,255	2,870
2017	(D)	(D)	1,050	(D)	1,800	-	3,185
500 to 999							
farms, 2022	3	-	-	-	-	2	8
2017	2	-	1	1	2	-	6
number, 2022	1,915	-	(D)	(D)	(D)	(D)	6,460
2017	(D)	-	(D)	(D)	(D)	-	3,693
1,000 or more							
farms, 2022	31	5	6	14	12	1	142
2017	28	10	14	13	15	-	135
number, 2022	147,459	54,057	91,539	115,582	65,200	(D)	1,476,521
2017	96,437	73,373	167,644	116,917	33,902	-	1,324,498
SALES							
Hogs and pigs sold							
farms, 2022	46	14	23	20	18	30	201
2017	44	18	33	26	27	24	180
number, 2022	506,501	150,633	1,009,441	234,729	136,870	6,895	4,223,134
2017	391,602	181,418	579,266	342,547	71,579	266	3,945,063
\$1,000, 2022	61,346	36,329	82,409	55,210	32,934	1,735	689,592
2017	41,757	16,915	39,951	40,429	9,978	(D)	480,143
2022 farms by number sold:							
1 to 24							
farms	6	2	8	3	3	19	6
number	49	(D)	(D)	(D)	22	85	(D)
25 to 49							
farms	-	-	2	-	-	1	6
number	-	-	(D)	-	-	(D)	248
50 to 99							
farms	2	-	-	-	-	2	1
number	(D)	-	-	-	-	(D)	(D)
100 to 199							
farms	-	2	-	-	-	2	6
number	-	(D)	-	-	-	(D)	900
200 to 499							
farms	1	4	7	1	1	-	5
number	(D)	978	2,180	(D)	(D)	-	1,516
500 to 999							
farms	-	1	-	2	-	5	14
number	-	(D)	-	(D)	-	3,948	9,120
1,000 or more							
farms	37	5	6	14	14	1	163
number	505,896	148,899	1,007,117	232,940	(D)	(D)	4,211,244

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
INVENTORY							
Total hogs and pigs							
farms, 2022	11	40	25	51	23	31	25
2017	24	39	32	67	39	23	32
number, 2022	(D)	163,062	194,609	153,725	39,665	40,699	429,483
2017	32,577	173,594	74,244	125,477	69,267	12,389	483,527
Farms by inventory:							
1 to 24							
farms, 2022	6	2	2	6	7	9	2
2017	14	5	15	7	10	11	1
number, 2022	59	(D)	(D)	46	24	(D)	(D)
2017	(D)	(D)	(D)	(D)	(D)	(D)	(D)
25 to 49							
farms, 2022	2	-	-	1	-	3	-
2017	1	1	1	4	2	-	-
number, 2022	(D)	-	-	(D)	-	124	-
2017	(D)	(D)	(D)	172	(D)	-	-
50 to 99							
farms, 2022	-	-	1	1	2	7	-
2017	-	-	-	-	-	1	1
number, 2022	-	-	(D)	(D)	(D)	350	-
2017	-	-	-	-	-	(D)	(D)
100 to 199							
farms, 2022	1	2	-	5	4	-	1
2017	3	-	-	6	-	-	2
number, 2022	(D)	(D)	-	540	448	-	(D)
2017	338	-	-	812	-	-	(D)
200 to 499							
farms, 2022	-	1	3	2	2	-	1
2017	1	4	3	11	3	7	1
number, 2022	-	(D)	(D)	(D)	(D)	-	(D)
2017	(D)	1,268	700	3,480	696	2,931	(D)
500 to 999							
farms, 2022	-	3	-	4	2	1	-
2017	-	4	-	2	10	-	1
number, 2022	-	2,300	-	2,500	(D)	(D)	-
2017	-	2,770	-	(D)	8,090	-	(D)
1,000 or more							
farms, 2022	2	32	19	32	6	11	21
2017	5	25	13	37	14	4	26
number, 2022	(D)	160,138	193,677	150,108	36,313	39,392	428,948
2017	31,897	169,460	73,356	119,879	60,371	9,300	482,327
SALES							
Hogs and pigs sold							
farms, 2022	14	40	22	79	31	30	31
2017	25	38	27	73	52	17	33
number, 2022	23,885	474,217	528,858	520,242	93,499	92,139	1,080,825
2017	66,110	585,449	217,107	385,527	190,620	43,574	818,860
\$1,000, 2022	5,409	108,368	122,153	85,805	(D)	18,657	142,503
2017	11,789	88,371	36,841	39,009	(D)	6,055	109,739
2022 farms by number sold:							
1 to 24							
farms	5	2	-	26	12	8	6
number	89	(D)	-	183	57	69	(D)
25 to 49							
farms	3	-	-	-	-	7	-
number	(D)	-	-	-	-	275	-
50 to 99							
farms	-	-	-	2	2	-	-
number	-	-	-	(D)	(D)	-	-
100 to 199							
farms	1	-	-	7	2	1	1
number	(D)	-	-	900	(D)	(D)	(D)
200 to 499							
farms	-	3	2	2	2	2	1
number	-	(D)	(D)	(D)	(D)	(D)	(D)
500 to 999							
farms	1	1	1	2	2	-	-
number	(D)	(D)	(D)	(D)	(D)	-	-
1,000 or more							
farms	4	34	19	40	11	12	23
number	23,089	472,635	527,424	516,648	90,666	91,002	1,080,208

Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	
Sheep and lambs inventory	farms, 2022	2,482	24	13	23	27	5
	2017	2,801	33	27	37	27	5
number, 2022	156,013	1,505	368	1,810	967	967	(D)
	167,208	1,267	1,224	3,180	545	156	2
Hair sheep and wool-hair crosses (see text)	farms, 2022	488	2	1	9	4	2
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2022	22,513	(D)	(D)	508	(D)	(D)	(D)
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:							
1 to 24	farms	1,109	11	7	12	18	3
	number	12,953	123	88	122	182	31
25 to 99	farms	1,016	10	6	7	6	2
	number	48,693	532	280	278	250	(D)
100 to 299	farms	285	1	-	2	2	-
	number	43,920	(D)	-	(D)	(D)	-
300 to 999	farms	58	2	-	2	1	-
	number	26,389	(D)	-	(D)	(D)	-
1,000 or more	farms	14	-	-	-	-	-
	number	24,058	-	-	-	-	-
Sheep and lambs sold	farms, 2022	2,091	19	12	16	28	4
	2017	2,447	34	18	38	12	7
number, 2022	144,998	940	399	1,240	773	86	86
	171	1,098	1,213	2,465	536	179	179
\$1,000, 2022	28,562	189	61	245	139	14	14
	33,399	171	252	347	73	21	21
Wool production ¹	farms, 2022	1,180	11	7	8	20	2
	2017	1,198	9	9	21	5	4
pounds, 2022	692,680	7,249	861	9,113	2,546	(D)	(D)
	665,714	2,452	4,727	5,677	3,200	905	905
\$1,000, 2022	399	3	(D)	6	1	(D)	(D)
	537	(2)	(D)	9	2	(D)	(D)
Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	
Sheep and lambs inventory	farms, 2022	25	35	58	35	21	15
	2017	29	21	33	30	21	26
number, 2022	1,775	1,230	1,947	819	724	1,868	1,868
	1,640	986	966	2,399	645	2,746	2,746
Hair sheep and wool-hair crosses (see text)	farms, 2022	-	8	6	6	14	1
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2022	-	238	268	237	259	(D)	(D)
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:							
1 to 24	farms	9	17	36	18	14	5
	number	(D)	(D)	434	160	(D)	40
25 to 99	farms	11	16	18	17	6	5
	number	531	901	981	659	480	(D)
100 to 299	farms	4	2	4	-	1	4
	number	673	(D)	532	-	(D)	542
300 to 999	farms	1	-	-	-	-	-
	number	(D)	-	-	-	-	-
1,000 or more	farms	-	-	-	-	-	1
	number	-	-	-	-	-	(D)
Sheep and lambs sold	farms, 2022	23	26	49	32	20	17
	2017	24	23	34	28	16	22
number, 2022	1,391	1,329	1,405	651	663	1,727	1,727
	1,411	691	1,203	1,721	568	2,599	2,599
\$1,000, 2022	315	280	239	127	102	491	491
	231	120	214	349	105	429	429
Wool production ¹	farms, 2022	14	13	26	12	5	10
	2017	6	11	13	10	8	19
pounds, 2022	10,086	4,273	9,735	3,277	3,217	9,774	9,774
	2,466	2,808	2,032	8,910	2,715	15,441	15,441
\$1,000, 2022	4	(D)	3	3	(D)	13	13
	2017	2	(D)	3	3	(D)	13

See footnote(s) at end of table.

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Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Sheep and lambs inventory farms, 2022	30	6	15	19	35	19
..... farms, 2017	42	28	25	31	43	19
..... number, 2022	1,440	717	737	1,090	1,050	841
..... number, 2017	1,969	1,574	1,927	1,663	1,886	934
Hair sheep and wool-hair crosses (see text) farms, 2022	-	1	4	1	2	6
..... farms, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2022	-	(D)	132	(D)	(D)	196
..... number, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:						
1 to 24 farms	15	-	5	10	21	4
..... number	(D)	-	70	134	(D)	38
25 to 99 farms	11	3	7	6	12	15
..... number	479	135	325	342	555	803
100 to 299 farms	3	3	3	3	2	-
..... number	440	582	342	614	(D)	-
300 to 999 farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-
1,000 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Sheep and lambs sold farms, 2022	26	6	14	17	28	18
..... farms, 2017	39	25	24	24	34	17
..... number, 2022	1,130	463	623	847	1,104	660
..... number, 2017	1,710	1,477	1,773	1,063	1,750	1,249
..... \$1,000, 2022	177	90	92	158	247	98
..... \$1,000, 2017	258	274	324	201	295	189
Wool production ¹ farms, 2022	15	5	9	15	16	10
..... farms, 2017	21	16	15	16	24	6
..... pounds, 2022	7,110	1,671	2,616	4,654	6,266	3,979
..... pounds, 2017	8,140	3,724	8,576	6,765	4,535	3,894
..... \$1,000, 2022	2	1	(Z)	2	(D)	2
..... \$1,000, 2017	5	3	4	4	4	6
Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Sheep and lambs inventory farms, 2022	20	20	16	23	41	47
..... farms, 2017	19	14	22	38	57	21
..... number, 2022	732	4,073	618	3,310	2,313	2,343
..... number, 2017	620	(D)	805	4,012	1,873	1,485
Hair sheep and wool-hair crosses (see text) farms, 2022	5	7	1	4	12	9
..... farms, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2022	270	378	(D)	30	1,160	413
..... number, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:						
1 to 24 farms	11	10	8	11	21	20
..... number	(D)	162	(D)	(D)	(D)	251
25 to 99 farms	8	7	7	7	16	18
..... number	369	226	295	246	836	893
100 to 299 farms	1	2	1	4	1	9
..... number	(D)	(D)	(D)	760	(D)	1,199
300 to 999 farms	-	-	-	-	3	-
..... number	-	-	-	-	930	-
1,000 or more farms	-	1	-	1	-	-
..... number	-	(D)	-	(D)	-	-
Sheep and lambs sold farms, 2022	14	16	15	16	37	35
..... farms, 2017	10	13	27	38	40	19
..... number, 2022	411	(D)	556	3,682	1,747	2,023
..... number, 2017	410	(D)	1,007	2,295	1,320	824
..... \$1,000, 2022	68	(D)	120	902	287	474
..... \$1,000, 2017	51	(D)	175	517	185	140
Wool production ¹ farms, 2022	8	7	7	14	19	20
..... farms, 2017	10	7	10	18	17	5
..... pounds, 2022	2,258	(D)	2,645	19,347	6,898	7,687
..... pounds, 2017	1,594	(D)	2,816	13,709	7,501	4,232
..... \$1,000, 2022	3	(D)	(D)	11	3	3
..... \$1,000, 2017	1	(D)	1	13	9	3

See footnote(s) at end of table.

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Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Sheep and lambs inventory farms, 2022	21	22	86	28	23	20
..... farms, 2017	12	33	67	13	32	25
..... number, 2022	1,599	1,122	4,862	1,293	2,319	687
..... number, 2017	811	773	5,230	1,399	1,569	1,814
Hair sheep and wool-hair crosses (see text) farms, 2022	1	5	24	16	10	-
..... farms, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2022	(D)	16	1,017	271	965	-
..... number, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:						
1 to 24 farms	4	10	35	12	5	14
..... number	(D)	97	(D)	(D)	(D)	209
25 to 99 farms	10	9	35	15	12	4
..... number	374	425	1,763	523	695	(D)
100 to 299 farms	6	3	15	-	5	2
..... number	889	600	1,990	-	910	(D)
300 to 999 farms	1	-	1	1	1	-
..... number	(D)	-	(D)	(D)	(D)	-
1,000 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Sheep and lambs sold farms, 2022	14	25	73	17	24	22
..... farms, 2017	7	33	45	6	27	21
..... number, 2022	1,394	1,031	4,359	930	1,644	496
..... number, 2017	460	831	3,640	1,252	1,125	870
..... \$1,000, 2022	272	228	982	198	347	130
..... \$1,000, 2017	89	79	658	259	181	114
Wool production ¹ farms, 2022	11	14	31	8	13	13
..... farms, 2017	10	20	32	2	18	6
..... pounds, 2022	6,842	6,114	16,493	4,341	4,812	2,897
..... pounds, 2017	1,900	1,324	5,455	(D)	8,224	1,262
..... \$1,000, 2022	5	(Z)	7	(D)	4	1
..... \$1,000, 2017	(D)	3	4	(D)	10	1

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Sheep and lambs inventory farms, 2022	8	27	10	26	15	14	1
..... farms, 2017	31	26	5	46	17	17	9
..... number, 2022	734	1,261	345	2,717	989	644	(D)
..... number, 2017	1,951	1,356	419	3,723	954	947	232
Hair sheep and wool-hair crosses (see text) farms, 2022	-	4	1	5	-	-	-
..... farms, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2022	-	22	(D)	162	-	-	-
..... number, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:							
1 to 24 farms	4	15	3	11	8	4	1
..... number	53	153	60	122	87	(D)	(D)
25 to 99 farms	1	9	7	12	4	8	-
..... number	(D)	642	285	585	380	318	-
100 to 299 farms	2	3	-	1	3	2	-
..... number	(D)	466	-	(D)	522	(D)	-
300 to 999 farms	1	-	-	1	-	-	-
..... number	(D)	-	-	(D)	-	-	-
1,000 or more farms	-	-	-	1	-	-	-
..... number	-	-	-	(D)	-	-	-
Sheep and lambs sold farms, 2022	8	30	9	23	12	10	1
..... farms, 2017	28	25	10	52	15	14	8
..... number, 2022	475	1,800	336	1,868	1,411	651	(D)
..... number, 2017	2,436	1,020	585	3,856	810	872	(D)
..... \$1,000, 2022	81	316	66	346	247	104	(D)
..... \$1,000, 2017	449	174	99	591	198	132	21
Wool production ¹ farms, 2022	3	14	9	11	7	6	-
..... farms, 2017	18	16	2	27	7	11	1
..... pounds, 2022	(D)	4,495	1,720	6,848	5,175	2,578	-
..... pounds, 2017	11,430	4,857	(D)	14,325	1,988	4,060	(D)
..... \$1,000, 2022	(D)	(D)	2	7	4	3	-
..... \$1,000, 2017	8	4	(D)	13	2	6	-

See footnote(s) at end of table.

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Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	
Sheep and lambs inventory	farms, 2022	20	31	20	18	15	24	11
	2017	15	33	10	32	10	18	12
number, 2022		826	1,944	1,002	1,445	1,156	810	429
	2017	525	1,327	364	1,689	1,617	371	323
Hair sheep and wool-hair crosses (see text)	farms, 2022	7	1	2	5	4	2	4
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2022		28	(D)	(D)	452	(D)	(D)	72
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:								
1 to 24	farms	4	12	6	7	6	9	2
	number	(D)	(D)	(D)	(D)	(D)	126	(D)
25 to 99	farms	14	13	12	9	7	15	8
	number	553	679	633	526	274	684	(D)
100 to 299	farms	2	4	2	1	1	-	1
	number	(D)	453	(D)	(D)	(D)	-	(D)
300 to 999	farms	-	2	-	1	1	-	-
	number	-	(D)	-	(D)	(D)	-	-
1,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Sheep and lambs sold	farms, 2022	21	22	17	21	13	16	7
	2017	14	15	5	27	11	17	9
number, 2022		687	1,285	669	1,416	930	430	221
	2017	551	1,187	312	1,397	1,114	634	436
\$1,000, 2022		166	301	116	240	146	84	(D)
	2017	94	163	40	229	186	163	60
Wool production ¹	farms, 2022	16	20	14	10	5	15	4
	2017	9	12	4	15	4	12	6
pounds, 2022		3,085	11,730	3,737	4,661	1,314	2,216	1,689
	2017	1,698	3,352	1,100	6,152	2,305	4,119	1,710
\$1,000, 2022		2	4	2	4	(D)	3	-
	2017	3	1	(D)	5	3	7	1
Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	
Sheep and lambs inventory	farms, 2022	16	30	10	10	23	27	67
	2017	23	35	14	15	21	30	58
number, 2022		660	1,364	620	898	1,521	745	4,501
	2017	878	640	455	1,482	951	968	2,505
Hair sheep and wool-hair crosses (see text)	farms, 2022	1	5	-	-	5	5	11
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2022		(D)	214	-	-	126	173	244
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:								
1 to 24	farms	5	12	-	3	6	20	22
	number	(D)	146	-	(D)	(D)	(D)	274
25 to 99	farms	10	14	8	2	13	6	30
	number	438	773	(D)	(D)	507	315	1,510
100 to 299	farms	1	4	2	5	3	1	15
	number	(D)	445	(D)	753	617	(D)	2,717
300 to 999	farms	-	-	-	-	1	-	-
	number	-	-	-	-	(D)	-	-
1,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Sheep and lambs sold	farms, 2022	12	25	8	8	20	22	50
	2017	25	24	10	14	19	23	56
number, 2022		431	1,743	337	1,093	1,059	518	4,199
	2017	703	1,095	181	1,069	797	910	2,435
\$1,000, 2022		71	295	82	187	220	97	786
	2017	103	176	29	258	166	121	443
Wool production ¹	farms, 2022	9	17	8	9	15	9	35
	2017	12	19	8	9	8	5	17
pounds, 2022		1,718	12,350	2,396	4,188	8,227	2,270	26,618
	2017	2,455	3,468	2,426	2,939	3,460	1,892	6,526
\$1,000, 2022		(D)	2	(D)	4	(D)	2	13
	2017	4	4	4	3	5	4	7

See footnote(s) at end of table.

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Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Sheep and lambs inventory	farms, 2022	26	62	31	22	24	23
	2017	24	75	39	27	33	28
number, 2022		1,405	3,758	660	1,816	1,740	2,010
	2017	3,985	3,571	771	1,368	1,137	1,072
Hair sheep and wool-hair crosses (see text)	farms, 2022	12	12	11	7	6	5
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2022		111	468	222	91	264	118
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:							
1 to 24	farms	12	28	21	7	10	7
	number	(D)	354	253	(D)	120	93
25 to 99	farms	8	23	10	8	11	6
	number	347	1,181	407	579	564	383
100 to 299	farms	5	8	-	6	1	10
	number	610	1,243	-	730	(D)	1,534
300 to 999	farms	1	3	-	1	2	-
	number	(D)	980	-	(D)	(D)	-
1,000 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	(D)
Sheep and lambs sold	farms, 2022	17	56	22	18	24	22
	2017	19	82	35	26	30	21
number, 2022		1,387	3,571	588	1,982	2,173	1,790
	2017	4,625	4,057	556	2,532	1,657	1,375
\$1,000, 2022		271	688	111	493	371	387
	2017	1,039	672	73	531	304	259
Wool production ¹	farms, 2022	10	30	12	15	12	16
	2017	5	31	17	10	15	11
pounds, 2022		8,155	16,491	1,698	12,684	10,685	9,156
	2017	(D)	14,556	1,746	4,366	3,587	4,081
\$1,000, 2022		2	10	(D)	5	4	9
	2017	(D)	19	3	2	5	6
Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Sheep and lambs inventory	farms, 2022	10	14	31	37	16	38
	2017	3	15	32	41	35	45
number, 2022		916	343	4,830	1,575	1,460	2,527
	2017	(D)	377	4,898	810	1,675	3,022
Hair sheep and wool-hair crosses (see text)	farms, 2022	-	-	4	2	1	3
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2022		-	-	32	(D)	(D)	49
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:							
1 to 24	farms	4	9	5	25	8	24
	number	(D)	100	28	302	99	267
25 to 99	farms	4	5	17	7	5	11
	number	134	243	765	255	236	759
100 to 299	farms	-	-	4	5	-	2
	number	-	-	(D)	1,018	-	(D)
300 to 999	farms	2	4	4	-	3	-
	number	(D)	-	2,262	-	1,125	-
1,000 or more	farms	-	-	1	-	-	1
	number	-	-	(D)	-	-	(D)
Sheep and lambs sold	farms, 2022	13	4	33	34	12	37
	2017	11	8	38	13	29	32
number, 2022		348	280	5,001	1,369	1,539	2,197
	2017	529	286	5,379	511	1,143	1,923
\$1,000, 2022		72	51	830	251	388	416
	2017	98	50	1,046	86	192	249
Wool production ¹	farms, 2022	6	2	21	13	9	12
	2017	1	6	17	15	4	20
pounds, 2022		5,536	(D)	25,882	6,042	7,017	8,967
	2017	(D)	969	19,295	3,353	(D)	7,161
\$1,000, 2022		(D)	(D)	15	4	1	3
	2017	(D)	(D)	20	3	(D)	4

See footnote(s) at end of table.

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Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	
Sheep and lambs inventory	farms, 2022	11	26	8	15	12	27	29
	2017	4	26	10	22	8	21	28
number, 2022	325	2,183	150	554	299	517	2,969	
	2017	152	1,406	235	965	228	731	4,168
Hair sheep and wool-hair crosses (see text)	farms, 2022	2	9	-	2	3	1	5
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2022	(D)	155	-	(D)	65	(D)	168	
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:								
1 to 24	farms	8	18	5	3	5	20	10
number	102	201	41	10	17	272	(D)	
25 to 99	farms	3	3	3	12	7	7	9
number	223	(D)	109	544	282	245	596	
100 to 299	farms	-	4	-	-	-	-	9
number	-	592	-	-	-	-	-	1,437
300 to 999	farms	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
1,000 or more	farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
Sheep and lambs sold	farms, 2022	10	14	3	16	4	24	25
	2017	3	13	12	17	7	19	33
number, 2022	67	1,294	140	319	203	369	3,148	
	2017	62	1,173	605	508	211	497	4,511
\$1,000, 2022	14	259	34	55	27	77	618	
	2017	14	201	104	64	24	82	956
Wool production ¹	farms, 2022	3	8	3	9	2	6	19
	2017	-	8	3	6	2	9	20
pounds, 2022	1,416	8,963	523	3,503	(D)	1,344	17,588	
	2017	-	8,045	1,204	1,602	(D)	1,764	22,516
\$1,000, 2022	1	4	(D)	1	(D)	1	13	
	2017	-	13	2	(Z)	-	19	
Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	
Sheep and lambs inventory	farms, 2022	18	19	1	35	4	50	36
	2017	15	25	15	40	11	20	27
number, 2022	2,561	2,283	(D)	5,372	68	2,011	1,656	
	2017	1,039	1,526	1,755	4,197	261	710	1,313
Hair sheep and wool-hair crosses (see text)	farms, 2022	2	4	-	4	-	12	9
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2022	(D)	812	-	58	-	328	1,104	
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:								
1 to 24	farms	1	5	-	10	3	13	17
number	(D)	(D)	-	(D)	(D)	(D)	(D)	135
25 to 99	farms	12	6	-	14	1	35	13
number	763	227	-	512	(D)	1,431	513	
100 to 299	farms	3	6	-	6	-	2	6
number	(D)	1,205	-	1,071	-	(D)	1,008	
300 to 999	farms	2	2	-	3	-	-	-
number	(D)	(D)	-	1,480	-	-	-	-
1,000 or more	farms	-	-	1	2	-	-	-
number	-	-	(D)	(D)	-	-	-	-
Sheep and lambs sold	farms, 2022	18	16	1	36	2	40	29
	2017	18	15	14	37	10	18	28
number, 2022	3,616	1,502	(D)	4,715	(D)	1,332	1,713	
	2017	1,384	1,690	1,678	6,966	805	645	815
\$1,000, 2022	779	321	(D)	874	(D)	259	241	
	2017	292	351	333	1,396	136	111	146
Wool production ¹	farms, 2022	17	7	1	20	2	26	10
	2017	6	6	8	20	6	6	11
pounds, 2022	14,859	6,595	(D)	23,826	(D)	7,679	1,710	
	2017	5,666	3,652	8,807	28,997	4,750	1,949	3,061
\$1,000, 2022	9	10	(D)	19	-	5	1	
	2017	(D)	6	5	15	4	3	

See footnote(s) at end of table.

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Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Sheep and lambs inventory farms, 2022	37	20	23	18	6	51	52
2017	46	13	34	37	18	83	53
number, 2022	1,563	1,044	1,229	1,074	171	9,906	1,854
2017	2,573	527	2,378	1,283	810	18,334	2,272
Hair sheep and wool-hair crosses (see text) farms, 2022	3	7	-	3	-	5	12
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2022	230	398	-	(D)	-	180	156
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:							
1 to 24 farms	19	7	11	10	2	10	33
number	179	(D)	(D)	114	(D)	(D)	(D)
25 to 99 farms	10	11	8	5	4	27	15
number	355	571	391	260	(D)	1,595	706
100 to 299 farms	8	2	3	2	-	9	3
number	1,029	(D)	300	(D)	-	1,307	413
300 to 999 farms	-	-	1	1	-	3	1
number	-	-	(D)	(D)	-	1,600	(D)
1,000 or more farms	-	-	-	-	-	2	-
number	-	-	-	-	-	(D)	-
Sheep and lambs sold farms, 2022	27	12	20	14	15	45	38
2017	38	14	30	25	18	81	47
number, 2022	1,410	890	1,138	696	225	18,616	1,451
2017	3,714	668	3,667	902	510	36,124	2,072
\$1,000, 2022	325	183	206	152	49	3,184	302
2017	723	109	739	156	93	7,450	429
Wool production ¹ farms, 2022	10	10	18	10	4	32	20
2017	14	5	21	29	8	42	17
pounds, 2022	10,897	4,301	5,989	3,154	929	49,377	8,423
2017	7,660	878	16,924	5,318	1,801	118,333	5,655
\$1,000, 2022	5	(D)	5	3	(D)	32	1
2017	7	(D)	11	3	3	71	5
Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Sheep and lambs inventory farms, 2022	28	7	12	50	8	43	63
2017	43	12	25	28	24	43	66
number, 2022	1,160	220	474	1,847	1,686	1,125	6,753
2017	1,243	626	668	2,148	339	993	4,164
Hair sheep and wool-hair crosses (see text) farms, 2022	6	1	2	26	1	6	23
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2022	66	(D)	(D)	858	(D)	174	1,901
2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:							
1 to 24 farms	15	6	6	23	2	21	18
number	172	(D)	(D)	235	(D)	(D)	(D)
25 to 99 farms	10	-	5	23	1	21	30
number	498	-	276	1,097	(D)	791	1,463
100 to 299 farms	3	1	1	4	3	1	11
number	490	(D)	(D)	515	300	(D)	2,010
300 to 999 farms	-	-	-	-	2	-	3
number	-	-	-	-	(D)	-	1,014
1,000 or more farms	-	-	-	-	-	-	1
number	-	-	-	-	-	-	(D)
Sheep and lambs sold farms, 2022	22	8	10	44	8	27	60
2017	47	13	12	23	23	37	60
number, 2022	741	353	464	1,302	1,327	536	5,066
2017	1,339	453	1,216	1,555	143	630	4,820
\$1,000, 2022	153	59	91	271	264	113	1,043
2017	205	77	224	251	(D)	103	650
Wool production ¹ farms, 2022	10	1	8	13	6	15	35
2017	10	2	4	14	8	11	16
pounds, 2022	5,686	(D)	2,315	5,251	3,462	3,685	31,180
2017	2,638	(D)	3,680	9,207	1,016	2,977	9,328
\$1,000, 2022	5	(D)	1	(Z)	(D)	1	10
2017	3	(D)	6	4	1	2	12

See footnote(s) at end of table.

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Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Sheep and lambs inventory farms, 2022	24	15	5	46	28	22	21
..... farms, 2017	22	18	5	76	36	17	23
..... number, 2022	536	882	98	2,186	774	534	786
..... number, 2017	940	636	99	3,758	733	530	1,584
Hair sheep and wool-hair crosses (see text) farms, 2022	8	-	-	12	6	4	7
..... farms, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2022	80	-	-	977	114	23	115
..... number, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:							
1 to 24 farms	11	6	4	19	20	13	11
..... number	111	53	(D)	266	(D)	182	(D)
25 to 99 farms	13	5	1	21	7	9	9
..... number	425	239	(D)	874	296	352	540
100 to 299 farms	-	4	-	6	1	-	1
..... number	-	590	-	1,046	(D)	-	(D)
300 to 999 farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
1,000 or more farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Sheep and lambs sold farms, 2022	8	16	5	33	25	10	19
..... farms, 2017	20	18	6	66	32	16	23
..... number, 2022	103	906	64	1,173	608	230	478
..... number, 2017	749	844	92	2,695	617	511	1,226
..... \$1,000, 2022	15	212	10	179	91	34	78
..... \$1,000, 2017	138	172	17	414	99	86	305
Wool production ¹ farms, 2022	1	10	2	20	7	8	9
..... farms, 2017	6	10	1	44	16	6	8
..... pounds, 2022	(D)	4,923	(D)	5,206	1,506	1,966	2,083
..... pounds, 2017	2,167	2,420	(D)	13,232	3,918	1,214	2,410
..... \$1,000, 2022	-	2	(D)	4	2	(D)	(Z)
..... \$1,000, 2017	4	3	(D)	20	5	1	1

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

Table 14. All Goats - Inventory and Sales: 2022 and 2017

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

Geographic area	Inventory		Sales		Value (\$1,000)
	Farms	Number	Farms	Number	
State Total					
Iowa .....2022	2,573	86,853	1,664	59,361	13,682
.....2017	2,400	81,428	1,642	53,346	8,193
Counties, 2022					
Adair	9	(D)	9	106	14
Adams	13	113	7	170	49
Allamakee	27	1,442	20	499	134
Appanoose	30	424	20	272	61
Audubon	16	208	9	61	19
Benton	27	295	11	108	23
Black Hawk	20	294	12	90	22
Boone	25	690	17	261	43
Bremer	24	550	16	208	33
Buchanan	45	3,391	34	904	188
Buena Vista	11	310	5	165	53
Butler	43	1,083	34	1,152	282
Calhoun	7	151	7	152	24
Carroll	33	734	13	384	91
Cass	14	745	8	248	70
Cedar	30	755	24	1,059	325
Cerro Gordo	16	72	2	(D)	(D)
Cherokee	14	527	10	253	36
Chickasaw	12	337	3	166	51
Clarke	42	648	32	411	105
Clay	5	454	4	407	53
Clayton	41	2,170	28	933	226
Clinton	29	1,158	23	1,381	183
Crawford	20	775	18	497	92
Dallas	20	259	12	102	20
Davis	61	4,237	50	1,891	488
Decatur	19	381	11	149	34
Delaware	39	588	16	433	80
Des Moines	17	161	12	7	7
Dickinson	17	211	9	94	26
Dubuque	37	1,996	28	920	276
Emmet	7	193	6	145	34
Fayette	19	963	13	415	115
Floyd	15	318	7	307	44
Franklin	18	459	4	146	18
Fremont	6	64	3	(D)	6
Greene	12	160	6	69	12
Grundy	17	193	13	138	31
Guthrie	17	263	7	79	19
Hamilton	18	271	17	158	38
Hancock	11	367	8	109	33
Hardin	26	523	15	409	64
Harrison	25	716	15	268	112
Henry	24	601	16	301	88
Howard	15	988	16	678	159
Humboldt	7	109	3	55	18
Iowa	27	1,267	10	676	248
Jackson	30	295	14	247	60
Jasper	48	1,881	36	672	181
Jefferson	47	2,013	35	855	198
Johnson	79	11,726	67	12,796	2,896
Jones	20	483	12	230	52
Keokuk	38	2,028	33	3,044	724
Kossuth	32	1,444	29	887	194
Lee	29	779	24	1,395	476
Linn	60	1,515	28	799	207
Louisa	22	402	14	138	28
Lucas	47	632	25	175	38
Lyon	32	583	30	426	71
Madison	100	1,438	39	449	111
Mahaska	26	361	15	221	51
Marion	41	891	36	376	92
Marshall	20	308	6	65	8
Mills	17	182	15	86	15
Mitchell	18	602	12	315	85
Monona	6	114	5	47	11
Monroe	30	464	22	289	72
Montgomery	8	57	2	(D)	(D)
Muscatine	38	585	26	327	65
O'Brien	13	355	11	163	34
Osceola	15	241	10	76	24
Page	15	452	8	214	61
Palo Alto	15	559	7	114	28
Plymouth	22	425	9	131	25
Pocahontas	12	285	10	371	75
Polk	55	820	36	450	122
Pottawattamie	24	846	15	256	39
Poweshiek	22	978	14	478	97
Ringgold	23	1,741	18	1,262	288
Sac	11	88	8	25	8
Scott	17	298	10	144	26
Shelby	9	124	5	45	13
Sioux	29	655	16	2,188	511
Story	44	470	21	243	47

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Table 14. All Goats - Inventory and Sales: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
Counties, 2022 - Con.					
Tama	36	1,205	21	746	221
Taylor	6	29	5	31	4
Union	26	736	15	234	59
Van Buren	49	1,648	32	950	186
Wapello	32	511	16	181	32
Warren	74	1,477	39	658	136
Washington	69	8,507	69	6,967	1,336
Wayne	28	1,030	17	830	196
Webster	22	314	15	183	69
Winnebago	1	(D)	1	(D)	(D)
Winneshiek	26	564	13	372	96
Woodbury	32	672	24	334	94
Worth	17	232	9	286	57
Wright	14	53	2	(D)	(D)

Table 15. Milk Goats - Inventory and Sales: 2022 and 2017

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
Iowa .....2022	698	33,375	400	15,514	3,589
.....2017	753	39,927	479	23,508	3,912
Counties, 2022					
Adair	2	(D)	2	(D)	(D)
Adams	6	26	2	(D)	(D)
Allamakee	5	698	5	225	66
Appanoose	11	(D)	4	26	7
Audubon	8	50	4	19	3
Benton	10	46	4	28	8
Black Hawk	5	26	4	5	1
Boone	6	181	9	(D)	(D)
Bremer	1	(D)	1	(D)	(D)
Buchanan	28	2,584	19	593	138
Buena Vista	4	15	-	-	-
Butler	1	(D)	-	-	-
Carroll	10	128	6	72	22
Cass	4	5	-	-	-
Cedar	6	58	5	25	4
Cerro Gordo	8	20	-	-	-
Cherokee	2	(D)	-	-	-
Chickasaw	1	(D)	1	(D)	(D)
Clarke	9	(D)	11	210	61
Clayton	12	1,675	8	489	115
Clinton	5	66	3	6	1
Dallas	4	26	2	(D)	(D)
Davis	21	2,776	18	814	269
Decatur	3	(D)	-	-	-
Delaware	3	20	-	-	-
Des Moines	4	35	3	27	4
Dubuque	5	708	3	315	102
Emmet	4	(D)	4	(D)	(D)
Fayette	2	(D)	2	(D)	(D)
Floyd	4	18	2	(D)	(D)
Franklin	4	84	2	(D)	(D)
Fremont	5	(D)	2	(D)	(D)
Grundy	3	(D)	2	(D)	(D)
Guthrie	6	37	-	-	-
Hamilton	1	(D)	1	(D)	(D)
Hancock	9	69	4	24	7
Hardin	2	(D)	2	(D)	(D)
Harrison	5	23	2	(D)	(D)
Henry	2	(D)	2	(D)	(D)
Howard	8	654	8	312	88
Iowa	6	(D)	2	(D)	(D)
Jackson	6	19	2	(D)	(D)
Jasper	8	49	8	55	17
Jefferson	13	1,299	14	572	131
Johnson	55	8,965	45	4,328	947
Jones	1	(D)	-	-	-
Keokuk	8	1,007	10	622	126
Kossuth	9	113	8	(D)	(D)
Lee	1	(D)	-	-	-
Linn	21	355	7	128	32
Louisa	3	8	-	-	-
Lucas	9	(D)	1	(D)	(D)
Lyon	4	(D)	3	(D)	(D)
Madison	31	269	1	(D)	(D)
Mahaska	2	(D)	2	(D)	(D)
Marion	9	(D)	10	74	16
Marshall	4	28	2	(D)	(D)
Mills	5	34	4	24	2
Mitchell	7	326	4	204	63
Monroe	5	(D)	2	(D)	(D)
Montgomery	1	(D)	1	(D)	(D)
Muscatine	5	(D)	5	5	1
O'Brien	3	48	3	9	4
Osceola	12	126	6	12	4
Page	1	(D)	-	-	-
Palo Alto	8	150	-	-	-
Plymouth	4	(D)	2	(D)	(D)
Pocahontas	1	(D)	-	-	-
Polk	21	285	12	126	24
Pottawattamie	8	255	6	37	7
Poweshiek	3	27	2	(D)	(D)
Ringgold	14	857	10	386	108
Scott	3	34	3	23	3
Shelby	2	(D)	2	(D)	(D)
Sioux	10	(D)	4	70	19
Story	18	96	5	(D)	(D)
Tama	10	(D)	8	52	12
Union	10	46	2	(D)	(D)
Van Buren	13	21	2	(D)	(D)
Wapello	10	(D)	3	25	3
Warren	25	190	10	57	12
Washington	26	5,361	27	3,891	728
Wayne	3	(D)	2	(D)	(D)
Webster	3	15	1	(D)	(D)

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Table 15. Milk Goats - Inventory and Sales: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
Counties, 2022 - Con.					
Winneshiek	5	(D)	2	(D)	(D)
Woodbury	19	121	2	(D)	(D)
Worth	8	120	6	213	42
Wright	6	22	2	(D)	(D)

Table 16. Angora Goats - Inventory and Sales: 2022 and 2017

[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								
Iowa .....2022	91	896	36	404	55	17	2,457	(D)
.....2017	113	1,406	39	703	74	22	5,056	11
Counties, 2022								
Appanoose	1	(D)	-	-	-	-	-	-
Boone	-	-	2	(D)	(D)	-	-	-
Buchanan	5	165	5	61	8	2	(D)	-
Calhoun	1	(D)	-	-	-	-	-	-
Carroll	3	18	-	-	-	-	-	-
Cherokee	2	(D)	-	-	-	-	-	-
Clarke	1	(D)	-	-	-	-	-	-
Clay	2	(D)	-	-	-	-	-	-
Crawford	1	(D)	1	(D)	(D)	-	-	-
Dallas	3	23	2	(D)	(D)	2	(D)	-
Davis	5	34	5	42	4	-	-	-
Decatur	1	(D)	1	(D)	(D)	1	(D)	(D)
Delaware	3	36	-	-	-	-	-	-
Greene	1	(D)	-	-	-	-	-	-
Grundy	1	(D)	-	-	-	-	-	-
Hamilton	-	-	3	(D)	(D)	-	-	-
Howard	1	(D)	-	-	-	-	-	-
Humboldt	2	(D)	-	-	-	2	(D)	-
Iowa	1	(D)	-	-	-	-	-	-
Jefferson	3	3	-	-	-	-	-	-
Johnson	2	(D)	-	-	-	-	-	-
Keokuk	3	50	-	-	-	-	-	-
Kossuth	3	6	2	(D)	(D)	-	-	-
Lee	2	(D)	2	(D)	(D)	-	-	-
Linn	5	15	-	-	-	5	75	-
Lucas	2	(D)	-	-	-	-	-	-
Lyon	2	(D)	2	(D)	(D)	2	(D)	-
Madison	3	144	-	-	-	-	-	-
Mahaska	2	(D)	-	-	-	-	-	-
Marion	1	(D)	-	-	-	-	-	-
Monroe	1	(D)	-	-	-	-	-	-
Montgomery	1	(D)	-	-	-	-	-	-
Muscatine	2	(D)	3	11	1	-	-	-
Osceola	3	3	-	-	-	-	-	-
Sac	2	(D)	-	-	-	-	-	-
Sioux	2	(D)	-	-	-	2	(D)	-
Story	-	-	1	(D)	(D)	-	-	-
Tama	1	(D)	-	-	-	1	(D)	-
Union	3	45	-	-	-	-	-	-
Wapello	2	(D)	-	-	-	-	-	-
Warren	7	18	5	63	10	-	-	-
Wayne	2	(D)	2	(D)	(D)	-	-	-
Winneshiek	1	(D)	-	-	-	-	-	-
Worth	2	(D)	-	-	-	-	-	-

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

Table 17. Meat Goats and Other Goats - Inventory and Sales: 2022 and 2017

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
Iowa .....2022	2,047	52,582	1,337	43,443	10,038
.....2017	1,726	40,095	1,183	29,135	4,207
Counties, 2022					
Adair	7	(D)	7	(D)	(D)
Adams	9	87	5	(D)	(D)
Allamakee	22	744	15	274	68
Appanoose	28	324	18	246	54
Audubon	9	158	6	42	16
Benton	19	249	7	80	15
Black Hawk	18	268	11	85	22
Boone	19	509	8	183	28
Bremer	23	(D)	15	(D)	(D)
Buchanan	23	642	16	250	42
Buena Vista	10	295	5	165	53
Butler	42	(D)	34	1,152	282
Calhoun	6	(D)	7	152	24
Carroll	20	588	7	312	69
Cass	14	740	8	248	70
Cedar	24	697	19	1,034	322
Cerro Gordo	9	52	2	(D)	(D)
Cherokee	14	463	10	253	36
Chickasaw	11	(D)	2	(D)	(D)
Clarke	33	450	22	201	44
Clay	3	(D)	4	407	53
Clayton	29	495	20	444	111
Clinton	25	1,092	23	1,375	181
Crawford	19	(D)	17	(D)	(D)
Dallas	14	210	10	84	17
Davis	43	1,427	30	1,035	216
Decatur	18	307	10	(D)	(D)
Delaware	36	532	16	433	80
Des Moines	16	126	9	20	3
Dickinson	17	211	9	94	26
Dubuque	34	1,288	25	605	174
Emmet	3	(D)	2	(D)	(D)
Fayette	19	(D)	13	(D)	(D)
Floyd	11	300	5	(D)	(D)
Franklin	14	375	2	(D)	(D)
Fremont	1	(D)	1	(D)	(D)
Greene	12	(D)	6	69	12
Grundy	17	155	13	(D)	(D)
Guthrie	12	226	7	79	19
Hamilton	18	(D)	14	126	31
Hancock	7	298	6	85	25
Hardin	26	(D)	13	(D)	(D)
Harrison	20	693	13	(D)	(D)
Henry	24	(D)	14	(D)	(D)
Howard	7	(D)	8	366	71
Humboldt	5	(D)	3	55	18
Iowa	20	(D)	8	(D)	(D)
Jackson	24	276	12	82	(D)
Jasper	45	1,832	33	617	164
Jefferson	39	711	24	283	66
Johnson	47	(D)	40	8,468	1,948
Jones	20	(D)	12	230	52
Keokuk	30	971	23	2,422	597
Kossuth	27	1,325	27	791	183
Lee	26	762	22	(D)	(D)
Linn	48	1,145	23	671	175
Louisa	21	394	14	138	28
Lucas	38	530	24	(D)	(D)
Lyon	26	478	25	357	64
Madison	68	1,025	38	(D)	(D)
Mahaska	24	295	15	(D)	(D)
Marion	36	709	32	302	76
Marshall	20	(D)	6	280	(D)
Mills	13	148	11	62	12
Mitchell	15	276	10	111	22
Monona	6	114	5	47	11
Monroe	28	424	22	(D)	(D)
Montgomery	6	(D)	1	(D)	(D)
Muscatine	33	560	21	311	64
O'Brien	13	307	8	154	30
Osceola	6	112	4	64	20
Page	14	(D)	8	214	61
Palo Alto	9	409	7	114	28
Plymouth	20	(D)	7	(D)	(D)
Pocahontas	12	(D)	10	371	75
Polk	36	535	24	324	98
Pottawattamie	21	591	10	219	32
Poweshiek	19	951	14	(D)	(D)
Ringgold	17	884	12	876	180
Sac	9	(D)	8	25	8
Scott	16	264	9	121	23
Shelby	7	(D)	5	(D)	(D)
Sioux	19	539	12	2,118	492
Story	29	374	19	185	36

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Table 17. Meat Goats and Other Goats - Inventory and Sales: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
Counties, 2022 - Con.					
Tama	25	1,098	13	694	209
Taylor	6	29	5	31	4
Union	18	645	13	(D)	(D)
Van Buren	46	1,627	30	(D)	(D)
Wapello	21	436	13	156	29
Warren	55	1,269	25	538	114
Washington	46	3,146	46	3,076	608
Wayne	24	469	14	708	163
Webster	20	299	15	(D)	(D)
Winnebago	1	(D)	1	(D)	(D)
Winneshiek	21	(D)	11	(D)	(D)
Woodbury	28	551	22	(D)	(D)
Worth	11	(D)	7	73	15
Wright	8	31	-	-	-

Table 18. Equine - Inventory and Sales: 2022 and 2017

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
HORSES AND PONIES					
State Total					
Iowa	2022	45,033	1,396	5,864	21,326
	2017	50,816	1,718	8,103	19,563
Counties, 2022					
Adair	47	312	12	152	314
Adams	28	103	1	(D)	(D)
Allamakee	148	1,068	42	158	(D)
Appanoose	88	456	20	56	102
Audubon	25	151	-	-	-
Benton	66	310	8	16	(D)
Black Hawk	68	340	19	73	(D)
Boone	121	787	23	170	465
Bremer	81	513	15	51	126
Buchanan	129	1,275	23	69	(D)
Buena Vista	32	164	5	15	110
Butler	77	685	22	95	479
Calhoun	49	206	11	15	57
Carroll	39	185	6	18	45
Cass	53	379	4	7	(D)
Cedar	67	311	5	9	10
Cerro Gordo	64	199	-	-	-
Cherokee	45	677	18	140	239
Chickasaw	77	454	13	28	89
Clarke	97	522	22	89	328
Clay	39	181	6	14	29
Clayton	143	855	29	117	(D)
Clinton	84	477	14	35	135
Crawford	43	260	8	11	(D)
Dallas	128	876	30	115	690
Davis	283	2,797	81	233	1,127
Decatur	106	757	20	72	224
Delaware	84	556	24	50	(D)
Des Moines	36	192	3	3	(D)
Dickinson	20	77	5	15	(D)
Dubuque	132	467	16	52	124
Emmet	15	44	-	-	-
Fayette	101	506	16	33	63
Floyd	85	407	8	43	(D)
Franklin	35	152	1	(D)	(D)
Fremont	37	310	10	63	(D)
Greene	52	292	9	145	268
Grundy	33	344	12	290	580
Guthrie	51	178	7	21	161
Hamilton	52	162	2	(D)	(D)
Hancock	29	144	5	7	8
Hardin	61	261	7	12	50
Harrison	58	198	6	18	(D)
Henry	45	336	6	65	64
Howard	80	460	17	50	(D)
Humboldt	43	385	11	12	(D)
Ida	22	98	8	28	41
Iowa	68	318	17	62	(D)
Jackson	125	1,092	24	169	287
Jasper	94	470	23	161	754
Jefferson	86	585	27	82	(D)
Johnson	183	1,247	42	94	(D)
Jones	61	352	12	20	139
Keokuk	52	212	10	15	47
Kossuth	45	116	4	4	(D)
Lee	68	280	8	17	(D)
Linn	151	1,016	29	110	(D)
Louisa	57	297	12	14	91
Lucas	112	698	15	99	(D)
Lyon	103	555	19	73	255
Madison	151	834	14	29	108
Mahaska	36	94	2	(D)	(D)
Marion	113	466	16	23	(D)
Marshall	81	255	11	32	(D)
Mills	46	190	9	12	(D)
Mitchell	84	598	17	58	(D)
Monona	37	129	3	9	(D)
Monroe	60	225	14	34	(D)
Montgomery	29	101	5	17	78
Muscatine	68	296	10	28	(D)
O'Brien	28	115	8	17	64
Osceola	38	244	13	30	44
Page	57	414	14	92	(D)
Palo Alto	17	85	1	(D)	(D)
Plymouth	69	295	8	13	33
Pocahontas	40	197	7	17	(D)
Polk	108	1,212	25	204	(D)
Pottawattamie	91	440	14	63	161
Poweshiek	57	294	9	49	294
Ringgold	65	416	9	26	33
Sac	30	178	6	28	(D)
Scott	82	791	17	33	205
Shelby	28	188	2	(D)	(D)

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Table 18. Equine - Inventory and Sales: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
HORSES AND PONIES - Con.					
Counties, 2022 - Con.					
Sioux	100	528	25	93	526
Story	96	766	29	145	(D)
Tama	72	505	(D)	54	(D)
Taylor	59	347	14	39	213
Union	101	582	27	101	468
Van Buren	118	1,037	22	70	493
Wapello	83	530	12	45	467
Warren	190	984	46	135	(D)
Washington	114	719	23	185	(D)
Wayne	128	1,067	29	432	(D)
Webster	59	463	6	14	64
Winnebago	10	48	2	(D)	(D)
Winneshiek	82	420	14	30	232
Woodbury	95	484	14	52	178
Worth	44	267	7	24	(D)
Wright	37	122	8	9	41
MULES, BURROS, AND DONKEYS					
State Total					
Iowa	2022	3,133	122	310	187
	2017	3,679	163	491	167
Counties, 2022					
Adair	5	13	3	(D)	2
Adams	4	12	-	-	-
Allamakee	27	50	1	(D)	(D)
Appanoose	9	49	-	-	-
Audubon	7	14	-	-	-
Benton	20	61	-	-	-
Black Hawk	27	51	2	(D)	(D)
Boone	11	14	-	-	-
Bremer	9	38	-	-	-
Buchanan	11	42	-	-	-
Buena Vista	7	12	2	(D)	(D)
Butler	21	43	-	-	-
Calhoun	3	6	-	-	-
Carroll	7	83	3	18	13
Cass	12	51	1	(D)	(D)
Cedar	5	10	-	-	-
Cerro Gordo	13	37	-	-	-
Cherokee	11	19	-	-	-
Chickasaw	12	23	5	(D)	(D)
Clarke	14	21	-	-	-
Clay	12	21	-	-	-
Clayton	18	29	2	(D)	(D)
Clinton	8	19	-	-	-
Crawford	3	(D)	-	-	-
Dallas	12	15	-	-	-
Davis	15	32	-	-	-
Decatur	17	23	6	(D)	5
Delaware	5	13	1	(D)	(D)
Des Moines	7	24	2	(D)	(D)
Dickinson	3	6	-	-	-
Dubuque	21	49	10	16	13
Emmet	8	18	-	-	-
Fayette	16	33	7	12	3
Floyd	22	29	2	(D)	(D)
Franklin	10	19	-	-	-
Fremont	7	21	-	-	-
Grundy	6	7	-	-	-
Guthrie	6	19	4	7	4
Hamilton	13	22	-	-	-
Hancock	10	26	1	(D)	(D)
Hardin	11	19	-	-	-
Harrison	2	(D)	-	-	-
Henry	14	62	-	-	-
Howard	11	14	-	-	-
Humboldt	10	23	2	(D)	(D)
Iowa	15	24	1	(D)	(D)
Jackson	25	50	5	7	2
Jasper	32	92	-	-	-
Jefferson	16	42	2	(D)	(D)
Johnson	23	50	1	(D)	(D)
Jones	18	69	3	9	4
Keokuk	8	(D)	-	-	-
Kossuth	7	16	2	(D)	(D)
Lee	26	46	-	-	-
Linn	30	58	1	(D)	(D)
Louisa	11	34	-	-	-
Lucas	31	91	2	(D)	(D)
Lyon	11	17	3	(D)	2
Madison	26	45	-	-	-
Mahaska	18	83	6	14	(D)
Marion	27	53	4	(D)	1
Marshall	24	32	2	(D)	(D)
Mills	9	13	1	(D)	(D)

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Table 18. Equine - Inventory and Sales: 2022 and 2017 (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, 2022 - Con.					
Mitchell	9	31	-	-	-
Monona	5	13	2	(D)	(D)
Monroe	17	49	2	(D)	(D)
Montgomery	3	6	-	-	-
Muscatine	18	76	2	(D)	(D)
O'Brien	11	31	-	-	-
Osceola	1	(D)	-	-	-
Page	11	29	2	(D)	(D)
Plymouth	19	34	-	-	-
Pocahontas	8	20	2	(D)	(D)
Polk	28	63	2	(D)	(D)
Pottawattamie	27	51	-	-	-
Poweshiek	7	9	-	-	-
Ringgold	9	31	-	-	-
Sac	9	11	2	(D)	(D)
Scott	15	31	-	-	-
Shelby	10	13	-	-	-
Sioux	4	8	-	-	-
Story	21	36	2	(D)	(D)
Tama	18	101	2	(D)	(D)
Taylor	7	17	-	-	-
Union	12	19	-	-	-
Van Buren	20	42	-	-	-
Wapello	19	45	4	6	3
Warren	34	77	2	(D)	(D)
Washington	6	20	-	-	-
Wayne	11	38	2	(D)	(D)
Webster	8	9	-	-	-
Winnebago	2	(D)	-	-	-
Winneshiek	26	108	3	11	5
Woodbury	12	32	-	-	-
Worth	12	20	-	-	-
Wright	14	32	6	54	41

Table 19. Poultry - Inventory and Number Sold: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
INVENTORY						
Any poultry farms, 2022	5,790	38	23	72	80	26
..... 2017	4,981	34	29	72	49	28
Layers farms, 2022	5,352	36	23	62	80	26
..... 2017	4,425	29	29	63	49	28
..... number, 2022	43,137,355	(D)	525	16,153	1,837	726
..... 2017	56,554,774	(D)	447	21,478	1,019	(D)
2022 farms by inventory:						
1 to 49.....	4,594	29	20	56	76	20
50 to 99.....	381	4	3	3	1	5
100 to 399.....	170	2	-	-	3	1
400 to 3,199.....	29	-	-	-	-	-
3,200 to 9,999.....	51	-	-	3	-	-
10,000 to 19,999.....	59	-	-	-	-	-
20,000 to 49,999.....	25	-	-	-	-	-
50,000 to 99,999.....	10	-	-	-	-	-
100,000 or more.....	33	1	-	-	-	-
Pullets for laying flock replacement farms, 2022	669	3	2	8	15	4
..... 2017	636	10	8	12	7	2
..... number, 2022	14,559,246	(D)	(D)	1,439	328	160
..... 2017	13,707,291	(D)	132	138	57	(D)
Broilers and other meat-type chickens farms, 2022	782	9	3	15	7	6
..... 2017	884	14	3	17	8	7
..... number, 2022	2,914,861	1,036	80	(D)	241	1,061
..... 2017	3,447,238	360	9	1,090	13,392	350
Turkeys farms, 2022	444	2	1	4	5	2
..... 2017	462	7	9	6	3	3
..... number, 2022	5,069,831	(D)	(D)	616	83	(D)
..... 2017	4,793,219	18	66	42	20	6
Ducks, geese, and other miscellaneous poultry farms, 2022	1,469	13	9	21	8	5
..... 2017	1,298	10	4	6	5	14
NUMBER SOLD						
Any poultry sold farms, 2022	3,753	30	13	38	40	19
..... 2017	3,443	20	9	43	29	27
Layers sold farms, 2022	673	4	-	2	4	1
..... 2017	790	2	2	7	3	10
..... number, 2022	32,066,166	(D)	-	(D)	24	(D)
..... 2017	30,493,089	(D)	(D)	14,260	66	201
Pullets for laying flock replacement sold farms, 2022	115	1	-	2	-	-
..... 2017	126	1	-	4	-	-
..... number, 2022	24,829,960	(D)	-	(D)	-	-
..... 2017	29,152,546	(D)	-	40	-	-
Broilers and other meat-type chickens sold farms, 2022	693	10	-	5	3	5
..... 2017	1,041	7	-	24	7	11
..... number, 2022	16,718,903	810	-	(D)	90	980
..... 2017	21,981,704	310	-	2,530	28,590	1,026
2022 farms by number sold:						
1 to 1,999.....	651	10	-	4	3	5
2,000 to 59,999.....	19	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	1	-	-	-	-	-
200,000 to 499,999.....	12	-	-	-	-	-
500,000 or more.....	10	-	-	1	-	-
Turkeys sold farms, 2022	254	-	-	2	4	1
..... 2017	262	8	-	-	-	-
..... number, 2022	14,967,518	-	-	(D)	17	(D)
..... 2017	15,595,447	29	-	-	-	-
Ducks, geese, and other miscellaneous poultry sold farms, 2022	387	4	-	3	3	-
..... 2017	374	2	-	2	1	6

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
INVENTORY						
Any poultry farms, 2022	63	100	68	106	84	43
..... 2017	71	80	80	71	90	43
Layers farms, 2022	60	90	64	99	73	25
..... 2017	70	66	74	65	72	18
..... number, 2022	1,490	1,994	12,705	2,798	52,349	(D)
..... 2017	1,434	1,092	12,144	2,061	19,537	(D)
2022 farms by inventory:						
1 to 49.....	53	80	57	84	51	19
50 to 99.....	5	10	3	7	8	2
100 to 399.....	2	-	3	8	2	2
400 to 3,199.....	-	-	-	-	3	-
3,200 to 9,999.....	-	-	-	-	9	-
10,000 to 19,999.....	-	-	1	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	2
Pullets for laying flock replacement farms, 2022	6	13	10	4	6	5
..... 2017	9	12	17	4	16	12
..... number, 2022	65	172	181	58	(D)	(D)
..... 2017	212	143	508	68	8,368	(D)
Broilers and other meat-type chickens farms, 2022	7	18	10	2	30	4
..... 2017	20	9	11	3	29	2
..... number, 2022	83	945	251	(D)	11,743	131
..... 2017	781	353	402	108	110,697	(D)
Turkeys farms, 2022	1	4	5	7	2	20
..... 2017	-	13	4	3	11	23
..... number, 2022	(D)	8	12	293,030	(D)	750,272
..... 2017	-	51	33	(D)	56	1,015,932
Ducks, geese, and other miscellaneous poultry farms, 2022	22	31	18	26	27	11
..... 2017	8	17	39	13	28	12
NUMBER SOLD						
Any poultry sold farms, 2022	49	60	34	62	52	36
..... 2017	43	47	64	38	65	39
Layers sold farms, 2022	3	10	8	13	6	2
..... 2017	8	5	13	13	21	2
..... number, 2022	75	174	(D)	499	9,377	(D)
..... 2017	173	83	(D)	723	12,148	(D)
Pullets for laying flock replacement sold farms, 2022	-	-	2	-	-	3
..... 2017	1	-	9	-	5	2
..... number, 2022	-	-	(D)	-	-	3,467,932
..... 2017	(D)	-	236	-	255	(D)
Broilers and other meat-type chickens sold farms, 2022	6	20	4	13	12	1
..... 2017	14	19	35	9	31	2
..... number, 2022	646	895	365	2,075	17,290	(D)
..... 2017	1,615	1,031	3,726	2,250	320,772	(D)
2022 farms by number sold:						
1 to 1,999.....	6	20	4	13	10	1
2,000 to 59,999.....	-	-	-	-	2	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	-
Turkeys sold farms, 2022	2	-	1	14	-	19
..... 2017	1	6	4	11	1	21
..... number, 2022	(D)	-	(D)	711,971	-	2,731,773
..... 2017	(D)	36	25	(D)	(D)	4,555,382
Ducks, geese, and other miscellaneous poultry sold farms, 2022	2	8	5	9	12	-
..... 2017	3	4	10	2	12	-

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
INVENTORY						
Any poultry farms, 2022	67	39	55	39	70	45
..... 2017	62	39	50	32	81	33
Layers farms, 2022	64	37	47	36	68	43
..... 2017	60	36	49	28	78	32
..... number, 2022	1,967	604	1,976	(D)	1,551	1,252
..... 2017	2,568	513	811	(D)	2,289	718
2022 farms by inventory:						
1 to 49.....	59	37	34	29	61	34
50 to 99.....	2	-	4	2	7	7
100 to 399.....	2	-	9	2	-	2
400 to 3,199.....	1	-	-	2	-	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	1	-	-
Pullets for laying flock replacement farms, 2022	6	-	6	4	11	6
..... 2017	9	7	10	6	15	2
..... number, 2022	49	-	505	200	137	216
..... 2017	552	53	60	72	430	(D)
Broilers and other meat-type chickens farms, 2022	13	10	5	12	10	12
..... 2017	16	2	7	4	22	8
..... number, 2022	(D)	166	680	(D)	676	268
..... 2017	(D)	(D)	184	420,150	1,580	229
Turkeys farms, 2022	5	3	5	2	6	8
..... 2017	8	3	2	2	14	9
..... number, 2022	56	(D)	(D)	(D)	55	76
..... 2017	76	139,167	(D)	(D)	139	43
Ducks, geese, and other miscellaneous poultry farms, 2022	24	6	19	1	22	11
..... 2017	22	6	33	14	23	5
NUMBER SOLD						
Any poultry sold farms, 2022	37	23	33	27	57	34
..... 2017	40	31	27	27	51	23
Layers sold farms, 2022	6	3	6	14	8	-
..... 2017	8	12	-	-	14	-
..... number, 2022	285	6	679	(D)	144	-
..... 2017	234	193	-	-	364	-
Pullets for laying flock replacement sold farms, 2022	-	-	1	-	-	-
..... 2017	6	-	-	-	-	-
..... number, 2022	-	-	(D)	-	-	-
..... 2017	360	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 2022	10	-	9	10	11	13
..... 2017	19	18	12	10	19	12
..... number, 2022	(D)	-	694	(D)	243	1,776
..... 2017	(D)	2,825	299	1,044,750	1,118	2,490
2022 farms by number sold:						
1 to 1,999.....	9	-	9	9	11	13
2,000 to 59,999.....	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-
200,000 to 499,999.....	1	-	-	1	-	-
500,000 or more.....	-	-	-	-	-	-
Turkeys sold farms, 2022	-	2	1	2	7	6
..... 2017	7	3	5	-	10	-
..... number, 2022	-	(D)	(D)	(D)	73	44
..... 2017	39	392,000	(D)	-	70	-
Ducks, geese, and other miscellaneous poultry sold farms, 2022	4	2	2	3	11	7
..... 2017	10	-	5	2	4	-

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
INVENTORY						
Any poultry farms, 2022	36	41	55	24	97	54
..... 2017	19	48	47	25	93	58
Layers farms, 2022	21	38	52	19	90	48
..... 2017	11	40	47	18	73	58
..... number, 2022	702	(D)	867	524,729	4,382	1,100
..... 2017	329	625	972	(D)	14,152	(D)
2022 farms by inventory:						
1 to 49.....	15	32	48	16	81	44
50 to 99.....	6	4	4	-	7	2
100 to 399.....	-	-	-	-	1	2
400 to 3,199.....	-	1	-	-	1	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	1	-	-	-	-
50,000 to 99,999.....	-	-	-	2	-	-
100,000 or more.....	-	-	-	1	-	-
Pullets for laying flock replacement farms, 2022	1	3	-	2	12	14
..... 2017	-	2	11	8	4	7
..... number, 2022	(D)	(D)	-	(D)	159	332
..... 2017	-	(D)	173	2,599,080	172	253
Broilers and other meat-type chickens farms, 2022	-	9	13	4	16	9
..... 2017	1	17	1	1	13	18
..... number, 2022	-	833	1,063	77	765	520
..... 2017	(D)	877	(D)	(D)	64,330	1,338
Turkeys farms, 2022	11	-	-	1	7	2
..... 2017	9	-	3	-	16	11
..... number, 2022	628,354	-	-	(D)	(D)	(D)
..... 2017	491,336	-	6	-	(D)	261
Ducks, geese, and other miscellaneous poultry farms, 2022	14	10	8	8	20	20
..... 2017	5	8	9	4	18	14
NUMBER SOLD						
Any poultry sold farms, 2022	29	20	24	17	62	33
..... 2017	12	30	26	14	77	49
Layers sold farms, 2022	1	2	7	6	6	2
..... 2017	-	14	9	2	19	6
..... number, 2022	(D)	(D)	72	245,586	104	(D)
..... 2017	-	214	133	(D)	21,689	(D)
Pullets for laying flock replacement sold farms, 2022	-	-	-	2	-	-
..... 2017	-	-	-	5	-	-
..... number, 2022	-	-	-	(D)	-	-
..... 2017	-	-	-	7,132,000	-	-
Broilers and other meat-type chickens sold farms, 2022	1	6	3	2	13	7
..... 2017	-	7	3	-	21	20
..... number, 2022	(D)	215	(D)	(D)	1,041	650
..... 2017	-	216	165	-	163,421	1,030
2022 farms by number sold:						
1 to 1,999.....	1	6	2	2	13	7
2,000 to 59,999.....	-	-	1	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	-
Turkeys sold farms, 2022	9	-	-	1	5	3
..... 2017	7	-	-	-	11	3
..... number, 2022	3,492,000	-	-	(D)	(D)	-
..... 2017	2,454,000	-	-	-	(D)	60
Ducks, geese, and other miscellaneous poultry sold farms, 2022	1	1	2	2	12	4
..... 2017	-	2	-	1	8	1

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
INVENTORY						
Any poultry farms, 2022	40	94	118	44	67	27
..... 2017	40	78	115	29	46	10
Layers farms, 2022	34	85	111	42	67	27
..... 2017	39	71	108	29	38	10
..... number, 2022	1,143	283,236	219,992	90,978	1,297	1,289
..... 2017	857	248,947	158,996	(D)	905	153
2022 farms by inventory:						
1 to 49.....	25	74	87	35	64	23
50 to 99.....	7	-	3	2	1	-
100 to 399.....	2	5	1	1	2	4
400 to 3,199.....	-	-	-	-	-	-
3,200 to 9,999.....	-	1	8	-	-	-
10,000 to 19,999.....	-	2	11	-	-	-
20,000 to 49,999.....	-	-	1	4	-	-
50,000 to 99,999.....	-	2	-	-	-	-
100,000 or more.....	-	1	-	-	-	-
Pullets for laying flock replacement farms, 2022	7	16	10	2	4	-
..... 2017	2	6	10	-	6	-
..... number, 2022	454	177,326	208	(D)	75	-
..... 2017	(D)	84,354	(D)	-	(D)	-
Broilers and other meat-type chickens farms, 2022	6	5	15	5	4	2
..... 2017	1	12	16	-	9	-
..... number, 2022	588	77	475	135	139	(D)
..... 2017	(D)	661	462	-	(D)	-
Turkeys farms, 2022	-	-	7	1	3	-
..... 2017	-	4	1	4	-	-
..... number, 2022	-	-	97	(D)	45	-
..... 2017	-	8	(D)	37	-	-
Ducks, geese, and other miscellaneous poultry farms, 2022	13	30	16	8	16	1
..... 2017	20	31	23	5	14	3
NUMBER SOLD						
Any poultry sold farms, 2022	28	63	68	24	46	20
..... 2017	14	67	68	14	36	6
Layers sold farms, 2022	2	17	21	7	7	3
..... 2017	-	15	18	2	15	1
..... number, 2022	(D)	124,655	112,686	37,080	36	312
..... 2017	-	181,721	77,953	(D)	237	(D)
Pullets for laying flock replacement sold farms, 2022	-	8	-	-	-	-
..... 2017	-	8	1	-	1	-
..... number, 2022	-	191,006	-	-	-	-
..... 2017	-	176,255	(D)	-	(D)	-
Broilers and other meat-type chickens sold farms, 2022	4	2	6	-	-	6
..... 2017	-	10	10	1	9	-
..... number, 2022	1,480	(D)	420	-	-	200
..... 2017	-	420	8,160	(D)	(D)	-
2022 farms by number sold:						
1 to 1,999.....	4	2	6	-	-	6
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 farms, 2022	-	-	-	-	3	-
..... 2017	-	4	-	-	-	-
..... number, 2022	-	-	-	-	45	-
..... 2017	-	32	-	-	-	-
Ducks, geese, and other miscellaneous poultry sold farms, 2022	1	12	8	-	1	-
..... 2017	2	8	1	-	2	1

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
INVENTORY							
Any poultry farms, 2022	32	118	18	69	61	42	16
..... 2017	26	58	12	48	54	48	19
Layers farms, 2022	30	93	16	66	56	39	16
..... 2017	26	57	12	44	47	33	19
..... number, 2022	898	2,670	(D)	(D)	125,534	(D)	200
..... 2017	793	1,991	(D)	(D)	91,452	617	550
2022 farms by inventory:							
1 to 49.....	24	85	13	57	44	37	16
50 to 99.....	4	3	1	6	4	-	-
100 to 399.....	2	5	-	1	2	1	-
400 to 3,199.....	-	-	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	1	-	-
10,000 to 19,999.....	-	-	-	1	2	-	-
20,000 to 49,999.....	-	-	-	-	3	-	-
50,000 to 99,999.....	-	-	1	-	-	-	-
100,000 or more.....	-	-	1	1	-	1	-
Pullets for laying flock replacement farms, 2022	4	7	2	7	9	9	-
..... 2017	3	1	2	10	10	3	-
..... number, 2022	85	332	(D)	(D)	(D)	(D)	-
..... 2017	54	(D)	(D)	(D)	1,000	(D)	-
Broilers and other meat-type chickens farms, 2022	6	18	2	9	8	3	-
..... 2017	9	5	1	3	11	6	2
..... number, 2022	150	1,155	(D)	144	1,160	90	-
..... 2017	469	81	(D)	(D)	75,664	1,800	(D)
Turkeys farms, 2022	-	11	-	3	3	5	-
..... 2017	-	6	-	3	7	3	-
..... number, 2022	-	23	-	14	19	17	-
..... 2017	-	13	-	16	69	24	-
Ducks, geese, and other miscellaneous poultry farms, 2022	5	39	7	20	19	15	2
..... 2017	3	13	4	13	13	14	7
NUMBER SOLD							
Any poultry sold farms, 2022	17	75	16	44	48	24	2
..... 2017	15	39	7	35	54	35	15
Layers sold farms, 2022	1	12	2	8	8	5	-
..... 2017	-	8	4	9	8	8	6
..... number, 2022	(D)	511	(D)	(D)	68,590	109	-
..... 2017	-	400	(D)	(D)	54,530	(D)	78
Pullets for laying flock replacement sold farms, 2022	1	2	1	2	-	3	-
..... 2017	-	-	-	1	-	2	-
..... number, 2022	(D)	(D)	(D)	(D)	-	(D)	-
..... 2017	-	-	-	(D)	-	(D)	-
Broilers and other meat-type chickens sold farms, 2022	2	14	4	12	9	7	2
..... 2017	2	10	2	1	26	13	5
..... number, 2022	(D)	929	252	335	(D)	668	(D)
..... 2017	(D)	760	(D)	(D)	486,102	2,116	1,500
2022 farms by number sold:							
1 to 1,999.....	2	14	4	12	8	7	2
2,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	1	-	-
200,000 to 499,999.....	-	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	-	-
Turkeys sold farms, 2022	2	-	-	2	-	-	-
..... 2017	-	3	-	-	3	-	-
..... number, 2022	(D)	-	-	(D)	-	-	-
..... 2017	-	21	-	-	31	-	-
Ducks, geese, and other miscellaneous poultry sold farms, 2022	-	11	1	5	7	5	-
..... 2017	-	8	2	9	8	5	-

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
INVENTORY							
Any poultry farms, 2022	52	38	34	55	43	49	57
..... 2017	45	36	37	50	12	42	44
Layers farms, 2022	52	37	34	41	42	43	52
..... 2017	45	30	28	37	12	39	36
..... number, 2022	895	612	(D)	(D)	(D)	(D)	(D)
..... 2017	1,315	631	(D)	754	(D)	(D)	582
2022 farms by inventory:							
1 to 49.....	49	37	28	40	34	38	48
50 to 99.....	3	-	1	-	5	2	3
100 to 399.....	-	-	4	-	-	-	-
400 to 3,199.....	-	-	-	-	-	2	-
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	1	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	1
100,000 or more.....	-	-	1	-	3	1	-
Pullets for laying flock replacement farms, 2022	-	-	7	6	5	4	3
..... 2017	2	-	9	6	1	3	4
..... number, 2022	-	-	36	(D)	(D)	98	52
..... 2017	(D)	-	360	118	(D)	39	45
Broilers and other meat-type chickens farms, 2022	10	9	3	7	3	6	13
..... 2017	8	8	17	8	1	9	8
..... number, 2022	252	(D)	202	520	9	1,272	994,490
..... 2017	1,233	1,350	1,337	136	(D)	180,088	1,903
Turkeys farms, 2022	-	3	5	18	1	1	7
..... 2017	2	-	-	12	-	-	4
..... number, 2022	-	9	42	1,138,277	(D)	(D)	47
..... 2017	(D)	-	-	897,935	-	-	-
Ducks, geese, and other miscellaneous poultry farms, 2022	1	8	11	12	10	11	14
..... 2017	16	-	8	13	2	7	11
NUMBER SOLD							
Any poultry sold farms, 2022	32	25	26	33	29	30	41
..... 2017	25	22	21	29	12	28	32
Layers sold farms, 2022	2	-	12	3	2	4	6
..... 2017	8	-	7	4	4	2	2
..... number, 2022	(D)	-	(D)	(D)	(D)	(D)	(D)
..... 2017	623	-	(D)	50	(D)	(D)	(D)
Pullets for laying flock replacement sold farms, 2022	-	-	1	2	1	-	-
..... 2017	1	-	6	3	1	-	-
..... number, 2022	-	-	(D)	(D)	(D)	-	-
..... 2017	(D)	-	300	33	(D)	-	-
Broilers and other meat-type chickens sold farms, 2022	-	10	5	2	8	11	15
..... 2017	12	8	13	1	4	3	14
..... number, 2022	-	(D)	104	(D)	1,050	1,291	5,430,646
..... 2017	1,908	1,350	902	(D)	234	900,000	2,720
2022 farms by number sold:							
1 to 1,999.....	-	9	5	2	8	11	10
2,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-	-
500,000 or more.....	-	1	-	-	-	-	5
Turkeys sold farms, 2022	-	4	6	13	1	1	3
..... 2017	-	-	-	12	-	1	-
..... number, 2022	-	36	37	2,150,191	(D)	(D)	7
..... 2017	-	-	-	2,180,080	-	(D)	-
Ducks, geese, and other miscellaneous poultry sold farms, 2022	1	2	2	5	-	2	6
..... 2017	6	-	6	-	-	2	2

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
INVENTORY							
Any poultry farms, 2022	60	59	15	15	69	82	101
..... 2017	48	82	21	20	67	60	58
Layers farms, 2022	45	53	15	15	69	72	98
..... 2017	31	78	14	19	61	57	52
..... number, 2022	763	103,673	433,848	358	1,485	122,240	3,925
..... 2017	1,342	6,777	350,216	197	1,437	203,332	1,447
2022 farms by inventory:							
1 to 49.....	41	44	12	13	63	59	78
50 to 99.....	4	5	-	1	2	3	12
100 to 399.....	-	-	-	1	4	2	7
400 to 3,199.....	-	1	-	-	-	1	1
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	4	-
20,000 to 49,999.....	-	3	-	-	-	3	-
50,000 to 99,999.....	-	-	1	-	-	-	-
100,000 or more.....	-	-	2	-	-	-	-
Pullets for laying flock replacement farms, 2022	7	10	-	4	3	13	8
..... 2017	14	14	1	-	12	3	6
..... number, 2022	107	112,171	-	115	47	41,856	229
..... 2017	336	1,412	(D)	-	162	(D)	172
Broilers and other meat-type chickens farms, 2022	6	7	1	2	6	14	17
..... 2017	-	24	6	1	19	5	4
..... number, 2022	91	195	(D)	(D)	226	(D)	577
..... 2017	-	(D)	240	(D)	320	(D)	275
Turkeys farms, 2022	11	8	-	-	2	10	9
..... 2017	17	5	-	1	8	1	4
..... number, 2022	351,600	91	-	-	(D)	168	34
..... 2017	435,460	53	-	(D)	142	(D)	23
Ducks, geese, and other miscellaneous poultry farms, 2022	3	20	3	2	19	16	38
..... 2017	18	21	8	2	18	15	24
NUMBER SOLD							
Any poultry sold farms, 2022	40	37	11	12	39	50	69
..... 2017	37	56	21	13	52	42	30
Layers sold farms, 2022	13	5	2	5	6	14	13
..... 2017	4	13	2	3	12	14	4
..... number, 2022	89	93,576	(D)	20	102	97,566	153
..... 2017	92	(D)	(D)	48	374	136,212	142
Pullets for laying flock replacement sold farms, 2022	-	3	-	-	-	8	1
..... 2017	2	1	1	-	-	2	-
..... number, 2022	-	166,906	-	-	-	209,420	(D)
..... 2017	(D)	(D)	(D)	-	-	(D)	-
Broilers and other meat-type chickens sold farms, 2022	3	8	3	2	8	12	14
..... 2017	7	13	8	-	25	2	9
..... number, 2022	230	12,115	(D)	(D)	2,623	(D)	1,465
..... 2017	988	(D)	1,244	-	2,024	(D)	560
2022 farms by number sold:							
1 to 1,999.....	3	6	3	2	8	11	14
2,000 to 59,999.....	-	2	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	1	-
Turkeys sold farms, 2022	11	-	-	2	3	5	2
..... 2017	15	-	-	1	8	1	1
..... number, 2022	654,601	-	-	(D)	38	101	(D)
..... 2017	886,000	-	-	(D)	76	(D)	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2022	3	8	-	-	2	8	2
..... 2017	2	14	8	-	3	3	-

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
INVENTORY							
Any poultry farms, 2022	61	144	49	38	37	50	112
..... 2017	47	123	57	28	42	46	125
Layers farms, 2022	61	131	46	36	36	49	104
..... 2017	45	107	54	22	37	42	107
..... number, 2022	10,595	167,451	991	736	3,689	1,132	2,777
..... 2017	20,907	204,387	1,317	(D)	2,986	1,322	2,167
2022 farms by inventory:							
1 to 49.....	48	96	39	33	27	42	96
50 to 99.....	9	6	7	1	5	6	2
100 to 399.....	2	6	-	2	2	1	6
400 to 3,199.....	-	-	-	-	2	-	-
3,200 to 9,999.....	2	14	-	-	-	-	-
10,000 to 19,999.....	-	7	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2022	14	25	3	-	5	13	8
..... 2017	4	32	16	1	6	9	14
..... number, 2022	100	109,982	(D)	-	61	164	111
..... 2017	62	78,412	306	(D)	6	128	1,075
Broilers and other meat-type chickens farms, 2022	9	16	5	-	9	4	9
..... 2017	3	30	3	6	8	15	13
..... number, 2022	450	10,590	45	-	880	154	212
..... 2017	9	41,656	2,940	72	552	794	237
Turkeys farms, 2022	8	4	3	-	1	2	6
..... 2017	2	11	17	-	-	5	4
..... number, 2022	45	(D)	30	-	(D)	(D)	126
..... 2017	(D)	58,232	98	-	-	41	33
Ducks, geese, and other miscellaneous poultry farms, 2022	19	31	8	5	8	13	31
..... 2017	7	9	29	2	10	14	48
NUMBER SOLD							
Any poultry sold farms, 2022	45	116	34	14	24	32	86
..... 2017	35	122	41	19	22	26	79
Layers sold farms, 2022	12	36	5	6	6	6	29
..... 2017	8	43	11	8	4	2	33
..... number, 2022	(D)	88,122	1,291	175	5,225	104	1,087
..... 2017	(D)	156,639	213	19,994	(D)	(D)	1,120
Pullets for laying flock replacement sold farms, 2022	1	7	1	2	-	1	4
..... 2017	2	8	-	1	-	1	-
..... number, 2022	(D)	155,840	(D)	(D)	-	(D)	160
..... 2017	(D)	65,320	-	(D)	-	(D)	-
Broilers and other meat-type chickens sold farms, 2022	6	18	5	-	9	2	20
..... 2017	6	46	24	1	9	10	21
..... number, 2022	248	65,943	141	-	760	(D)	1,634
..... 2017	186	165,082	2,526	(D)	1,270	557	2,124
2022 farms by number sold:							
1 to 1,999.....	6	14	5	-	9	2	20
2,000 to 59,999.....	-	4	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	-	-
Turkeys sold farms, 2022	-	5	2	-	1	-	3
..... 2017	2	14	-	-	1	-	6
..... number, 2022	-	(D)	(D)	-	(D)	-	144
..... 2017	(D)	133,285	-	-	(D)	-	6
Ducks, geese, and other miscellaneous poultry sold farms, 2022	2	15	1	-	2	2	24
..... 2017	2	3	14	-	4	5	6

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
INVENTORY							
Any poultry farms, 2022	24	52	76	156	39	80	46
..... 2017	15	47	52	88	54	81	46
Layers farms, 2022	23	50	75	154	36	78	42
..... 2017	14	46	48	84	52	78	43
..... number, 2022	376	1,218	(D)	(D)	(D)	2,631	1,132
..... 2017	943	1,730	(D)	(D)	(D)	2,418	2,041
2022 farms by inventory:							
1 to 49.....	23	46	66	133	29	65	35
50 to 99.....	-	3	5	13	6	9	7
100 to 399.....	-	1	3	3	-	4	-
400 to 3,199.....	-	-	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	4	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	1	1	1	-	-
Pullets for laying flock replacement farms, 2022	3	5	9	11	1	11	10
..... 2017	3	3	2	7	3	8	6
..... number, 2022	90	150	595	(D)	(D)	288	128
..... 2017	410	75	(D)	(D)	28	166	480
Broilers and other meat-type chickens farms, 2022	1	10	7	26	3	5	4
..... 2017	1	4	3	6	8	11	4
..... number, 2022	-	210	440	704	52	1,008	180
..... 2017	(D)	1,525	31	37	354	195	650
Turkeys farms, 2022	1	-	7	9	-	6	5
..... 2017	3	1	-	-	8	4	2
..... number, 2022	(D)	-	38	24	-	31	50
..... 2017	(D)	(D)	-	-	19	18	(D)
Ducks, geese, and other miscellaneous poultry farms, 2022	-	12	17	55	12	19	11
..... 2017	8	16	11	25	18	29	15
NUMBER SOLD							
Any poultry sold farms, 2022	21	37	45	119	29	49	36
..... 2017	12	26	35	58	44	39	42
Layers sold farms, 2022	6	10	6	23	2	8	8
..... 2017	3	1	4	20	6	11	19
..... number, 2022	48	478	(D)	(D)	(D)	224	212
..... 2017	441	(D)	(D)	(D)	(D)	750	1,042
Pullets for laying flock replacement sold farms, 2022	-	3	3	1	-	-	-
..... 2017	2	-	-	1	2	-	-
..... number, 2022	-	30	150	(D)	-	-	-
..... 2017	(D)	-	-	(D)	(D)	-	-
Broilers and other meat-type chickens sold farms, 2022	2	3	12	21	2	7	7
..... 2017	-	5	2	7	14	-	17
..... number, 2022	(D)	36	1,485	897	(D)	1,153	1,524
..... 2017	-	6,012	(D)	495	570	-	2,918
2022 farms by number sold:							
1 to 1,999.....	2	3	12	21	2	7	7
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 farms, 2022	1	-	5	4	-	3	3
..... 2017	1	-	-	1	-	-	2
..... number, 2022	(D)	-	28	74	-	48	18
..... 2017	(D)	-	-	(D)	-	-	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2022	3	1	4	14	5	4	5
..... 2017	2	8	2	5	2	4	6

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
INVENTORY							
Any poultry farms, 2022	39	61	23	34	25	49	38
..... 2017	37	69	12	37	14	59	18
Layers farms, 2022	36	60	20	32	22	42	37
..... 2017	32	65	12	30	13	53	16
..... number, 2022	1,299	139,479	399	637	100,788	988	(D)
..... 2017	694	204,613	227	522	(D)	120,657	(D)
2022 farms by inventory:							
1 to 49.....	27	44	18	29	16	39	35
50 to 99.....	6	3	2	3	-	3	1
100 to 399.....	3	1	-	-	1	-	-
400 to 3,199.....	-	6	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	3	-	-	2	-	-
20,000 to 49,999.....	-	3	-	-	3	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	1
Pullets for laying flock replacement farms, 2022	3	6	2	5	2	3	2
..... 2017	4	10	6	-	3	-	-
..... number, 2022	38	(D)	(D)	96	(D)	47	(D)
..... 2017	210	62,183	60	-	(D)	-	-
Broilers and other meat-type chickens farms, 2022	7	9	7	3	4	6	3
..... 2017	11	21	6	7	2	5	8
..... number, 2022	580	320	810	100	150	1,160	164
..... 2017	2,772	4,694	582	350	(D)	1,553	(D)
Turkeys farms, 2022	7	6	2	5	-	9	4
..... 2017	5	4	6	9	-	9	1
..... number, 2022	73	(D)	(D)	10	-	59,930	22
..... 2017	186	30	48	49	-	(D)	(D)
Ducks, geese, and other miscellaneous poultry farms, 2022	23	14	10	11	10	9	5
..... 2017	8	16	1	6	2	10	3
NUMBER SOLD							
Any poultry sold farms, 2022	29	49	11	21	18	42	30
..... 2017	35	46	8	17	11	32	25
Layers sold farms, 2022	4	14	-	1	8	14	5
..... 2017	6	11	1	-	-	5	-
..... number, 2022	160	137,020	-	(D)	62,064	2,093	41
..... 2017	130	199,082	(D)	-	-	86	-
Pullets for laying flock replacement sold farms, 2022	-	4	-	-	-	-	-
..... 2017	-	4	-	-	1	-	-
..... number, 2022	-	131,500	-	-	-	-	-
..... 2017	-	42,050	-	-	(D)	-	-
Broilers and other meat-type chickens sold farms, 2022	8	13	2	-	4	18	3
..... 2017	19	22	6	7	2	5	18
..... number, 2022	720	74,946	(D)	-	168	13,102	470
..... 2017	4,610	253,968	480	610	(D)	9,018	4,218,569
2022 farms by number sold:							
1 to 1,999.....	8	9	2	-	4	14	3
2,000 to 59,999.....	-	4	-	-	-	4	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	-	-
Turkeys sold farms, 2022	3	1	2	-	-	4	-
..... 2017	3	2	6	-	-	2	-
..... number, 2022	42	(D)	(D)	-	-	(D)	-
..... 2017	114	(D)	36	-	-	(D)	-
Ducks, geese, and other miscellaneous poultry sold farms, 2022	3	6	8	1	-	2	-
..... 2017	3	8	-	1	-	1	-

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
INVENTORY							
Any poultry farms, 2022	23	22	25	59	21	121	98
..... 2017	24	23	20	58	12	82	64
Layers farms, 2022	23	22	16	53	17	112	91
..... 2017	24	23	19	52	9	81	53
..... number, 2022	(D)	251	(D)	1,035	(D)	3,049	2,458
..... 2017	(D)	238	(D)	1,160	(D)	2,350	1,444
2022 farms by inventory:							
1 to 49.....	12	22	15	51	10	99	80
50 to 99.....	10	-	-	2	4	12	6
100 to 399.....	-	-	-	-	2	1	5
400 to 3,199.....	-	-	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	1	-	-
100,000 or more.....	1	-	1	-	-	-	-
Pullets for laying flock replacement farms, 2022	3	-	2	7	1	16	12
..... 2017	7	-	1	5	5	17	3
..... number, 2022	(D)	-	(D)	180	(D)	119	250
..... 2017	(D)	-	(D)	95	20	559	73
Broilers and other meat-type chickens farms, 2022	1	3	8	10	1	6	18
..... 2017	-	2	3	7	3	27	6
..... number, 2022	(D)	241	463	226	(D)	400	170,642
..... 2017	-	(D)	220	229	21	3,910	205
Turkeys farms, 2022	2	-	4	-	4	4	17
..... 2017	1	-	2	1	3	12	-
..... number, 2022	(D)	-	(D)	-	198,000	126	131
..... 2017	(D)	-	(D)	(D)	148,000	822	-
Ducks, geese, and other miscellaneous poultry farms, 2022	8	1	4	8	12	39	35
..... 2017	8	7	3	16	5	27	13
NUMBER SOLD							
Any poultry sold farms, 2022	18	1	20	29	18	91	64
..... 2017	14	2	14	24	11	65	29
Layers sold farms, 2022	1	-	3	4	-	24	2
..... 2017	1	1	2	7	2	22	5
..... number, 2022	(D)	-	(D)	90	-	436	(D)
..... 2017	(D)	(D)	(D)	24	(D)	992	61
Pullets for laying flock replacement sold farms, 2022	-	-	2	-	-	2	-
..... 2017	1	-	1	-	-	-	-
..... number, 2022	-	-	(D)	-	-	(D)	-
..... 2017	(D)	-	(D)	-	-	-	-
Broilers and other meat-type chickens sold farms, 2022	1	-	10	11	-	8	20
..... 2017	6	-	6	2	-	24	4
..... number, 2022	(D)	-	670	510	-	853	848,503
..... 2017	480	-	240	(D)	-	16,914	111
2022 farms by number sold:							
1 to 1,999.....	1	-	10	11	-	8	18
2,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-	2
500,000 or more.....	-	-	-	-	-	-	-
Turkeys sold farms, 2022	1	-	2	-	4	3	11
..... 2017	1	-	-	-	3	12	-
..... number, 2022	(D)	-	(D)	-	588,700	56	98
..... 2017	(D)	-	-	-	493,700	822	-
Ducks, geese, and other miscellaneous poultry sold farms, 2022	2	-	2	-	-	8	12
..... 2017	-	-	1	-	3	8	1

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
INVENTORY							
Any poultry farms, 2022	50	45	39	62	33	112	111
..... 2017	69	34	49	67	22	102	89
Layers farms, 2022	49	45	26	59	33	106	106
..... 2017	67	30	29	53	19	81	78
..... number, 2022	(D)	1,076	469	1,558	1,288	(D)	8,958
..... 2017	(D)	680	1,056	1,614	2,261	(D)	3,617
2022 farms by inventory:							
1 to 49.....	45	41	24	53	27	81	95
50 to 99.....	3	-	2	3	-	14	7
100 to 399.....	-	4	-	3	6	1	3
400 to 3,199.....	-	-	-	-	-	5	-
3,200 to 9,999.....	-	-	-	-	-	-	1
10,000 to 19,999.....	-	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	2	-
100,000 or more.....	1	-	-	-	-	3	-
Pullets for laying flock replacement farms, 2022	9	5	5	11	1	18	11
..... 2017	3	-	13	11	4	13	4
..... number, 2022	(D)	112	64	228	(D)	(D)	(D)
..... 2017	40	-	381	158	496	(D)	(D)
Broilers and other meat-type chickens farms, 2022	9	11	4	7	3	10	19
..... 2017	6	1	12	22	5	37	5
..... number, 2022	300	215	(D)	582	150	180,598	692
..... 2017	113	(D)	912	590	(D)	1,123,610	237
Turkeys farms, 2022	2	3	19	7	1	7	29
..... 2017	10	1	18	4	-	7	11
..... number, 2022	(D)	13	693,151	(D)	(D)	31	(D)
..... 2017	82	(D)	546,189	(D)	-	20	220,024
Ducks, geese, and other miscellaneous poultry farms, 2022	8	3	5	16	12	23	42
..... 2017	17	3	6	15	6	12	29
NUMBER SOLD							
Any poultry sold farms, 2022	24	28	29	41	25	60	69
..... 2017	59	18	42	51	17	82	77
Layers sold farms, 2022	3	4	3	2	1	13	5
..... 2017	28	7	16	10	2	20	24
..... number, 2022	(D)	70	60	(D)	(D)	(D)	(D)
..... 2017	(D)	157	475	377	(D)	(D)	1,156
Pullets for laying flock replacement sold farms, 2022	3	2	1	-	-	1	-
..... 2017	-	-	1	6	-	3	1
..... number, 2022	(D)	(D)	(D)	-	-	(D)	-
..... 2017	-	-	(D)	6	-	(D)	(D)
Broilers and other meat-type chickens sold farms, 2022	2	5	3	9	6	12	17
..... 2017	19	3	7	20	5	42	25
..... number, 2022	(D)	280	(D)	1,063	595	1,802,014	3,307
..... 2017	2,560	(D)	1,125	543	332	7,626,903	2,473
2022 farms by number sold:							
1 to 1,999.....	2	5	3	9	6	7	16
2,000 to 59,999.....	-	-	-	-	-	-	1
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	5	-
500,000 or more.....	-	-	-	-	-	-	-
Turkeys sold farms, 2022	-	-	17	6	-	-	13
..... 2017	7	1	15	3	-	3	9
..... number, 2022	-	-	2,002,115	(D)	-	-	(D)
..... 2017	(D)	(D)	1,606,562	(D)	-	15	598,011
Ducks, geese, and other miscellaneous poultry sold farms, 2022	4	-	1	5	-	6	9
..... 2017	13	-	-	9	-	6	16

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
INVENTORY							
Any poultry farms, 2022	41	31	76	59	47	208	105
..... 2017	35	19	65	52	49	113	74
Layers farms, 2022	37	29	66	59	47	194	88
..... 2017	29	15	51	52	49	92	59
..... number, 2022	1,011	(D)	336,558	1,981	972	4,759	171,344
..... 2017	781	326	112,724	1,126	967	3,179	119,318
2022 farms by inventory:							
1 to 49.....	34	26	43	49	43	172	69
50 to 99.....	2	2	4	6	4	12	-
100 to 399.....	1	-	-	4	-	10	2
400 to 3,199.....	-	-	-	-	-	-	1
3,200 to 9,999.....	-	-	2	-	-	-	10
10,000 to 19,999.....	-	-	16	-	-	-	5
20,000 to 49,999.....	-	-	1	-	-	-	1
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	1	-	-	-	-	-
Pullets for laying flock replacement farms, 2022	3	6	9	11	9	20	27
..... 2017	-	1	1	11	3	14	16
..... number, 2022	35	(D)	12,394	297	225	729	434,203
..... 2017	-	(D)	(D)	303	75	211	159,579
Broilers and other meat-type chickens farms, 2022	11	2	9	8	-	23	9
..... 2017	6	4	28	17	13	27	10
..... number, 2022	710	(D)	(D)	293	-	2,221	(D)
..... 2017	212	330,000	364,273	450	131	1,791	14,698
Turkeys farms, 2022	-	-	1	4	6	16	11
..... 2017	-	-	-	5	2	11	23
..... number, 2022	-	-	(D)	25	16	169	406,036
..... 2017	-	-	-	44	(D)	54	358,278
Ducks, geese, and other miscellaneous poultry farms, 2022	8	6	13	12	8	65	12
..... 2017	7	1	21	7	6	46	14
NUMBER SOLD							
Any poultry sold farms, 2022	27	20	49	41	27	118	79
..... 2017	20	10	46	40	29	84	60
Layers sold farms, 2022	-	2	12	3	4	27	25
..... 2017	2	-	3	10	4	21	15
..... number, 2022	-	(D)	98,469	257	32	353	103,926
..... 2017	(D)	-	55,306	430	28	802	91,280
Pullets for laying flock replacement sold farms, 2022	-	1	2	-	-	6	21
..... 2017	1	-	-	-	-	6	10
..... number, 2022	-	(D)	(D)	-	-	580	829,476
..... 2017	(D)	-	-	-	-	260	438,002
Broilers and other meat-type chickens sold farms, 2022	6	2	7	2	-	31	6
..... 2017	3	4	25	9	9	18	8
..... number, 2022	370	(D)	(D)	(D)	-	3,170	(D)
..... 2017	97	1,750,000	1,814,300	439	204	504	72,185
2022 farms by number sold:							
1 to 1,999.....	6	-	5	2	-	31	5
2,000 to 59,999.....	-	-	-	-	-	-	1
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-	-
200,000 to 499,999.....	-	1	2	-	-	-	-
500,000 or more.....	-	1	-	-	-	-	-
Turkeys sold farms, 2022	-	-	-	1	-	6	10
..... 2017	-	-	-	-	-	-	14
..... number, 2022	-	-	-	(D)	-	49	753,658
..... 2017	-	-	-	-	-	-	1,002,501
Ducks, geese, and other miscellaneous poultry sold farms, 2022	7	-	3	-	1	17	5
..... 2017	1	-	12	2	-	18	7

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Table 19. Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
INVENTORY							
Any poultry farms, 2022	49	57	23	83	65	48	44
..... 2017	42	43	26	69	86	29	28
Layers farms, 2022	43	57	23	75	65	46	44
..... 2017	41	36	20	64	85	24	25
..... number, 2022	995	(D)	(D)	(D)	1,297	1,704	5,087,043
..... 2017	726	(D)	(D)	161,649	1,697	485	9,968,233
2022 farms by inventory:							
1 to 49.....	40	52	21	61	62	39	39
50 to 99.....	3	4	1	11	3	-	1
100 to 399.....	-	-	-	1	-	7	-
400 to 3,199.....	-	-	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	1	-	-	-
20,000 to 49,999.....	-	-	-	1	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	1	1	-	-	-	4
Pullets for laying flock replacement farms, 2022	8	17	2	13	8	2	4
..... 2017	7	11	1	12	4	6	8
..... number, 2022	121	(D)	(D)	330	202	(D)	(D)
..... 2017	71	(D)	(D)	345	74	90	3,057,796
Broilers and other meat-type chickens farms, 2022	14	10	3	15	2	8	1
..... 2017	5	15	2	6	4	5	5
..... number, 2022	398	979	50	(D)	(D)	896	(D)
..... 2017	79	156	(D)	(D)	131	86	1,610
Turkeys farms, 2022	3	-	-	5	1	2	-
..... 2017	2	-	1	5	12	3	-
..... number, 2022	90	-	-	47	(D)	(D)	-
..... 2017	(D)	-	(D)	(D)	91	(D)	-
Ducks, geese, and other miscellaneous poultry farms, 2022	8	16	8	18	13	13	17
..... 2017	8	11	9	24	21	18	8
NUMBER SOLD							
Any poultry sold farms, 2022	27	25	14	59	29	26	30
..... 2017	33	15	17	60	48	20	26
Layers sold farms, 2022	4	5	3	11	-	2	7
..... 2017	9	3	2	12	8	4	11
..... number, 2022	80	(D)	(D)	(D)	-	(D)	(D)
..... 2017	120	(D)	(D)	135,797	130	66	5,345,991
Pullets for laying flock replacement sold farms, 2022	-	1	-	-	-	-	2
..... 2017	-	1	-	-	6	-	4
..... number, 2022	-	(D)	-	-	-	-	(D)
..... 2017	-	(D)	-	-	480	-	(D)
Broilers and other meat-type chickens sold farms, 2022	10	5	2	12	1	8	2
..... 2017	6	-	6	11	12	8	10
..... number, 2022	348	770	(D)	(D)	(D)	4,246	(D)
..... 2017	660	-	360	(D)	1,080	1,250	1,634
2022 farms by number sold:							
1 to 1,999.....	10	5	2	11	1	8	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.....	-	-	-	1	-	-	-
Turkeys sold farms, 2022	-	-	-	2	-	6	1
..... 2017	2	-	-	4	-	1	-
..... number, 2022	-	-	-	(D)	-	270	(D)
..... 2017	(D)	-	-	(D)	-	(D)	-
Ducks, geese, and other miscellaneous poultry sold farms, 2022	-	8	-	7	1	4	1
..... 2017	3	1	6	4	6	6	1

Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2022 and 2017

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
CHUKARS				
State Total				
Iowa	12	(D)	7	11,551
.....2022				
.....2017	6	4,679	5	(D)
Counties, 2022				
Benton	-	-	2	(D)
Floyd	1	(D)	-	-
Iowa	1	(D)	-	-
Jackson	1	(D)	1	(D)
Marion	2	(D)	2	(D)
Mitchell	1	(D)	1	(D)
Palo Alto	1	(D)	1	(D)
Pottawattamie	5	28	-	-
DUCKS				
State Total				
Iowa	663	21,305	180	(D)
.....2022				
.....2017	681	9,134	190	5,453
Counties, 2022				
Adair	8	56	2	(D)
Allamakee	8	34	-	-
Appanoose	6	82	-	-
Audubon	5	31	-	-
Benton	13	94	-	-
Black Hawk	19	207	3	60
Boone	11	98	2	(D)
Bremer	12	280	9	261
Buchanan	11	93	5	26
Buena Vista	4	30	-	-
Butler	14	157	3	27
Calhoun	3	93	2	(D)
Carroll	16	74	2	(D)
Cass	1	(D)	-	-
Cedar	10	185	8	140
Cerro Gordo	4	48	-	-
Cherokee	14	161	1	(D)
Chickasaw	3	35	-	-
Clarke	5	38	1	(D)
Clay	3	(D)	1	(D)
Clayton	7	335	12	906
Clinton	4	(D)	2	(D)
Crawford	10	114	-	-
Dallas	8	66	2	(D)
Davis	7	30	1	(D)
Decatur	2	(D)	-	-
Delaware	3	(D)	1	(D)
Dickinson	4	14	-	-
Dubuque	16	274	5	115
Emmet	1	(D)	-	-
Fayette	11	329	3	221
Floyd	5	24	-	-
Franklin	8	124	3	(D)
Fremont	2	(D)	-	-
Grundy	3	81	-	-
Guthrie	1	(D)	1	(D)
Hamilton	6	54	4	30
Hancock	7	61	-	-
Hardin	6	56	2	(D)
Harrison	2	(D)	-	-
Howard	2	(D)	-	-
Iowa	7	43	2	(D)
Jackson	10	176	5	101
Jasper	13	52	1	(D)
Jefferson	9	145	-	-
Johnson	16	713	6	172
Jones	1	(D)	-	-
Keokuk	2	(D)	-	-
Kossuth	2	(D)	-	-
Lee	8	73	2	(D)
Linn	16	273	13	180
Lucas	7	41	1	(D)
Lyon	7	83	2	(D)
Madison	25	146	7	54
Mahaska	2	(D)	3	12
Marion	6	36	-	-
Marshall	6	286	1	(D)
Mills	15	433	3	165
Mitchell	7	54	2	(D)
Monona	9	75	6	18
Monroe	4	75	1	(D)
Montgomery	5	154	-	-
Muscatine	3	21	1	(D)
O'Brien	3	46	-	-
Osceola	2	(D)	2	(D)
Page	1	(D)	-	-
Palo Alto	3	44	1	(D)

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Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
DUCKS - Con.				
Counties, 2022 - Con.				
Plymouth	3	25	-	-
Pocahontas	7	58	-	-
Polk	5	24	3	12
Pottawattamie	13	82	9	44
Poweshiek	7	93	-	-
Sac	3	16	1	(D)
Scott	7	51	-	-
Sioux	21	369	6	321
Story	23	228	3	145
Tama	6	56	3	88
Taylor	3	(D)	-	-
Union	7	74	-	-
Van Buren	5	15	-	-
Wapello	4	10	-	-
Warren	25	439	6	188
Washington	4	21	-	-
Webster	10	244	7	110
Winnebago	3	17	-	-
Winneshiek	10	261	5	225
Woodbury	3	30	1	(D)
Worth	10	141	2	(D)
Wright	10	65	-	-
EMUS				
State Total				
Iowa .....2022	22	56	1	(D)
.....2017	13	122	8	217
Counties, 2022				
Allamakee	1	(D)	-	-
Butler	1	(D)	-	-
Cedar	1	(D)	-	-
Cherokee	2	(D)	-	-
Dubuque	1	(D)	-	-
Guthrie	1	(D)	-	-
Hancock	3	9	-	-
Iowa	4	16	-	-
Jasper	2	(D)	-	-
Jefferson	5	(D)	-	-
Linn	1	(D)	1	(D)
GEESE				
State Total				
Iowa .....2022	295	1,720	41	1,297
.....2017	243	2,280	50	664
Counties, 2022				
Adair	5	19	4	14
Adams	3	30	-	-
Allamakee	4	20	-	-
Appanoose	3	19	-	-
Audubon	1	(D)	-	-
Benton	5	20	-	-
Black Hawk	6	25	-	-
Boone	2	(D)	-	-
Bremer	3	6	5	28
Buena Vista	1	(D)	-	-
Butler	4	13	-	-
Calhoun	1	(D)	-	-
Carroll	7	21	-	-
Cedar	11	101	2	(D)
Cerro Gordo	4	14	-	-
Cherokee	2	(D)	-	-
Chickasaw	4	8	-	-
Clarke	1	(D)	-	-
Clay	2	(D)	-	-
Clayton	3	12	3	24
Clinton	3	126	1	(D)
Crawford	3	18	-	-
Dallas	2	(D)	-	-
Davis	1	(D)	-	-
Decatur	4	4	-	-
Delaware	2	(D)	-	-
Dubuque	6	14	2	(D)
Fayette	9	78	1	(D)
Floyd	2	(D)	-	-
Franklin	2	(D)	-	-
Guthrie	5	37	-	-
Hamilton	3	30	-	-
Hancock	5	18	-	-
Hardin	2	(D)	-	-
Harrison	2	(D)	-	-
Howard	6	24	-	-
Humboldt	3	6	-	-
Iowa	2	(D)	-	-

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Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
GEESE - Con.				
Counties, 2022 - Con.				
Jackson	5	21	-	-
Jasper	4	68	-	-
Jefferson	9	41	2	(D)
Johnson	8	103	7	74
Jones	3	32	-	-
Lee	2	(D)	-	-
Linn	3	5	-	-
Lyon	3	24	-	-
Madison	9	25	-	-
Mahaska	2	(D)	-	-
Marion	4	14	-	-
Marshall	2	(D)	1	(D)
Mills	9	76	2	(D)
Mitchell	3	56	3	920
Monona	3	3	-	-
Monroe	4	25	-	-
Montgomery	1	(D)	-	-
Muscatine	5	5	-	-
O'Brien	1	(D)	-	-
Plymouth	3	9	-	-
Pocahontas	4	6	-	-
Pottawattamie	1	(D)	-	-
Poweshiek	2	(D)	2	(D)
Sac	1	(D)	-	-
Sioux	6	20	-	-
Story	12	34	2	(D)
Union	2	(D)	-	-
Van Buren	3	9	-	-
Wapello	3	9	-	-
Warren	21	134	2	(D)
Washington	3	7	-	-
Wayne	2	(D)	-	-
Webster	5	15	-	-
Winnebago	3	5	-	-
Winneshiek	3	18	1	(D)
Woodbury	7	17	1	(D)
GUINEAS				
State Total				
Iowa	2022	15,235	32	183,066
	2017	6,625	45	(D)
Counties, 2022				
Appanoose	2	(D)	-	-
Audubon	2	(D)	-	-
Benton	1	(D)	-	-
Black Hawk	4	29	-	-
Boone	5	43	-	-
Bremer	4	18	-	-
Buchanan	4	79	1	(D)
Buena Vista	7	59	-	-
Butler	6	49	-	-
Calhoun	2	(D)	-	-
Carroll	8	27	-	-
Cedar	3	30	-	-
Cerro Gordo	2	(D)	-	-
Cherokee	8	53	-	-
Chickasaw	3	23	-	-
Clarke	2	(D)	-	-
Clay	2	(D)	-	-
Clayton	3	11	-	-
Clinton	8	78	-	-
Crawford	1	(D)	-	-
Dallas	9	52	-	-
Davis	4	50	5	40
Delaware	1	(D)	-	-
Dubuque	10	12,184	5	182,292
Fayette	7	61	-	-
Floyd	5	22	-	-
Franklin	5	42	-	-
Fremont	2	(D)	-	-
Guthrie	1	(D)	-	-
Hamilton	5	146	-	-
Hancock	2	(D)	-	-
Hardin	2	(D)	2	(D)
Harrison	4	58	-	-
Humboldt	3	21	-	-
Iowa	5	30	-	-
Jackson	4	37	-	-
Jasper	9	57	-	-
Jefferson	11	72	-	-
Kossuth	3	12	-	-
Lee	5	40	-	-
Linn	3	30	-	-
Lucas	1	(D)	1	(D)
Lyon	8	181	-	-

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Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
GUINEAS - Con.				
Counties, 2022 - Con.				
Madison	5	32	-	-
Mahaska	5	28	-	-
Marion	2	(D)	-	-
Marshall	1	(D)	-	-
Mills	6	30	-	-
Mitchell	3	3	-	-
Monona	1	(D)	2	(D)
Monroe	3	(D)	1	(D)
O'Brien	3	21	-	-
Paio Alto	1	(D)	1	(D)
Plymouth	2	(D)	-	-
Pocahontas	6	12	-	-
Polk	7	19	-	-
Pottawattamie	9	51	3	60
Poweshiek	3	208	2	(D)
Sac	1	(D)	-	-
Scott	3	68	-	-
Shelby	4	22	-	-
Sioux	2	(D)	-	-
Story	8	271	4	40
Tama	1	(D)	-	-
Taylor	3	7	-	-
Union	3	15	3	21
Van Buren	4	10	-	-
Wapello	2	(D)	-	-
Warren	7	46	-	-
Washington	8	98	1	(D)
Wayne	4	40	-	-
Webster	6	104	-	-
Winnebago	3	24	-	-
Winneshiek	5	37	-	-
Woodbury	2	(D)	-	-
Wright	9	53	1	(D)
OSTRICHES				
State Total				
Iowa	2022	73	3	68
	2017	60	3	71
Counties, 2022				
Franklin	1	(D)	1	(D)
Mahaska	2	(D)	2	(D)
PEACOCKS OR PEAHENS				
State Total				
Iowa	2022	158	23	157
	2017	151	48	1,776
Counties, 2022				
Allamakee	2	(D)	-	-
Appanoose	3	6	-	-
Benton	2	(D)	-	-
Black Hawk	1	(D)	-	-
Bremer	3	17	-	-
Buchanan	8	364	1	(D)
Butler	5	151	-	-
Cedar	3	9	-	-
Cerro Gordo	4	22	-	-
Cherokee	3	25	-	-
Clinton	3	45	-	-
Dallas	2	(D)	-	-
Davis	1	(D)	-	-
Delaware	6	18	-	-
Dickinson	1	(D)	-	-
Dubuque	4	176	-	-
Floyd	1	(D)	1	(D)
Franklin	3	7	-	-
Hamilton	3	6	-	-
Hancock	2	(D)	-	-
Harrison	1	(D)	-	-
Howard	2	(D)	-	-
Humboldt	3	36	-	-
Iowa	5	122	-	-
Jackson	3	24	2	(D)
Jefferson	5	20	-	-
Jones	2	(D)	-	-
Keokuk	2	(D)	-	-
Kossuth	3	5	-	-
Linn	3	24	3	12
Lyon	2	(D)	2	(D)
Madison	11	44	5	7
Mahaska	4	32	-	-
Marion	1	(D)	1	(D)
Mills	3	84	2	(D)

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Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sold		
	Farms	Number	Farms	Number	
PEACOCKS OR PEAHENS - Con.					
Counties, 2022 - Con.					
Monona	1	(D)	-	-	
Muscatine	3	4	1	(D)	
Palo Alto	1	(D)	1	(D)	
Plymouth	1	(D)	-	-	
Polk	10	69	-	-	
Poweshiek	2	(D)	4	14	
Scott	2	(D)	-	-	
Shelby	1	(D)	-	-	
Sioux	3	14	-	-	
Story	6	90	-	-	
Tama	2	(D)	-	-	
Union	4	8	-	-	
Van Buren	1	(D)	-	-	
Warren	1	(D)	-	-	
Washington	2	(D)	-	-	
Wayne	2	(D)	-	-	
Webster	1	(D)	-	-	
Woodbury	1	(D)	-	-	
Wright	4	4	-	-	
PHEASANTS					
State Total					
Iowa	2022	59	35,420	36	135,048
	2017	52	9,724	29	24,973
Counties, 2022					
Allamakee	3	580	-	-	
Benton	2	(D)	2	(D)	
Black Hawk	3	22	-	-	
Boone	1	(D)	1	(D)	
Butler	-	-	1	(D)	
Calhoun	1	(D)	-	-	
Clay	1	(D)	1	(D)	
Clayton	1	(D)	-	-	
Clinton	3	3	-	-	
Crawford	-	-	1	(D)	
Dallas	1	(D)	1	(D)	
Davis	1	(D)	-	-	
Dubuque	3	96	1	(D)	
Fayette	2	(D)	2	(D)	
Greene	-	-	1	(D)	
Howard	3	9,225	3	50,628	
Iowa	4	20	-	-	
Jackson	1	(D)	1	(D)	
Johnson	2	(D)	2	(D)	
Jones	3	58	1	(D)	
Linn	3	3	-	-	
Lyon	2	(D)	2	(D)	
Madison	6	(D)	3	(D)	
Marion	1	(D)	1	(D)	
Marshall	2	(D)	2	(D)	
Monona	1	(D)	-	-	
Monroe	1	(D)	-	-	
Palo Alto	1	(D)	1	(D)	
Poweshiek	2	(D)	2	(D)	
Union	2	(D)	-	-	
Warren	-	-	4	400	
Webster	-	-	1	(D)	
Winneshiek	2	(D)	2	(D)	
Woodbury	1	(D)	-	-	
PIGEONS OR SQUAB					
State Total					
Iowa	2022	43	1,794	10	392
	2017	40	1,985	8	684
Counties, 2022					
Boone	1	(D)	1	(D)	
Buchanan	2	(D)	2	(D)	
Cherokee	2	(D)	-	-	
Clayton	1	(D)	-	-	
Dubuque	1	(D)	-	-	
Floyd	1	(D)	-	-	
Grundy	2	(D)	2	(D)	
Iowa	2	(D)	-	-	
Jackson	2	(D)	-	-	
Jasper	1	(D)	-	-	
Johnson	1	(D)	-	-	
Lyon	2	(D)	2	(D)	
Madison	2	(D)	-	-	
Marion	3	(D)	1	(D)	
Mills	4	560	2	(D)	
Monroe	2	(D)	-	-	
Plymouth	2	(D)	-	-	
Polk	2	(D)	-	-	

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Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
PIGEONS OR SQUAB - Con.				
Counties, 2022 - Con.				
Pottawattamie	2	(D)	-	-
Ringgold	1	(D)	-	-
Story	2	(D)	-	-
Union	1	(D)	-	-
Wayne	2	(D)	-	-
Woodbury	2	(D)	-	-
QUAIL				
State Total				
Iowa	65	76,655	33	254,267
.....2022				
.....2017	39	25,606	36	133,632
Counties, 2022				
Benton	4	10,000	2	(D)
Black Hawk	2	(D)	-	-
Buchanan	2	(D)	-	-
Cedar	6	42	-	-
Clarke	1	(D)	-	-
Clay	1	(D)	1	(D)
Clinton	1	(D)	-	-
Dallas	1	(D)	-	-
Dubuque	1	(D)	1	(D)
Emmet	1	(D)	-	-
Fayette	2	(D)	2	(D)
Franklin	1	(D)	1	(D)
Greene	1	(D)	1	(D)
Jackson	1	(D)	1	(D)
Johnson	3	640	2	(D)
Jones	2	(D)	-	-
Linn	1	(D)	5	430
Lyon	2	(D)	-	-
Madison	5	(D)	5	(D)
Marion	1	(D)	1	(D)
Marshall	2	(D)	2	(D)
Poweshiek	2	(D)	-	-
Ringgold	1	(D)	-	-
Scott	5	91	4	52
Shelby	1	(D)	-	-
Sioux	5	200	-	-
Tama	2	(D)	2	(D)
Union	1	(D)	-	-
Wapello	1	(D)	1	(D)
Warren	2	(D)	-	-
Washington	3	95	1	(D)
Woodbury	1	(D)	1	(D)
RHEAS				
State Total				
Iowa	-	-	-	-
.....2022				
.....2017	2	(D)	2	(D)
ROOSTERS				
State Total				
Iowa	610	88,735	140	84,153
.....2022				
.....2017	442	44,736	88	41,423
Counties, 2022				
Adair	6	34	-	-
Adams	6	6	-	-
Allamakee	8	1,819	3	1,080
Appanoose	3	66	3	15
Audubon	2	(D)	-	-
Benton	11	93	-	-
Black Hawk	13	43	5	19
Boone	10	(D)	3	(D)
Bremer	7	20	2	(D)
Buchanan	10	1,512	3	1,116
Buena Vista	6	18	-	-
Butler	6	9	-	-
Carroll	2	(D)	-	-
Cass	-	-	3	6
Cedar	16	58	11	74
Cerro Gordo	9	18	-	-
Cherokee	5	10	-	-
Chickasaw	5	(D)	1	(D)
Clarke	2	(D)	2	(D)
Clay	2	(D)	-	-
Clayton	13	302	-	-
Clinton	16	51	2	(D)
Crawford	2	(D)	-	-
Dallas	15	26,706	9	21,966
Davis	3	8	2	(D)
Decatur	2	(D)	-	-

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Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
ROOSTERS - Con.				
Counties, 2022 - Con.				
Delaware	7	14	-	-
Des Moines	1	(D)	-	-
Dickinson	3	9	-	-
Dubuque	11	27	1	(D)
Emmet	5	(D)	1	(D)
Fayette	2	(D)	-	-
Floyd	6	14,916	6	14,892
Franklin	4	16	-	-
Grundy	3	15	-	-
Guthrie	6	12	1	(D)
Hamilton	4	(D)	1	(D)
Hancock	5	12	-	-
Hardin	5	10	-	-
Harrison	11	(D)	6	(D)
Henry	3	12	3	30
Howard	7	12,252	5	11,168
Ida	2	(D)	-	-
Iowa	5	6	-	-
Jackson	7	20	2	(D)
Jasper	17	38	1	(D)
Jefferson	13	37	-	-
Johnson	7	28	3	8
Jones	4	4	-	-
Keokuk	1	(D)	-	-
Kossuth	2	(D)	2	(D)
Lee	8	19	-	-
Linn	18	62	9	219
Louisa	-	-	3	3
Lucas	5	14	-	-
Lyon	6	26	2	(D)
Madison	29	109	3	3
Mahaska	3	3	-	-
Marion	12	49	1	(D)
Marshall	3	18	2	(D)
Mills	8	18	-	-
Mitchell	6	(D)	3	2,720
Monona	7	34	6	24
Monroe	4	18	-	-
Montgomery	5	10	-	-
O'Brien	2	(D)	-	-
Osceola	6	18	-	-
Plymouth	4	4	-	-
Pocahontas	5	11	-	-
Polk	20	31	5	20
Pottawattamie	7	29	-	-
Poweshiek	1	(D)	-	-
Ringgold	2	(D)	-	-
Sac	3	13	1	(D)
Scott	10	11	1	(D)
Shelby	6	12	-	-
Sioux	8	43	-	-
Story	16	49	2	(D)
Tama	4	20	4	14
Taylor	1	(D)	-	-
Union	3	5	-	-
Van Buren	3	11	-	-
Wapello	5	17	-	-
Warren	34	135	7	29
Washington	-	-	4	8
Wayne	5	5	-	-
Webster	1	(D)	-	-
Winnebago	3	5	-	-
Winneshiek	8	26	2	(D)
Woodbury	5	7	-	-
Worth	6	10	4	4
Wright	7	15	-	-
OTHER POULTRY				
State Total				
Iowa	2022	2	(D)	(D)
	2017	16	232	-
Counties, 2022				
Buchanan	-	-	1	(D)
Dubuque	-	-	1	(D)
Polk	1	(D)	-	-
Wayne	1	(D)	-	-
POULTRY HATCHED				
State Total				
Iowa	2022	(X)	(X)	720
	2017	(X)	(X)	616

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Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
POULTRY HATCHED - Con.				
Counties, 2022				
Adair	(X)	(X)	2	(D)
Allamakee	(X)	(X)	11	254
Appanoose	(X)	(X)	9	309
Audubon	(X)	(X)	3	48
Benton	(X)	(X)	12	162,800
Black Hawk	(X)	(X)	21	512
Boone	(X)	(X)	11	565
Bremer	(X)	(X)	11	143
Buchanan	(X)	(X)	10	651
Buena Vista	(X)	(X)	1	(D)
Butler	(X)	(X)	9	129
Calhoun	(X)	(X)	4	50
Carroll	(X)	(X)	7	878
Cass	(X)	(X)	6	40,276
Cedar	(X)	(X)	6	120
Cerro Gordo	(X)	(X)	5	110
Cherokee	(X)	(X)	8	108
Chickasaw	(X)	(X)	3	140
Clarke	(X)	(X)	1	(D)
Clay	(X)	(X)	5	(D)
Clayton	(X)	(X)	5	1,315
Clinton	(X)	(X)	11	(D)
Crawford	(X)	(X)	4	73
Dallas	(X)	(X)	5	(D)
Davis	(X)	(X)	11	282
Decatur	(X)	(X)	8	162
Des Moines	(X)	(X)	2	(D)
Dickinson	(X)	(X)	1	(D)
Dubuque	(X)	(X)	20	183,749
Emmet	(X)	(X)	3	(D)
Fayette	(X)	(X)	6	(D)
Floyd	(X)	(X)	4	(D)
Franklin	(X)	(X)	7	296
Greene	(X)	(X)	6	224
Grundy	(X)	(X)	2	(D)
Guthrie	(X)	(X)	3	9
Hamilton	(X)	(X)	5	(D)
Harrison	(X)	(X)	3	(D)
Henry	(X)	(X)	3	90
Howard	(X)	(X)	6	1,122,845
Iowa	(X)	(X)	11	223
Jackson	(X)	(X)	13	(D)
Jasper	(X)	(X)	29	1,206
Jefferson	(X)	(X)	15	380
Johnson	(X)	(X)	13	354
Jones	(X)	(X)	1	(D)
Keokuk	(X)	(X)	4	34
Kossuth	(X)	(X)	4	(D)
Lee	(X)	(X)	11	167
Linn	(X)	(X)	20	2,119
Lucas	(X)	(X)	11	720
Lyon	(X)	(X)	8	282
Madison	(X)	(X)	32	1,072
Mahaska	(X)	(X)	5	72
Marion	(X)	(X)	14	(D)
Marshall	(X)	(X)	11	170,339
Mills	(X)	(X)	13	898
Mitchell	(X)	(X)	5	172
Monona	(X)	(X)	2	(D)
Monroe	(X)	(X)	7	134
Muscatine	(X)	(X)	11	(D)
O'Brien	(X)	(X)	7	78
Osceola	(X)	(X)	6	24
Palo Alto	(X)	(X)	5	(D)
Plymouth	(X)	(X)	1	(D)
Polk	(X)	(X)	27	192
Pottawattamie	(X)	(X)	15	374
Poweshiek	(X)	(X)	7	654
Sac	(X)	(X)	1	(D)
Scott	(X)	(X)	7	658
Sioux	(X)	(X)	13	577
Story	(X)	(X)	19	1,256
Tama	(X)	(X)	5	118
Taylor	(X)	(X)	1	(D)
Union	(X)	(X)	9	410
Van Buren	(X)	(X)	12	351
Wapello	(X)	(X)	6	163
Warren	(X)	(X)	28	562
Washington	(X)	(X)	8	405
Wayne	(X)	(X)	6	283
Webster	(X)	(X)	8	200
Winnebago	(X)	(X)	2	(D)
Winneshiek	(X)	(X)	12	677
Woodbury	(X)	(X)	3	230
Worth	(X)	(X)	4	36
Wright	(X)	(X)	8	(D)

Table 21. Colonies of Honey Bees - Inventory and Honey Sales: 2022 and 2017

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

Geographic area	Colonies inventory		Honey collected ¹		Honey sales	
	Farms	Number	Farms	Pounds	Farms	Value (\$1,000)
State Total						
Iowa 2022	1,735	50,802	1,229	2,104,054	793	5,485
..... 2017	1,383	42,130	926	1,982,563	614	3,717
Counties, 2022						
Adair	12	52	8	3,155	7	8
Adams	11	303	8	1,490	5	7
Allamakee	16	434	11	24,759	8	46
Appanoose	17	44	7	1,322	2	(D)
Audubon	12	32	8	940	6	4
Benton	16	60	12	1,780	4	5
Black Hawk	30	234	25	10,523	20	59
Boone	26	204	19	6,921	18	19
Bremer	26	503	13	15,613	7	34
Buchanan	13	59	10	2,944	7	7
Buena Vista	5	156	5	(D)	3	(D)
Butler	14	113	10	4,920	6	10
Calhoun	4	13	4	180	3	(Z)
Carroll	6	29	8	1,465	3	3
Cass	12	169	9	(D)	7	(D)
Cedar	11	31	8	996	6	2
Cerro Gordo	9	74	7	3,760	5	13
Cherokee	13	42	11	2,239	8	6
Chickasaw	10	1,587	10	38,620	8	159
Clarke	31	166	15	4,290	8	8
Clay	10	119	5	1,340	5	3
Clayton	15	6,687	11	(D)	7	(D)
Clinton	15	248	13	8,155	10	24
Crawford	8	92	6	12,760	6	36
Dallas	36	(D)	23	(D)	13	(D)
Davis	40	225	25	9,067	18	18
Decatur	21	104	14	8,618	6	40
Delaware	14	63	10	3,060	4	5
Des Moines	14	64	11	1,412	11	7
Dickinson	12	66	4	254	2	(D)
Dubuque	27	240	21	10,237	15	35
Emmet	1	(D)	-	-	-	-
Fayette	10	57	9	3,882	6	20
Floyd	23	107	13	3,342	13	9
Franklin	12	47	10	2,284	9	5
Fremont	8	24	1	(D)	1	(D)
Greene	13	22	12	686	4	1
Grundy	11	34	8	1,110	3	2
Guthrie	12	84	9	3,710	7	13
Hamilton	17	130	16	2,585	13	8
Hancock	9	70	9	84,680	9	237
Hardin	16	76	13	3,650	12	16
Harrison	8	20	2	(D)	1	(D)
Henry	26	80	11	3,898	10	13
Howard	11	799	11	71,870	10	174
Humboldt	9	46	7	4,018	6	9
Ida	4	10	-	-	-	-
Iowa	25	148	21	6,078	14	6
Jackson	28	(D)	19	(D)	8	(D)
Jasper	36	(D)	22	(D)	12	(D)
Jefferson	20	57	6	345	1	(D)
Johnson	47	174	37	4,055	24	7
Jones	11	33	6	1,006	3	1
Keokuk	9	113	5	2,110	2	(D)
Kossuth	13	(D)	11	(D)	11	(D)
Lee	19	105	15	3,945	12	11
Linn	55	414	51	15,280	31	28
Louisa	20	89	15	2,790	13	7
Lucas	14	34	5	563	4	1
Lyon	20	97	14	2,990	4	2
Madison	39	1,276	27	57,128	17	(D)
Mahaska	13	370	8	2,460	6	9
Marion	19	134	12	2,033	6	4
Marshall	18	408	8	(D)	7	(D)
Mills	16	48	14	7,575	10	28
Mitchell	5	20	5	800	5	2
Monona	8	26	8	710	1	(D)
Monroe	14	42	10	1,405	8	4
Montgomery	7	20	3	455	-	-
Muscatine	18	125	8	1,720	4	2
O'Brien	7	23	6	564	2	(D)
Osceola	4	19	2	(D)	1	(D)
Page	6	(D)	6	7,590	4	(D)
Palo Alto	6	16	5	825	5	5
Plymouth	15	191	14	6,370	10	15
Pocahontas	8	55	9	2,980	1	(D)
Poik	70	1,168	53	65,389	35	200
Pottawattamie	35	151	28	6,450	13	16
Poweshiek	15	149	11	19,205	4	52
Ringgold	10	56	10	2,765	6	12
Sac	4	23	3	(D)	2	(D)
Scott	33	128	26	4,270	22	14
Shelby	8	30	7	390	1	(D)

See footnote(s) at end of table.

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Table 21. Colonies of Honey Bees - Inventory and Honey Sales: 2022 and 2017 (continued)

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

Geographic area	Colonies inventory		Honey collected ¹		Honey sales	
	Farms	Number	Farms	Pounds	Farms	Value (\$1,000)
Counties, 2022 - Con.						
Sioux	32	83	18	2,300	11	6
Story	29	425	26	13,435	18	24
Tama	18	150	9	4,615	7	(D)
Taylor	8	243	6	3,230	2	(D)
Union	10	40	8	980	4	2
Van Buren	25	159	14	2,007	5	1
Wapello	20	140	15	4,519	8	15
Warren	64	464	37	17,593	24	25
Washington	8	209	2	(D)	1	(D)
Wayne	16	156	15	3,810	11	10
Webster	16	112	7	3,220	4	8
Winneshiek	5	22	5	808	3	1
Woodbury	35	503	27	28,889	17	91
Worth	24	525	24	23,823	8	88
Wright	27	135	17	7,420	17	25
	7	13	7	495	2	(D)

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

Table 22. Aquaculture Sales: 2022 and 2017

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

Geographic area			Geographic area		
Geographic area	Farms	Value (\$1,000)	Geographic area	Farms	Value (\$1,000)
CATFISH			CRUSTACEANS		
State Total			State Total		
Iowa 2022	8	75	Iowa 2022	-	-
..... 2017	3	(D)	..... 2017	6	7
Counties, 2022			ORNAMENTAL FISH		
Carroll 3	11	(D)	State Total		
Fayette 1	(D)	(D)	Iowa 2022	1	(D)
Johnson 1	(D)	(D)	..... 2017	2	(D)
Muscatine 1	(D)	(D)	Counties, 2022		
Taylor 2	(D)	(D)	Johnson 1	(D)	(D)
TROUT			SPORT OR GAME FISH		
State Total			State Total		
Iowa 2022	7	1,289	Iowa 2022	14	2,628
..... 2017	3	(D)	..... 2017	12	3,189
Counties, 2022			Counties, 2022		
Clayton 2	(D)	(D)	Appanoose 1	(D)	(D)
Delaware 1	(D)	(D)	Carroll 3	131	131
Fayette 1	(D)	(D)	Clayton 3	941	941
Taylor 2	(D)	(D)	Dickinson 1	(D)	(D)
Winneshek 1	(D)	(D)	Fayette 1	(D)	(D)
OTHER FOOD FISH			Johnson 1	(D)	(D)
State Total			Muscatine 1	(D)	(D)
Iowa 2022	3	750	Ringgold 1	(D)	(D)
..... 2017	5	(D)	Taylor 2	(D)	(D)
Counties, 2022			OTHER AQUACULTURE PRODUCTS		
Hamilton 3	750	(D)	State Total		
BAITFISH			Iowa 2022	13	1,959
State Total			..... 2017	12	3,083
Iowa 2022	7	115	Counties, 2022		
..... 2017	3	(D)	Bremer 2	(D)	(D)
Counties, 2022			Buena Vista 1	(D)	(D)
Carroll 3	25	(D)	Hardin 1	(D)	(D)
Fayette 1	(D)	(D)	Henry 2	(D)	(D)
Louisa 1	(D)	(D)	Mahaska 2	(D)	(D)
Taylor 2	(D)	(D)	Page 1	(D)	(D)
			Taylor 2	(D)	(D)
			Van Buren 2	(D)	(D)

Table 23. Miscellaneous Livestock and Animal Specialties - Inventory and Sales: 2022 and 2017

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

Geographic area	Inventory		Sales			
	Farms	Number	Farms	Number	Value (\$1,000)	
ALPACAS						
State Total						
Iowa	2022	80	828	14	70	87
	2017	116	1,057	24	150	160
Counties, 2022						
Benton		2	(D)	-	-	-
Boone		2	(D)	-	-	-
Butler		1	(D)	-	-	-
Clinton		1	(D)	-	-	-
Dallas		1	(D)	-	-	-
Delaware		1	(D)	-	-	-
Dubuque		6	108	2	(D)	(D)
Greene		9	57	-	-	-
Hamilton		1	(D)	-	-	-
Henry		2	(D)	-	-	-
Humboldt		2	(D)	2	(D)	(D)
Iowa		1	(D)	-	-	-
Jackson		3	6	-	-	-
Jasper		2	(D)	-	-	-
Johnson		8	86	2	(D)	(D)
Keokuk		2	(D)	-	-	-
Linn		8	88	-	-	-
Madison		3	(D)	-	-	-
Marion		3	9	-	-	-
Mills		1	(D)	-	-	-
Monroe		2	(D)	-	-	-
Muscatine		2	(D)	1	(D)	(D)
Page		4	7	-	-	-
Pottawattamie		4	8	-	-	-
Scott		1	(D)	1	(D)	(D)
Sioux		2	(D)	2	(D)	(D)
Story		2	(D)	2	(D)	(D)
Warren		2	(D)	2	(D)	(D)
Winnebago		1	(D)	-	-	-
Wright		1	(D)	-	-	-
BISON						
State Total						
Iowa	2022	34	1,337	22	504	1,021
	2017	60	2,386	43	980	1,809
Counties, 2022						
Adair		2	(D)	-	-	-
Butler		2	(D)	2	(D)	(D)
Cherokee		1	(D)	-	-	-
Decatur		1	(D)	-	-	-
Dubuque		1	(D)	-	-	-
Fayette		1	(D)	1	(D)	(D)
Franklin		2	(D)	-	-	-
Grundy		1	(D)	1	(D)	(D)
Guthrie		1	(D)	-	-	-
Humboldt		1	(D)	-	-	-
Lee		2	(D)	2	(D)	(D)
Mahaska		3	38	3	100	254
Muscatine		1	(D)	1	(D)	(D)
Page		1	(D)	1	(D)	(D)
Plymouth		1	(D)	1	(D)	(D)
Pottawattamie		3	48	3	50	90
Story		4	88	2	(D)	(D)
Tama		3	110	3	42	56
Wayne		2	(D)	2	(D)	(D)
Woodbury		1	(D)	-	-	-
DEER IN CAPTIVITY						
State Total						
Iowa	2022	29	1,987	19	478	1,679
	2017	35	2,418	22	547	925
Counties, 2022						
Adams		2	(D)	2	(D)	(D)
Buchanan		3	124	1	(D)	(D)
Chickasaw		2	(D)	-	-	-
Clinton		1	(D)	1	(D)	(D)
Fayette		5	465	5	125	380
Fremont		2	(D)	-	-	-
Iowa		2	(D)	2	(D)	(D)
Jones		2	(D)	1	(D)	(D)
Lee		2	(D)	2	(D)	(D)
Marion		2	(D)	-	-	-
Pocahontas		2	(D)	2	(D)	(D)
Tama		1	(D)	2	-	-
Wapello		2	(D)	2	(D)	(D)
Winnebago		1	(D)	1	(D)	(D)

See footnote(s) at end of table.

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Table 23. Miscellaneous Livestock and Animal Specialties - Inventory and Sales: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sales			
	Farms	Number	Farms	Number	Value (\$1,000)	
ELK IN CAPTIVITY						
State Total						
Iowa	2022	20	436	11	123	210
	2017	31	1,165	17	137	258
Counties, 2022						
Chickasaw		2	(D)	2	(D)	(D)
Delaware		1	(D)	1	(D)	(D)
Des Moines		1	(D)	1	(D)	(D)
Jefferson		1	(D)	-	-	-
Lee		2	(D)	1	(D)	(D)
Linn		2	(D)	-	-	-
Lyon		3	36	-	-	-
Mitchell		1	(D)	1	(D)	(D)
Monroe		1	(D)	1	(D)	(D)
Osceola		1	(D)	1	(D)	(D)
Plymouth		2	(D)	2	(D)	(D)
Poweshiek		1	(D)	1	(D)	(D)
Sioux		1	(D)	-	-	-
Van Buren		1	(D)	-	-	-
LLAMAS						
State Total						
Iowa	2022	89	446	13	29	23
	2017	138	713	26	77	61
Counties, 2022						
Adams		1	(D)	-	-	-
Black Hawk		1	(D)	-	-	-
Bremer		5	83	5	11	11
Butler		2	(D)	-	-	-
Cass		1	(D)	-	-	-
Cedar		2	(D)	-	-	-
Clayton		1	(D)	-	-	-
Delaware		1	(D)	-	-	-
Dubuque		6	17	-	-	-
Emmet		1	(D)	1	(D)	(D)
Franklin		1	(D)	-	-	-
Greene		6	(D)	1	(D)	(D)
Guthrie		4	15	1	(D)	(D)
Hamilton		1	(D)	-	-	-
Hardin		1	(D)	-	-	-
Iowa		1	(D)	-	-	-
Jackson		2	(D)	-	-	-
Jasper		2	(D)	-	-	-
Jefferson		1	(D)	1	(D)	(D)
Johnson		10	66	-	-	-
Lee		1	(D)	-	-	-
Linn		3	(D)	-	-	-
Lucas		3	(D)	-	-	-
Madison		6	60	4	8	6
Mahaska		3	(D)	-	-	-
Marion		3	7	-	-	-
Montgomery		2	(D)	-	-	-
Plymouth		1	(D)	-	-	-
Polk		1	(D)	-	-	-
Poweshiek		2	(D)	-	-	-
Scott		1	(D)	-	-	-
Sioux		1	(D)	-	-	-
Tama		1	(D)	-	-	-
Warren		6	18	-	-	-
Washington		1	(D)	-	-	-
Woodbury		2	(D)	-	-	-
Wright		2	(D)	-	-	-
RABBITS, LIVE						
State Total						
Iowa	2022	127	2,652	68	4,943	91
	2017	182	5,248	105	13,588	133
Counties, 2022						
Allamakee		4	315	4	(D)	(D)
Appanoose		1	(D)	-	-	-
Black Hawk		4	12	-	-	-
Boone		2	(D)	1	(D)	(D)
Buena Vista		2	(D)	2	(D)	(D)
Butler		4	26	1	(D)	(D)
Cedar		6	54	6	18	(Z)
Clarke		1	(D)	-	-	-
Clayton		9	251	2	(D)	(D)
Crawford		-	-	1	(D)	(D)
Dallas		9	23	-	-	-
Davis		3	27	3	46	(D)
Delaware		1	(D)	-	-	-

See footnote(s) at end of table.

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Table 23. Miscellaneous Livestock and Animal Specialties - Inventory and Sales: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sales		Value (\$1,000)	
	Farms	Number	Farms	Number		
RABBITS, LIVE - Con.						
Counties, 2022 - Con.						
Dubuque	3	182	3	476	8	
Fayette	2	(D)	-	-	-	
Floyd	1	(D)	-	-	-	
Franklin	1	(D)	-	-	-	
Hancock	3	90	3	180	9	
Hardin	1	(D)	-	-	-	
Humboldt	2	(D)	2	(D)	(D)	
Iowa	4	20	-	-	-	
Jefferson	1	(D)	-	-	-	
Johnson	3	37	2	(D)	(D)	
Keokuk	5	15	5	175	4	
Lee	2	(D)	-	-	-	
Linn	4	56	3	5	(Z)	
Marion	3	120	3	120	1	
Mills	2	(D)	-	-	-	
Muscatine	2	(D)	1	(D)	(D)	
Polk	3	6	-	-	-	
Poweshiek	2	(D)	-	-	-	
Ringgold	2	(D)	2	(D)	(D)	
Sioux	3	222	2	(D)	(D)	
Story	-	-	5	200	9	
Tama	2	(D)	-	-	-	
Union	4	54	2	(D)	(D)	
Van Buren	1	(D)	-	-	-	
Wapello	1	(D)	1	(D)	(D)	
Warren	2	(D)	2	(D)	(D)	
Washington	5	22	4	310	1	
Wayne	4	22	2	(D)	(D)	
Winneshiak	3	111	3	45	2	
Woodbury	2	(D)	-	-	-	
Worth	7	341	2	(D)	(D)	
Wright	1	(D)	1	(D)	(D)	
EQUINE PRODUCTS						
State Total						
Iowa	2022	(NA)	(NA)	238	(X)	1,427
	2017	(NA)	(NA)	195	(X)	916
Counties, 2022						
Adair	(NA)	(NA)	2	(X)	(D)	
Allamakee	(NA)	(NA)	5	(X)	111	
Appanoose	(NA)	(NA)	4	(X)	(D)	
Audubon	(NA)	(NA)	2	(X)	(D)	
Benton	(NA)	(NA)	3	(X)	3	
Black Hawk	(NA)	(NA)	3	(X)	7	
Boone	(NA)	(NA)	1	(X)	(D)	
Bremer	(NA)	(NA)	3	(X)	11	
Buchanan	(NA)	(NA)	7	(X)	20	
Buena Vista	(NA)	(NA)	2	(X)	(D)	
Butler	(NA)	(NA)	1	(X)	(D)	
Calhoun	(NA)	(NA)	1	(X)	(D)	
Carroll	(NA)	(NA)	1	(X)	(D)	
Chickasaw	(NA)	(NA)	4	(X)	5	
Clarke	(NA)	(NA)	4	(X)	(D)	
Clay	(NA)	(NA)	6	(X)	3	
Clayton	(NA)	(NA)	6	(X)	10	
Clinton	(NA)	(NA)	3	(X)	7	
Crawford	(NA)	(NA)	3	(X)	15	
Dallas	(NA)	(NA)	2	(X)	(D)	
Davis	(NA)	(NA)	27	(X)	79	
Decatur	(NA)	(NA)	1	(X)	(D)	
Delaware	(NA)	(NA)	3	(X)	5	
Emmet	(NA)	(NA)	1	(X)	(D)	
Fayette	(NA)	(NA)	2	(X)	(D)	
Floyd	(NA)	(NA)	4	(X)	6	
Fremont	(NA)	(NA)	2	(X)	(D)	
Greene	(NA)	(NA)	2	(X)	(D)	
Grundy	(NA)	(NA)	4	(X)	21	
Hancock	(NA)	(NA)	2	(X)	(D)	
Harrison	(NA)	(NA)	1	(X)	(D)	
Henry	(NA)	(NA)	1	(X)	(D)	
Howard	(NA)	(NA)	4	(X)	1	
Iowa	(NA)	(NA)	1	(X)	(D)	
Jackson	(NA)	(NA)	7	(X)	20	
Jasper	(NA)	(NA)	5	(X)	20	
Jefferson	(NA)	(NA)	3	(X)	25	
Johnson	(NA)	(NA)	3	(X)	(D)	
Lee	(NA)	(NA)	5	(X)	33	
Linn	(NA)	(NA)	7	(X)	(D)	
Lucas	(NA)	(NA)	9	(X)	45	
Lyon	(NA)	(NA)	3	(X)	6	
Madison	(NA)	(NA)	5	(X)	34	
Marion	(NA)	(NA)	2	(X)	(D)	
Mitchell	(NA)	(NA)	3	(X)	4	

See footnote(s) at end of table.

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Table 23. Miscellaneous Livestock and Animal Specialties - Inventory and Sales: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sales		Value (\$1,000)
	Farms	Number	Farms	Number	
EQUINE PRODUCTS - Con.					
Counties, 2022 - Con.					
Muscatine	(NA)	(NA)	1	(X)	(D)
Page	(NA)	(NA)	2	(X)	(D)
Plymouth	(NA)	(NA)	2	(X)	(D)
Polk	(NA)	(NA)	12	(X)	54
Pottawattamie	(NA)	(NA)	3	(X)	4
Poweshiek	(NA)	(NA)	2	(X)	25
Ringgold	(NA)	(NA)	2	(X)	(D)
Sac	(NA)	(NA)	1	(X)	(D)
Sioux	(NA)	(NA)	4	(X)	5
Story	(NA)	(NA)	5	(X)	162
Tama	(NA)	(NA)	1	(X)	(D)
Taylor	(NA)	(NA)	2	(X)	(D)
Union	(NA)	(NA)	2	(X)	(D)
Van Buren	(NA)	(NA)	10	(X)	8
Warren	(NA)	(NA)	2	(X)	(D)
Washington	(NA)	(NA)	2	(X)	(D)
Wayne	(NA)	(NA)	4	(X)	3
Winnebago	(NA)	(NA)	2	(X)	(D)
Winneshiek	(NA)	(NA)	2	(X)	(D)
Woodbury	(NA)	(NA)	3	(X)	3
Worth	(NA)	(NA)	3	(X)	4
OTHER LIVESTOCK					
State Total					
Iowa	2022	13	(X)	6	(D)
	2017	24	(X)	13	33
Counties, 2022					
Cass	1	(X)	-	(X)	-
Cherokee	1	(X)	-	(X)	-
Crawford	1	(X)	1	(X)	(D)
Davis	-	(X)	2	(X)	(D)
Floyd	1	(X)	1	(X)	(D)
Iowa	1	(X)	-	(X)	-
Louisa	2	(X)	-	(X)	-
Marshall	1	(X)	-	(X)	-
Palo Alto	1	(X)	1	(X)	(D)
Plymouth	2	(X)	-	(X)	-
Polk	-	(X)	1	(X)	(D)
Tama	2	(X)	-	(X)	-
OTHER LIVESTOCK PRODUCTS ¹					
State Total					
Iowa	2022	(NA)	(NA)	178	4,860
	2017	(NA)	(NA)	78	5,795
Counties, 2022					
Adair	(NA)	(NA)	2	(X)	(D)
Adams	(NA)	(NA)	1	(X)	(D)
Black Hawk	(NA)	(NA)	6	(X)	1
Boone	(NA)	(NA)	1	(X)	(D)
Buchanan	(NA)	(NA)	1	(X)	(D)
Buena Vista	(NA)	(NA)	4	(X)	337
Butler	(NA)	(NA)	2	(X)	(D)
Calhoun	(NA)	(NA)	1	(X)	(D)
Carroll	(NA)	(NA)	3	(X)	(D)
Cass	(NA)	(NA)	1	(X)	(D)
Cerro Gordo	(NA)	(NA)	1	(X)	(D)
Cherokee	(NA)	(NA)	8	(X)	454
Chickasaw	(NA)	(NA)	1	(X)	(D)
Clarke	(NA)	(NA)	4	(X)	1
Clayton	(NA)	(NA)	5	(X)	65
Crawford	(NA)	(NA)	-	(X)	(D)
Dallas	(NA)	(NA)	1	(X)	(D)
Decatur	(NA)	(NA)	1	(X)	(D)
Des Moines	(NA)	(NA)	2	(X)	(D)
Dickinson	(NA)	(NA)	3	(X)	(D)
Emmet	(NA)	(NA)	1	(X)	(D)
Fayette	(NA)	(NA)	3	(X)	(D)
Franklin	(NA)	(NA)	-	(X)	(D)
Grundy	(NA)	(NA)	3	(X)	48
Guthrie	(NA)	(NA)	3	(X)	11
Hamilton	(NA)	(NA)	4	(X)	438
Hancock	(NA)	(NA)	2	(X)	(D)
Hardin	(NA)	(NA)	2	(X)	(D)
Harrison	(NA)	(NA)	2	(X)	(D)
Henry	(NA)	(NA)	6	(X)	(D)
Ida	(NA)	(NA)	1	(X)	(D)
Iowa	(NA)	(NA)	3	(X)	34
Jackson	(NA)	(NA)	2	(X)	(D)
Jasper	(NA)	(NA)	3	(X)	(Z)
Johnson	(NA)	(NA)	5	(X)	9
Jones	(NA)	(NA)	2	(X)	(D)

See footnote(s) at end of table.

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Table 23. Miscellaneous Livestock and Animal Specialties - Inventory and Sales: 2022 and 2017 (continued)

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

Geographic area	Inventory		Sales		Value (\$1,000)
	Farms	Number	Farms	Number	
OTHER LIVESTOCK PRODUCTS¹ - Con.					
Counties, 2022 - Con.					
Keokuk	(NA)	(NA)	2	(X)	(D)
Kossuth	(NA)	(NA)	1	(X)	(D)
Linn	(NA)	(NA)	5	(X)	(D)
Louisa	(NA)	(NA)	1	(X)	(D)
Lyon	(NA)	(NA)	4	(X)	264
Madison	(NA)	(NA)	5	(X)	(D)
Mahaska	(NA)	(NA)	4	(X)	20
Marion	(NA)	(NA)	-	(X)	2
Mitchell	(NA)	(NA)	2	(X)	(D)
Monroe	(NA)	(NA)	3	(X)	(Z)
Montgomery	(NA)	(NA)	4	(X)	(D)
Muscatine	(NA)	(NA)	-	(X)	4
Osceola	(NA)	(NA)	1	(X)	(D)
Palo Alto	(NA)	(NA)	1	(X)	(D)
Plymouth	(NA)	(NA)	2	(X)	(D)
Polk	(NA)	(NA)	7	(X)	4
Scott	(NA)	(NA)	2	(X)	(D)
Sioux	(NA)	(NA)	12	(X)	158
Story	(NA)	(NA)	8	(X)	(D)
Taylor	(NA)	(NA)	1	(X)	(D)
Van Buren	(NA)	(NA)	2	(X)	(D)
Warren	(NA)	(NA)	4	(X)	1
Washington	(NA)	(NA)	2	(X)	(D)
Wayne	(NA)	(NA)	3	(X)	4
Winnebago	(NA)	(NA)	2	(X)	(D)
Winneshiek	(NA)	(NA)	1	(X)	(D)
Woodbury	(NA)	(NA)	2	(X)	(D)
Worth	(NA)	(NA)	5	(X)	17
Wright	(NA)	(NA)	2	(X)	(D)

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

Table 24. Selected Crops Harvested: 2022

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Harvested cropland	farms 63,173	543	356	604	461	406
	acres 23,520,694	235,325	154,762	156,465	103,776	204,904
Irrigated	farms 1,937	8	2	7	4	4
	acres 256,311	73	(D)	8	4	(D)
Barley for grain	farms 19	-	-	-	-	1
	acres 926	-	-	-	-	(D)
	bushels 49,336	-	-	-	-	(D)
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	-	-	-	-	-
25 to 99 acres	12	-	-	-	-	1
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain	farms 44,919	376	256	411	139	317
	acres 12,637,070	108,464	73,758	74,774	25,081	107,453
	bushels 2,511,484,113	16,903,072	12,125,028	15,106,379	3,737,998	21,871,393
Irrigated	farms 702	-	-	-	-	1
	acres 155,153	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	4,380	28	17	77	14	26
25 to 99 acres	12,690	100	95	136	62	77
100 to 249 acres	12,942	115	72	99	32	83
250 to 499 acres	8,012	63	43	66	22	72
500 to 999 acres	4,582	47	13	26	4	35
1,000 acres or more	2,313	23	16	7	5	24
Corn for silage or greenchop	farms 2,543	24	13	96	5	9
	acres 250,255	343	1,595	9,819	286	423
	tons 5,086,016	5,760	31,783	218,253	5,978	10,017
Irrigated	farms 39	-	-	-	-	-
	acres 4,945	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1,083	23	3	38	2	6
25 to 99 acres	874	1	4	31	2	2
100 to 249 acres	350	-	4	21	1	1
250 to 499 acres	151	-	2	3	-	-
500 to 999 acres	53	-	-	2	-	-
1,000 acres or more	32	-	-	1	-	-
Dry edible beans, excluding chickpeas and limas	farms 3	-	-	-	-	-
	acres 1,350	-	-	-	-	-
	cwt 37,380	-	-	-	-	-
Irrigated	farms 2	-	-	-	-	-
	acres (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	2	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms 25,521	314	208	419	375	163
	acres 1,042,174	23,704	14,103	33,464	29,115	4,511
	tons, dry equivalent 3,001,569	61,385	42,717	119,236	60,846	14,397
Irrigated	farms 150	-	2	2	-	-
	acres 1,516	-	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	14,218	102	77	137	145	96
25 to 99 acres	8,682	152	86	157	135	60
100 to 249 acres	2,187	48	38	99	76	7
250 to 499 acres	365	9	6	21	16	-
500 to 999 acres	57	1	-	4	2	-
1,000 acres or more	12	2	1	1	1	-
Oats for grain	farms 1,114	5	6	46	-	12
	acres 38,678	166	233	2,159	-	271
	bushels 3,138,018	9,545	11,840	171,714	-	23,734
Irrigated	farms 16	-	-	-	-	-
	acres 964	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	669	2	3	20	-	7
25 to 99 acres	379	3	3	21	-	5
100 to 249 acres	60	-	-	5	-	-
250 to 499 acres	3	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-
1,000 acres or more	2	-	-	-	-	-
Sorghum for grain	farms 14	-	-	-	-	-
	acres 918	-	-	-	-	-
	bushels 52,455	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	-	-	-	-	-
25 to 99 acres	5	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 36,754	345	208	226	180	275
	acres 9,497,898	102,135	64,990	35,887	49,132	92,151
	bushels 541,748,465	4,745,476	3,121,026	2,083,521	1,825,716	5,326,886

--continued

Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Harvested cropland	871	721	716	735	840	595
farms						
acres	320,493	255,827	292,621	206,306	316,911	287,460
Irrigated	12	30	24	17	17	8
farms						
acres	39	928	553	(D)	2,772	40
Barley for grain	1	-	-	-	-	-
farms						
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain	656	541	462	542	648	501
farms						
acres	172,486	146,157	169,444	125,856	214,218	151,125
bushels	36,812,948	30,575,173	34,490,038	26,558,048	45,458,920	29,829,909
Irrigated	1	1	6	2	7	2
farms						
acres	(D)	(D)	304	(D)	2,149	(D)
Farms by acres harvested:						
1 to 24 acres	61	48	53	82	60	35
25 to 99 acres	169	162	88	167	197	115
100 to 249 acres	196	165	147	140	162	165
250 to 499 acres	144	85	76	86	120	113
500 to 999 acres	58	57	53	47	60	55
1,000 acres or more	28	24	45	20	49	18
Corn for silage or greenchop	25	15	7	20	27	23
farms						
acres	1,952	464	1,726	2,041	973	1,017
tons	46,893	7,981	34,232	61,973	24,027	21,149
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	14	7	4	13	17	12
25 to 99 acres	5	7	2	2	6	7
100 to 249 acres	5	1	-	-	4	4
250 to 499 acres	-	-	-	5	-	-
500 to 999 acres	1	-	-	-	-	-
1,000 acres or more	-	-	1	-	-	-
Dry edible beans, excluding chickpeas and limas	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
cwt	-	-	-	-	-	-
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	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	340	222	248	265	281	118
farms						
acres	9,548	4,373	5,777	4,979	6,684	3,250
tons, dry equivalent	30,686	14,060	16,253	17,610	22,983	7,098
Irrigated	2	1	-	-	-	-
farms						
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	220	174	182	213	201	73
25 to 99 acres	100	43	53	46	72	43
100 to 249 acres	20	5	13	6	8	1
250 to 499 acres	-	-	-	-	-	1
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Oats for grain	9	14	3	11	38	3
farms						
acres	173	374	42	127	1,060	35
bushels	15,339	31,292	3,404	9,351	83,368	3,674
Irrigated	-	-	-	-	3	-
farms						
acres	-	-	-	-	300	-
Farms by acres harvested:						
1 to 24 acres	4	8	3	11	21	3
25 to 99 acres	5	6	-	-	14	-
100 to 249 acres	-	-	-	-	3	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans	558	434	370	417	473	474
farms						
acres	136,071	103,333	114,898	72,964	93,084	131,862
bushels	7,991,229	6,368,533	6,871,243	4,730,254	5,818,969	7,211,321

--continued

Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Harvested cropland	farms 639	575	867	512	705	578
	acres 266,599	274,483	297,726	235,416	321,822	299,715
Irrigated	farms 14	8	34	5	21	17
	acres 1,406	1,811	1,758	(D)	(D)	862
Barley 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	-	-	-	-	-	-
Corn for grain	farms 473	488	728	391	515	464
	acres 160,681	147,003	169,396	112,549	177,417	179,629
	bushels 32,775,290	28,820,679	34,839,376	20,619,800	39,163,157	37,400,822
Irrigated	farms 7	5	15	1	2	6
	acres 989	836	1,362	(D)	(D)	412
Farms by acres harvested:						
1 to 24 acres	47	39	44	24	27	31
25 to 99 acres	118	126	216	89	127	91
100 to 249 acres	140	130	274	119	175	129
250 to 499 acres	86	103	122	93	83	111
500 to 999 acres	52	65	48	53	55	65
1,000 acres or more	30	25	24	13	48	37
Corn for silage or greenchop	farms 19	10	30	25	15	18
	acres 1,067	339	1,525	1,755	346	1,279
	tons 26,286	8,000	30,137	34,977	8,372	13,403
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	13	4	19	14	11	6
25 to 99 acres	4	6	5	8	4	8
100 to 249 acres	-	-	5	2	-	4
250 to 499 acres	2	-	1	-	-	-
500 to 999 acres	-	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
	cwt -	-	-	-	-	-
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	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms 239	104	219	251	273	125
	acres 5,784	1,791	4,779	12,884	9,571	2,800
	tons, dry equivalent 16,626	3,864	13,373	32,027	28,850	8,778
Irrigated	farms 1	1	15	-	-	-
	acres (D)	(D)	319	-	-	-
Farms by acres harvested:						
1 to 24 acres	175	79	168	109	161	93
25 to 99 acres	56	24	39	96	87	29
100 to 249 acres	7	1	11	44	21	3
250 to 499 acres	1	-	1	2	4	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Oats for grain	farms 9	1	4	5	6	4
	acres 786	(D)	138	87	88	90
	bushels 74,062	(D)	7,308	8,209	7,745	5,300
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	1	2	4	6	3
25 to 99 acres	2	-	2	1	-	1
100 to 249 acres	4	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
	bushels -	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 372	406	550	349	433	367
	acres 98,242	123,479	121,777	107,835	133,365	115,779
	bushels 6,081,099	7,020,527	7,340,203	5,320,657	9,030,133	6,937,993

--continued

Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Harvested cropland	671	755	422	547	967	889
farms						
acres	269,267	229,806	65,302	255,963	254,967	290,392
Irrigated	8	27	1	16	9	16
farms						
acres	16	2,495	(D)	575	13	337
Barley for grain	1	-	-	-	1	-
farms						
acres	(D)	-	-	-	(D)	-
bushels	(D)	-	-	-	(D)	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain	560	631	159	434	674	698
farms						
acres	141,171	143,125	20,573	131,212	151,306	167,452
bushels	26,733,227	30,342,610	2,833,294	25,168,288	32,342,894	36,398,395
Irrigated	-	11	-	6	-	5
farms						
acres	-	1,588	-	300	-	204
Farms by acres harvested:						
1 to 24 acres	21	62	32	30	133	76
25 to 99 acres	134	221	76	103	221	204
100 to 249 acres	215	177	32	124	153	201
250 to 499 acres	126	95	13	106	89	125
500 to 999 acres	47	51	4	47	41	71
1,000 acres or more	17	25	2	24	37	21
Corn for silage or greenchop	31	30	29	29	69	34
farms						
acres	1,604	2,338	1,435	6,256	3,666	3,048
tons	25,428	51,598	23,871	90,377	81,312	57,834
Irrigated	-	-	-	2	-	-
farms						
acres	-	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	16	4	15	9	34	18
25 to 99 acres	8	18	11	12	31	9
100 to 249 acres	5	6	2	4	1	3
250 to 499 acres	2	2	1	1	2	2
500 to 999 acres	-	-	-	1	1	2
1,000 acres or more	-	-	-	3	-	-
Dry edible beans, excluding chickpeas and limas	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
cwt	-	-	-	-	-	-
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	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	179	241	324	133	598	387
farms						
acres	4,541	7,460	22,594	4,327	29,888	11,943
tons, dry equivalent	12,254	27,274	47,529	10,341	115,302	47,784
Irrigated	-	2	-	2	2	5
farms						
acres	-	(D)	-	(D)	(D)	16
Farms by acres harvested:						
1 to 24 acres	119	153	111	77	280	248
25 to 99 acres	54	76	139	48	227	119
100 to 249 acres	5	10	60	6	82	16
250 to 499 acres	1	2	12	1	8	3
500 to 999 acres	-	-	2	1	1	1
1,000 acres or more	-	-	-	-	-	-
Oats for grain	10	21	7	1	50	14
farms						
acres	136	444	146	(D)	977	365
bushels	11,464	31,653	11,448	(D)	80,261	22,648
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	16	4	1	34	7
25 to 99 acres	3	5	3	-	16	7
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans	521	425	132	380	380	508
farms						
acres	121,738	75,967	20,453	114,118	68,802	106,701
bushels	6,914,784	4,631,563	789,285	6,284,067	4,408,775	6,912,812

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Harvested cropland farms	756	670	613	465	1,108	510
..... acres	366,011	239,895	104,810	101,799	278,459	113,260
Irrigated farms	11	21	25	11	8	33
..... acres	(D)	291	57	14	78	3,082
Barley 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	-	-	-	-	-	-
Corn for grain farms	620	380	211	131	923	332
..... acres	209,076	140,462	37,265	34,014	194,234	57,309
..... bushels	43,904,981	26,281,120	5,584,203	3,950,673	43,188,188	11,267,302
Irrigated farms	4	1	-	-	1	9
..... acres	237	(D)	-	-	(D)	1,864
Farms by acres harvested:						
1 to 24 acres	58	32	46	21	92	52
25 to 99 acres	138	119	76	45	271	120
100 to 249 acres	197	94	46	35	294	88
250 to 499 acres	121	59	18	11	179	49
500 to 999 acres	72	41	7	7	68	20
1,000 acres or more	34	35	2	12	19	3
Corn for silage or greenchop farms	35	6	27	6	78	9
..... acres	1,395	219	1,582	498	5,218	281
..... tons	29,987	3,417	29,376	7,734	105,146	4,420
Irrigated farms	1	-	-	-	2	-
..... acres	(D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	18	2	10	-	37	5
25 to 99 acres	16	4	11	4	31	3
100 to 249 acres	-	-	5	2	6	1
250 to 499 acres	1	-	1	-	2	-
500 to 999 acres	-	-	-	-	2	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... cwt	-	-	-	-	-	-
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	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop farms	304	268	497	376	440	151
..... acres	8,913	5,888	25,745	27,525	17,112	3,738
..... tons, dry equivalent	27,137	15,398	55,070	56,042	63,110	9,540
Irrigated farms	5	5	6	-	1	1
..... acres	29	8	30	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	187	204	208	120	204	107
25 to 99 acres	107	56	217	169	200	38
100 to 249 acres	8	6	61	64	33	6
250 to 499 acres	1	2	10	21	3	-
500 to 999 acres	-	-	1	2	-	-
1,000 acres or more	1	-	-	-	-	-
Oats for grain farms	3	2	11	2	41	2
..... acres	(D)	(D)	270	(D)	1,127	(D)
..... bushels	(D)	(D)	12,826	(D)	84,425	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	1	7	1	20	-
25 to 99 acres	1	1	4	1	21	2
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain farms	-	2	-	-	-	-
..... acres	-	(D)	-	-	-	-
..... bushels	-	(D)	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	1	-	-	-	-
100 to 249 acres	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans farms	485	311	213	173	513	299
..... acres	145,863	91,451	38,375	38,888	60,643	51,374
..... bushels	8,521,926	4,947,898	1,738,931	1,377,421	4,127,628	3,253,913

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Harvested cropland	324	1,205	300	917	683	611	354
farms							
acres	140,241	232,914	190,668	326,910	254,497	303,328	223,902
Irrigated	23	18	4	21	38	9	26
farms							
acres	1,273	58	446	1,361	3,019	(D)	10,576
Barley for grain	-	-	-	2	-	-	-
farms							
acres	-	-	-	(D)	-	-	-
bushels	-	-	-	(D)	-	-	-
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	2	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Corn for grain	252	917	257	750	524	516	280
farms							
acres	72,439	154,083	106,370	188,887	154,551	180,379	113,140
bushels	14,899,989	33,246,157	23,084,682	39,703,458	31,736,842	37,485,328	21,989,100
Irrigated	8	6	3	15	11	2	19
farms							
acres	787	24	(D)	1,222	1,876	(D)	6,189
Farms by acres harvested:							
1 to 24 acres	20	152	15	90	69	14	11
25 to 99 acres	53	333	32	206	144	162	82
100 to 249 acres	90	260	71	239	131	123	68
250 to 499 acres	40	98	67	98	92	102	55
500 to 999 acres	39	60	54	84	55	83	31
1,000 acres or more	10	14	18	33	33	32	33
Corn for silage or greenchop	11	94	14	56	37	32	13
farms							
acres	3,630	6,915	627	5,678	2,433	16,260	286
tons	83,700	164,057	11,409	137,671	42,211	377,854	3,956
Irrigated	1	-	-	-	-	-	-
farms							
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	3	41	8	17	9	12	11
25 to 99 acres	2	30	3	20	20	4	2
100 to 249 acres	3	17	3	11	5	4	-
250 to 499 acres	-	5	-	8	3	-	-
500 to 999 acres	-	1	-	-	-	6	-
1,000 acres or more	3	-	-	-	-	6	-
Dry edible beans, excluding chickpeas and limas	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	88	687	72	374	227	125	99
farms							
acres	2,900	29,513	1,783	16,618	5,981	2,705	4,271
tons, dry equivalent	11,343	111,107	5,443	62,189	20,982	7,571	8,649
Irrigated	5	1	1	-	3	3	1
farms							
acres	5	(D)	(D)	-	45	11	(D)
Farms by acres harvested:							
1 to 24 acres	57	301	48	203	145	90	66
25 to 99 acres	23	300	22	129	76	33	25
100 to 249 acres	8	85	2	32	5	2	3
250 to 499 acres	-	1	-	8	1	-	5
500 to 999 acres	-	-	-	2	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain	4	20	2	23	9	15	2
farms							
acres	113	646	(D)	620	160	1,713	(D)
bushels	11,992	43,579	(D)	42,607	13,664	214,190	(D)
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	11	2	12	7	3	-
25 to 99 acres	2	9	-	11	2	4	2
100 to 249 acres	-	-	-	-	-	7	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	1	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain	-	2	-	-	-	-	1
farms							
acres	-	(D)	-	-	-	-	(D)
bushels	-	(D)	-	-	-	-	(D)
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Soybeans for beans	202	406	214	541	384	377	232
farms							
acres	61,116	40,799	81,841	114,713	90,804	102,186	105,979
bushels	3,434,005	2,701,078	4,848,887	7,143,663	5,470,724	6,226,525	5,644,645

--continued

Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Harvested cropland	farms 549	506	603	547	666	645	602
	acres 274,556	300,512	195,231	332,725	309,765	291,044	300,780
Irrigated	farms 6	3	15	4	33	7	75
	acres (D)	(D)	1,055	4	(D)	15	(D)
Barley for grain	farms 1	-	2	-	1	-	-
	acres (D)	-	(D)	-	(D)	-	-
	bushels (D)	-	(D)	-	(D)	-	-
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	1	-	-
25 to 99 acres	-	-	2	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Corn for grain	farms 450	437	376	446	583	496	457
	acres 154,730	158,977	96,155	202,123	182,117	183,709	171,847
	bushels 30,398,844	36,057,803	18,206,850	41,806,628	38,800,255	39,203,931	28,272,950
Irrigated	farms 4	1	8	-	20	-	66
	acres (D)	(D)	516	-	3,363	-	21,764
Farms by acres harvested:							
1 to 24 acres	22	30	47	27	33	42	41
25 to 99 acres	112	93	121	107	147	165	83
100 to 249 acres	137	113	91	119	200	94	123
250 to 499 acres	74	121	69	74	128	85	104
500 to 999 acres	62	46	27	62	52	73	57
1,000 acres or more	43	34	21	57	23	37	49
Corn for silage or greenchop	farms 18	7	9	1	9	10	11
	acres 487	98	409	(D)	320	247	260
	tons 13,230	1,442	3,521	(D)	7,588	5,146	2,794
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	10	7	1	-	3	7	7
25 to 99 acres	7	-	8	1	6	2	4
100 to 249 acres	1	-	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms 153	107	322	120	130	181	184
	acres 5,208	2,068	13,959	1,496	3,398	5,730	5,367
	tons, dry equivalent 16,266	6,627	34,368	3,873	10,532	14,387	12,354
Irrigated	farms 2	-	-	-	2	-	3
	acres (D)	-	-	-	(D)	-	221
Farms by acres harvested:							
1 to 24 acres	83	85	157	102	102	122	123
25 to 99 acres	63	18	131	18	23	47	50
100 to 249 acres	5	4	31	-	4	9	11
250 to 499 acres	2	-	3	-	-	3	-
500 to 999 acres	-	-	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain	farms 15	13	11	3	13	7	2
	acres 707	177	641	213	252	68	(D)
	bushels 61,572	16,054	48,713	20,690	23,609	5,407	(D)
Irrigated	farms 2	-	2	-	-	-	-
	acres (D)	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	5	13	5	-	10	6	-
25 to 99 acres	6	-	2	3	3	1	2
100 to 249 acres	4	-	4	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
	bushels -	-	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Soybeans for beans	farms 357	392	322	345	427	376	322
	acres 112,825	139,097	83,624	128,701	123,628	101,077	122,668
	bushels 6,562,961	9,053,636	4,434,514	7,667,846	7,670,662	6,641,128	5,937,872

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Harvested cropland	farms 538	555	452	338	696	814	874
	acres 162,229	235,129	203,253	177,612	250,554	175,286	356,276
Irrigated	farms 12	23	5	3	5	6	6
	acres (D)	(D)	888	(D)	(D)	(D)	(D)
Barley for grain	farms -	-	-	-	1	-	-
	acres -	-	-	-	(D)	-	-
	bushels -	-	-	-	(D)	-	-
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Corn for grain	farms 352	436	400	266	501	543	606
	acres 80,905	137,990	114,995	95,044	132,116	96,313	195,659
	bushels 14,516,684	29,263,709	23,066,209	20,791,548	26,996,948	21,146,593	39,454,359
Irrigated	farms -	6	4	1	1	2	5
	acres -	1,342	648	(D)	(D)	(D)	535
Farms by acres harvested:							
1 to 24 acres	63	54	28	16	47	77	63
25 to 99 acres	124	131	97	53	164	216	171
100 to 249 acres	81	119	137	79	166	138	136
250 to 499 acres	48	70	64	64	52	66	125
500 to 999 acres	16	40	54	37	50	36	82
1,000 acres or more	20	22	20	17	22	10	29
Corn for silage or greenchop	farms 11	30	6	23	13	41	23
	acres 403	3,356	138	4,885	1,266	2,400	1,336
	tons 8,109	89,235	3,210	63,513	25,268	43,419	30,081
Irrigated	farms -	-	-	-	1	1	-
	acres -	-	-	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	3	8	3	9	7	16	11
25 to 99 acres	8	11	3	6	1	20	4
100 to 249 acres	-	8	-	-	2	3	8
250 to 499 acres	-	2	-	7	3	-	-
500 to 999 acres	-	1	-	-	-	2	-
1,000 acres or more	-	-	-	1	-	-	-
Dry edible beans, excluding chickpeas and limas	farms -	2	-	-	-	-	-
	acres -	(D)	-	-	-	-	-
	cwt -	(D)	-	-	-	-	-
Irrigated	farms -	2	-	-	-	-	-
	acres -	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	2	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms 228	199	69	136	321	539	400
	acres 6,772	7,158	1,384	4,083	12,381	29,425	13,796
	tons, dry equivalent 16,153	29,367	2,541	19,581	33,793	107,505	40,122
Irrigated	farms 3	-	-	1	-	1	2
	acres 24	-	-	(D)	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	144	111	50	76	176	234	215
25 to 99 acres	71	68	18	55	117	206	151
100 to 249 acres	13	18	1	4	23	85	32
250 to 499 acres	-	1	-	-	5	14	2
500 to 999 acres	-	1	-	1	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain	farms 3	16	8	10	13	38	14
	acres 56	547	569	193	548	838	180
	bushels 5,880	41,427	67,264	10,016	42,820	56,382	11,716
Irrigated	farms -	-	-	-	1	-	-
	acres -	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	3	7	6	8	9	28	12
25 to 99 acres	-	9	-	2	2	9	2
100 to 249 acres	-	-	-	-	2	1	-
250 to 499 acres	-	-	2	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain	farms -	-	-	-	3	-	-
	acres -	-	-	-	(D)	-	-
	bushels -	-	-	-	(D)	-	-
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	2	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	1	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Soybeans for beans	farms 303	356	295	222	417	325	566
	acres 73,788	84,966	86,148	73,378	103,434	46,101	145,105
	bushels 4,155,096	5,072,554	4,769,173	4,659,965	5,980,120	2,939,817	8,474,788

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Harvested cropland farms	447	930	716	583	998	564	1,113
..... acres	138,276	203,457	240,707	179,569	524,174	141,836	278,170
Irrigated farms	22	46	6	4	14	22	57
..... acres	(D)	979	16	7	(D)	1,716	843
Barley for grain farms	1	2	-	-	2	-	-
..... acres	(D)	(D)	-	-	(D)	-	-
..... bushels	(D)	(D)	-	-	(D)	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	-	-	-	-	-
25 to 99 acres	1	-	-	-	2	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Corn for grain farms	224	600	529	419	880	323	697
..... acres	65,423	98,578	146,826	84,228	304,340	66,345	153,610
..... bushels	10,748,105	19,816,124	32,077,057	14,547,461	62,768,119	12,204,103	33,348,011
Irrigated farms	1	3	-	-	7	8	3
..... acres	(D)	243	-	-	303	1,262	69
Farms by acres harvested:							
1 to 24 acres	40	117	68	56	29	73	103
25 to 99 acres	85	201	123	125	179	98	226
100 to 249 acres	35	165	149	133	271	66	192
250 to 499 acres	35	78	91	60	204	51	94
500 to 999 acres	15	30	78	39	146	28	55
1,000 acres or more	14	9	20	6	51	7	27
Corn for silage or greenchop farms	11	46	31	26	19	11	25
..... acres	396	931	671	3,161	1,311	216	443
..... tons	5,602	17,638	14,775	64,969	22,719	2,326	8,482
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	7	37	25	8	11	6	19
25 to 99 acres	3	8	4	10	5	5	6
100 to 249 acres	1	1	2	6	2	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	2	1	-	-
1,000 acres or more	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... cwt	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop farms	283	439	385	263	165	262	480
..... acres	10,196	13,838	13,780	10,128	3,193	10,132	11,795
..... tons, dry equivalent	19,164	41,781	47,704	26,501	8,034	24,715	36,329
Irrigated farms	5	3	-	-	-	2	2
..... acres	19	11	-	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	157	250	200	141	114	136	334
25 to 99 acres	107	162	159	98	50	106	134
100 to 249 acres	15	26	24	22	1	17	10
250 to 499 acres	4	1	2	2	-	3	2
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain farms	14	49	19	9	12	1	17
..... acres	210	948	507	225	1,801	(D)	314
..... bushels	11,098	62,689	44,943	12,433	140,760	(D)	22,917
Irrigated farms	-	-	-	-	1	-	2
..... acres	-	-	-	-	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres	14	35	9	5	7	1	11
25 to 99 acres	-	14	10	4	2	-	6
100 to 249 acres	-	-	-	-	2	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 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 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Soybeans for beans farms	210	529	389	395	723	306	547
..... acres	61,353	88,250	78,402	80,856	212,495	64,123	110,688
..... bushels	2,985,074	5,114,454	4,871,010	4,332,327	12,930,042	3,463,806	6,976,080

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Harvested cropland	408	397	849	756	651	618	692
farms							
acres	140,412	72,536	275,250	185,543	226,296	149,684	285,683
Irrigated	47	11	26	12	10	16	24
farms							
acres	13,217	11	1,875	(D)	(D)	54	42
Barley 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	-	-	-	-	-	-	-
Corn for grain	281	119	664	307	486	320	503
farms							
acres	75,419	22,577	142,164	82,636	119,512	66,273	157,154
bushels	15,072,356	3,351,196	27,194,365	13,292,748	21,398,232	11,597,375	33,716,970
Irrigated	40	-	4	-	2	-	-
farms							
acres	10,122	-	196	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	27	9	30	58	50	53	39
25 to 99 acres	91	58	215	93	148	100	113
100 to 249 acres	71	22	232	82	135	94	147
250 to 499 acres	38	20	129	30	109	40	108
500 to 999 acres	33	6	44	28	28	20	69
1,000 acres or more	21	4	14	16	16	13	27
Corn for silage or greenchop	11	8	120	22	24	18	12
farms							
acres	149	531	21,421	883	914	351	3,843
tons	2,204	10,708	429,660	15,939	17,642	5,457	98,614
Irrigated	-	-	9	-	2	-	-
farms							
acres	-	-	997	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	11	2	18	12	9	10	5
25 to 99 acres	-	3	46	9	13	8	1
100 to 249 acres	-	3	31	-	2	-	5
250 to 499 acres	-	-	19	1	-	-	-
500 to 999 acres	-	-	3	-	-	-	-
1,000 acres or more	-	-	3	-	-	-	1
Dry edible beans, excluding chickpeas and limas	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	107	306	264	504	252	370	215
farms							
acres	2,186	20,094	8,843	21,447	7,883	14,255	7,706
tons, dry equivalent	6,168	46,222	29,034	60,331	25,109	37,918	22,631
Irrigated	1	-	2	-	2	1	-
farms							
acres	(D)	-	(D)	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	69	107	167	272	151	187	135
25 to 99 acres	38	136	78	177	85	154	65
100 to 249 acres	-	46	15	45	13	26	13
250 to 499 acres	-	15	1	10	3	2	1
500 to 999 acres	-	2	3	-	-	1	-
1,000 acres or more	-	-	-	-	-	-	1
Oats for grain	1	5	11	2	8	9	6
farms							
acres	(D)	363	564	(D)	52	343	133
bushels	(D)	30,870	46,972	(D)	3,442	25,354	10,655
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	1	1	8	3	3
25 to 99 acres	1	5	10	-	-	5	3
100 to 249 acres	-	-	-	1	-	1	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Soybeans for beans	238	126	560	296	431	313	370
farms							
acres	62,236	28,303	101,074	75,416	97,769	68,210	116,260
bushels	3,656,668	1,019,484	5,940,675	4,046,035	5,785,665	3,555,877	7,296,991

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Harvested cropland	farms 319	623	489	396	376	544	723
	acres 181,224	226,666	340,203	83,945	187,533	157,760	241,798
Irrigated	farms 16	33	131	4	6	66	2
	acres 1,892	1,061	87,761	19	421	14,838	(D)
Barley 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	-	-	-	-	-	-	-
Corn for grain	farms 216	480	404	150	275	369	625
	acres 87,930	138,026	182,646	26,825	90,834	83,060	125,386
	bushels 16,171,163	28,776,268	31,003,655	4,106,020	17,899,806	17,402,084	24,631,349
Irrigated	farms 5	4	112	1	2	41	1
	acres 848	925	48,581	(D)	(D)	9,077	(D)
Farms by acres harvested:							
1 to 24 acres	25	33	29	30	20	44	45
25 to 99 acres	40	125	76	54	72	113	199
100 to 249 acres	46	140	108	38	81	106	202
250 to 499 acres	48	99	66	14	49	56	128
500 to 999 acres	21	54	78	11	34	37	47
1,000 acres or more	36	29	47	3	19	13	4
Corn for silage or greenchop	farms 2	65	15	10	10	14	29
	acres (D)	5,917	425	622	297	1,464	3,162
	tons (D)	85,968	6,414	9,756	6,114	32,800	59,761
Irrigated	farms -	-	1	-	-	1	-
	acres -	-	(D)	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	2	27	10	6	5	6	3
25 to 99 acres	-	23	5	2	5	5	18
100 to 249 acres	-	7	-	1	-	-	6
250 to 499 acres	-	7	-	1	-	3	-
500 to 999 acres	-	-	-	-	-	-	2
1,000 acres or more	-	1	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms 118	197	108	297	172	229	146
	acres 4,221	5,347	4,495	20,972	8,379	6,478	3,530
	tons, dry equivalent 11,706	19,139	17,134	46,892	22,063	20,773	12,318
Irrigated	farms 2	2	1	1	-	5	-
	acres (D)	(D)	(D)	(D)	-	149	-
Farms by acres harvested:							
1 to 24 acres	68	137	50	119	70	145	111
25 to 99 acres	40	48	44	122	74	68	28
100 to 249 acres	10	11	12	40	28	16	5
250 to 499 acres	-	1	2	14	-	-	2
500 to 999 acres	-	-	-	1	-	-	-
1,000 acres or more	-	-	-	1	-	-	-
Oats for grain	farms -	27	6	9	4	10	5
	acres -	843	153	282	33	134	96
	bushels -	91,171	15,371	21,420	1,582	10,611	6,434
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	18	4	6	4	8	3
25 to 99 acres	-	7	2	3	-	2	2
100 to 249 acres	-	2	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain	farms 1	-	-	-	-	-	-
	acres (D)	-	-	-	-	-	-
	bushels (D)	-	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	1	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Soybeans for beans	farms 210	342	354	165	279	298	555
	acres 88,504	75,761	152,248	34,732	87,923	64,765	109,121
	bushels 4,537,505	4,716,954	7,249,014	1,653,560	4,941,963	4,117,888	6,199,438

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Harvested cropland	419	498	582	1,053	639	571	957
farms							
acres	178,998	220,513	313,877	462,792	290,813	153,258	486,672
Irrigated	8	5	60	30	7	48	26
farms							
acres	1,429	604	(D)	(D)	385	(D)	6,883
Barley 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	-	-	-	-	-	-	-
Corn for grain	358	362	490	833	564	304	713
farms							
acres	94,562	107,245	189,656	224,190	157,368	78,694	255,306
bushels	19,529,109	18,952,597	36,419,470	39,189,191	31,235,695	14,761,080	48,082,473
Irrigated	6	4	47	5	4	-	16
farms							
acres	975	456	6,813	751	263	-	5,382
Farms by acres harvested:							
1 to 24 acres	17	26	19	38	28	38	50
25 to 99 acres	105	94	109	223	181	110	185
100 to 249 acres	120	101	147	285	155	72	198
250 to 499 acres	62	84	105	177	118	34	127
500 to 999 acres	40	33	66	79	57	30	87
1,000 acres or more	14	24	44	31	25	20	66
Corn for silage or greenchop	36	8	18	51	10	2	24
farms							
acres	6,283	169	1,462	10,989	369	(D)	2,055
tons	134,838	2,188	20,746	230,020	6,576	(D)	47,608
Irrigated	-	-	2	-	-	-	-
farms			(D)				
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	11	5	6	14	7	2	14
25 to 99 acres	8	3	8	17	2	-	3
100 to 249 acres	5	-	2	12	1	-	5
250 to 499 acres	10	-	2	4	-	-	2
500 to 999 acres	2	-	-	-	-	-	-
1,000 acres or more	-	-	-	4	-	-	-
Dry edible beans, excluding chickpeas and limas	-	-	-	-	1	-	-
farms					(D)		
acres	-	-	-	-	(D)	-	-
cwt	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	75	250	96	296	95	218	318
farms							
acres	1,695	11,925	3,538	9,181	2,017	5,538	9,042
tons, dry equivalent	5,377	33,479	13,378	23,452	8,179	10,582	27,162
Irrigated	2	-	2	1	-	6	-
farms			(D)	(D)		27	
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	53	113	60	175	78	173	205
25 to 99 acres	19	103	29	109	11	38	93
100 to 249 acres	3	31	6	10	6	4	19
250 to 499 acres	-	3	-	2	-	1	-
500 to 999 acres	-	-	1	-	-	2	1
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain	5	3	15	12	6	7	2
farms							
acres	124	60	4,173	752	486	61	(D)
bushels	13,880	3,000	360,506	46,714	57,744	3,450	(D)
Irrigated	-	-	5	-	-	-	-
farms			345				
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	3	-	4	3	7	2
25 to 99 acres	3	-	9	6	-	-	-
100 to 249 acres	-	-	5	2	3	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 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 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Soybeans for beans	297	343	354	808	452	274	646
farms							
acres	76,315	100,833	114,671	217,263	130,001	68,311	219,926
bushels	4,404,478	5,316,404	6,457,229	10,765,372	7,299,552	3,744,048	11,195,653

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Harvested cropland farms	567	412	671	571	701	1,265	790
..... acres	227,059	154,955	301,565	178,849	298,505	436,163	262,626
Irrigated farms	9	-	22	27	7	84	49
..... acres	69	-	1,805	762	328	13,744	(D)
Barley for grain farms	-	-	1	-	-	-	-
..... acres	-	-	(D)	-	-	-	-
..... bushels	-	-	(D)	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Corn for grain farms	416	207	560	376	600	993	521
..... acres	110,602	54,021	162,314	99,379	158,855	221,894	146,968
..... bushels	20,239,019	8,162,546	33,584,331	22,094,519	33,813,502	41,935,284	30,578,637
Irrigated farms	-	-	14	1	1	49	2
..... acres	-	-	1,323	(D)	(D)	8,466	(D)
Farms by acres harvested:							
1 to 24 acres	38	33	42	44	22	49	59
25 to 99 acres	138	57	132	111	136	343	153
100 to 249 acres	106	40	179	114	231	344	155
250 to 499 acres	84	39	118	56	135	145	74
500 to 999 acres	28	27	65	28	59	81	48
1,000 acres or more	22	11	24	23	17	31	32
Corn for silage or greenchop farms	14	17	25	7	22	199	11
..... acres	979	1,076	2,649	291	1,093	40,668	297
..... tons	20,019	15,612	44,141	7,500	22,116	850,386	6,649
Irrigated farms	2	-	-	-	-	13	-
..... acres	(D)	-	-	-	-	3,285	-
Farms by acres harvested:							
1 to 24 acres	11	7	-	5	11	17	7
25 to 99 acres	2	8	20	1	10	66	4
100 to 249 acres	-	-	-	1	-	69	-
250 to 499 acres	-	2	5	-	-	32	-
500 to 999 acres	1	-	-	-	1	10	-
1,000 acres or more	-	-	-	-	-	5	-
Dry edible beans, excluding chickpeas and limas farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... cwt	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop farms	262	345	156	195	193	259	260
..... acres	10,791	36,096	4,387	4,176	5,116	9,200	5,110
..... tons, dry equivalent	39,416	77,498	17,922	14,560	17,001	32,236	13,172
Irrigated farms	2	-	-	-	-	6	2
..... acres	(D)	-	-	-	-	89	(D)
Farms by acres harvested:							
1 to 24 acres	133	99	98	149	127	171	205
25 to 99 acres	98	132	49	42	55	57	46
100 to 249 acres	28	68	8	3	10	29	8
250 to 499 acres	2	38	1	1	1	1	1
500 to 999 acres	1	8	-	-	-	1	-
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain farms	16	11	12	3	6	12	4
..... acres	382	208	442	73	170	218	50
..... bushels	32,104	16,770	39,402	4,475	15,559	16,605	2,608
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	9	7	7	2	4	9	3
25 to 99 acres	7	4	3	1	2	3	1
100 to 249 acres	-	-	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain farms	-	3	-	-	-	-	-
..... acres	-	123	-	-	-	-	-
..... bushels	-	5,631	-	-	-	-	-
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 farms	388	203	462	317	526	845	416
..... acres	104,110	63,271	130,816	73,665	132,990	164,031	109,455
..... bushels	5,917,919	2,855,436	7,887,550	4,824,129	7,657,883	9,759,269	6,460,380

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Harvested cropland	farms 789	423	380	491	480	972	789
	acres 286,830	196,874	126,005	111,115	127,607	188,676	220,696
Irrigated	farms 14	2	5	6	2	38	26
	acres (D)	(D)	(D)	75	(D)	111	(D)
Barley 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	-	-	-	-	-	-	-
Corn for grain	farms 593	246	176	199	200	354	531
	acres 147,293	86,765	50,727	46,337	50,269	80,150	115,431
	bushels 31,740,454	15,141,574	8,162,683	7,276,797	8,234,195	14,102,010	19,568,573
Irrigated	farms -	1	-	-	-	-	2
	acres (D)	(D)	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	57	31	16	63	32	93	69
25 to 99 acres	144	64	68	50	73	127	176
100 to 249 acres	206	60	39	43	40	51	150
250 to 499 acres	109	49	34	14	30	39	93
500 to 999 acres	59	15	14	16	13	16	23
1,000 acres or more	18	27	5	13	12	28	20
Corn for silage or greenchop	farms 34	7	17	29	5	18	32
	acres 1,330	2,230	409	740	261	733	755
	tons 24,136	48,530	5,248	9,196	(D)	13,370	12,889
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	18	-	11	20	3	11	21
25 to 99 acres	13	2	6	7	-	5	11
100 to 249 acres	3	3	-	2	2	2	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	2	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
	cwt -	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms 337	274	278	368	324	615	328
	acres 11,010	17,005	21,195	18,192	14,865	25,475	8,902
	tons, dry equivalent 33,007	45,135	48,004	37,136	25,560	52,190	22,725
Irrigated	farms 3	-	-	1	-	9	2
	acres 17	-	-	(D)	-	48	(D)
Farms by acres harvested:							
1 to 24 acres	191	95	102	174	160	363	203
25 to 99 acres	129	121	114	136	131	193	111
100 to 249 acres	14	50	39	51	24	50	14
250 to 499 acres	3	5	19	6	6	7	-
500 to 999 acres	-	3	3	1	3	-	-
1,000 acres or more	-	-	1	-	-	2	-
Oats for grain	farms 7	5	9	14	6	5	37
	acres 398	124	409	294	80	60	646
	bushels 31,976	8,538	34,568	15,084	4,200	2,812	42,698
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1	3	3	9	6	4	28
25 to 99 acres	4	2	4	5	-	1	9
100 to 249 acres	2	-	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain	farms -	-	-	-	-	2	-
	acres -	-	-	-	-	(D)	-
	bushels -	-	-	-	-	(D)	-
Irrigated	farms -	-	-	-	-	-	-
	acres -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	2	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Soybeans for beans	farms 542	250	177	184	198	326	513
	acres 126,354	90,469	53,007	44,556	61,837	81,658	94,289
	bushels 7,815,344	4,691,350	2,404,920	2,103,203	3,061,466	4,241,704	5,074,822

--continued

Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Harvested cropland	440	671	375	1,002	708	370	519
farms							
acres	186,793	314,841	169,189	271,273	382,158	136,989	336,327
Irrigated	9	10	9	22	58	14	5
farms							
acres	(D)	32	166	201	9,754	833	(D)
Barley for grain	-	-	-	2	-	-	-
farms							
acres	-	-	-	(D)	-	-	-
bushels	-	-	-	(D)	-	-	-
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	2	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Corn for grain	167	536	302	706	532	265	438
farms							
acres	70,422	174,658	98,218	151,822	204,882	72,740	191,291
bushels	10,686,649	34,225,223	20,503,222	30,661,847	39,827,191	15,470,859	40,970,744
Irrigated	1	-	3	1	28	6	2
farms							
acres	(D)	-	150	(D)	5,546	667	(D)
Farms by acres harvested:							
1 to 24 acres	21	39	19	75	22	15	18
25 to 99 acres	36	130	83	230	110	78	51
100 to 249 acres	40	138	88	221	174	70	146
250 to 499 acres	34	123	51	93	111	54	98
500 to 999 acres	18	69	47	74	78	43	83
1,000 acres or more	18	37	14	13	37	5	42
Corn for silage or greenchop	14	9	8	121	33	4	6
farms							
acres	392	191	548	12,918	8,036	54	158
tons	6,134	4,764	13,028	280,097	112,138	869	4,078
Irrigated	-	-	-	-	1	-	-
farms							
acres	-	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	7	6	1	45	9	4	4
25 to 99 acres	7	3	6	44	13	-	2
100 to 249 acres	-	-	1	17	5	-	-
250 to 499 acres	-	-	-	8	1	-	-
500 to 999 acres	-	-	-	7	2	-	-
1,000 acres or more	-	-	-	-	3	-	-
Dry edible beans, excluding chickpeas and limas	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	321	149	59	599	261	116	89
farms							
acres	24,827	2,852	1,273	32,821	9,841	2,490	1,929
tons, dry equivalent	58,249	7,916	4,303	134,955	32,133	8,632	4,221
Irrigated	-	1	1	-	1	1	-
farms							
acres	-	(D)	(D)	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	113	109	45	294	151	79	67
25 to 99 acres	108	37	12	221	87	35	21
100 to 249 acres	86	3	1	60	22	2	1
250 to 499 acres	11	-	1	21	-	-	-
500 to 999 acres	3	-	-	3	-	-	-
1,000 acres or more	-	-	-	-	1	-	-
Oats for grain	11	7	5	62	12	10	5
farms							
acres	248	395	224	2,367	682	192	75
bushels	14,214	34,084	15,300	179,299	31,780	17,349	6,800
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	8	3	2	34	4	8	3
25 to 99 acres	3	2	2	22	8	2	2
100 to 249 acres	-	2	1	5	-	-	-
250 to 499 acres	-	-	-	1	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Soybeans for beans	192	478	236	443	454	251	385
farms							
acres	90,530	136,515	68,810	69,889	158,287	61,392	142,823
bushels	3,632,271	8,045,656	4,356,266	4,234,565	8,360,760	3,769,098	8,797,780

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Soybeans for beans - Con.						
Irrigated farms	466	1	-	-	-	1
..... acres	86,168	(D)	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	3,146	30	15	36	31	7
25 to 99 acres	10,921	94	62	94	58	79
100 to 249 acres	11,001	103	59	53	40	80
250 to 499 acres	6,678	55	39	27	21	58
500 to 999 acres	3,426	34	19	13	13	28
1,000 acres or more	1,582	29	14	3	17	23
Sunflower seed, all						
..... farms	3	-	-	1	-	-
..... acres	(D)	-	-	(D)	-	-
..... pounds	(D)	-	-	(D)	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	1	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all						
..... farms	306	1	-	1	5	-
..... acres	15,420	(D)	-	(D)	133	-
..... bushels	951,035	(D)	-	(D)	7,765	-
Irrigated farms	1	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	139	-	-	-	4	-
25 to 99 acres	123	-	-	1	-	-
100 to 249 acres	36	-	-	-	1	-
250 to 499 acres	8	1	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale						
..... farms	1,059	12	3	5	6	3
..... acres	7,590	39	3	26	11	10
Farms by acres harvested:						
0.1 to 4.9 acres	875	11	3	4	5	3
5.0 to 24.9 acres	134	1	-	1	1	-
25.0 to 99.9 acres	37	-	-	-	-	-
100.0 to 249.9 acres	8	-	-	-	-	-
250.0 to 499.9 acres	4	-	-	-	-	-
500.0 acres or more	1	-	-	-	-	-
500.0 to 749.9 acres	1	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards						
..... farms	1,027	6	-	8	3	-
..... acres	3,814	27	-	18	(D)	-
Irrigated farms	141	-	-	-	-	-
..... acres	340	-	-	-	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	807	5	-	6	3	-
5.0 to 24.9 acres	200	1	-	2	-	-
25.0 to 99.9 acres	20	-	-	-	-	-
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: 2022 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Soybeans for beans - Con.						
Irrigated farms	1	6	4	2	-	2
..... acres	(D)	780	224	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	43	26	24	41	58	18
25 to 99 acres	152	161	103	165	145	122
100 to 249 acres	188	132	93	121	159	155
250 to 499 acres	106	63	83	65	74	121
500 to 999 acres	55	36	42	19	26	46
1,000 acres or more	14	16	25	6	11	12
Sunflower seed, all farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all farms	1	4	2	4	3	3
..... acres	(D)	(D)	(D)	18	92	126
..... bushels	(D)	(D)	(D)	1,162	4,200	3,150
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	2	2	4	1	-
25 to 99 acres	1	-	-	-	2	3
100 to 249 acres	-	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale farms	5	20	22	17	13	7
..... acres	(D)	250	527	96	(D)	3
Farms by acres harvested:						
0.1 to 4.9 acres	4	12	14	14	11	7
5.0 to 24.9 acres	-	7	2	2	-	-
25.0 to 99.9 acres	1	-	5	1	-	-
100.0 to 249.9 acres	-	1	1	-	2	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards farms	9	17	18	9	6	7
..... acres	9	38	37	39	14	12
Irrigated farms	2	4	-	-	1	-
..... acres	(D)	13	-	-	(D)	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	9	13	17	6	5	7
5.0 to 24.9 acres	-	4	1	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	-	-	-	-	-	-
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: 2022 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Soybeans for beans - Con.						
Irrigated farms	5	1	4	-	-	7
..... acres	406	(D)	70	-	-	417
Farms by acres harvested:						
1 to 24 acres	21	24	26	24	22	28
25 to 99 acres	113	100	165	72	118	91
100 to 249 acres	122	101	207	97	136	91
250 to 499 acres	71	102	109	88	86	93
500 to 999 acres	29	63	27	51	39	41
1,000 acres or more	16	16	16	17	32	23
Sunflower seed, all farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all farms	-	-	-	6	7	2
..... acres	-	-	-	45	796	(D)
..... bushels	-	-	-	3,509	68,000	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	6	2	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	5	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale farms	8	4	11	13	16	11
..... acres	12	6	26	21	26	21
Farms by acres harvested:						
0.1 to 4.9 acres	8	4	11	12	16	11
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	-	-	-	-	-	-
Land in orchards farms	1	-	5	4	16	6
..... acres	(D)	-	18	(D)	104	30
Irrigated farms	-	-	-	1	6	-
..... acres	-	-	-	(D)	9	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	1	-	4	3	8	4
5.0 to 24.9 acres	-	-	1	1	7	2
25.0 to 99.9 acres	-	-	-	-	1	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Soybeans for beans - Con.						
Irrigated farms	-	5	-	-	-	3
acres	-	816	-	-	-	111
Farms by acres harvested:						
1 to 24 acres	25	47	20	17	43	45
25 to 99 acres	137	159	55	82	155	185
100 to 249 acres	203	117	32	116	111	149
250 to 499 acres	102	73	18	100	34	79
500 to 999 acres	40	23	5	50	22	41
1,000 acres or more	14	6	2	15	15	9
Sunflower seed, all .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all .....farms	-	5	2	-	-	4
acres	-	93	(D)	-	-	412
bushels	-	8,039	(D)	-	-	25,897
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	3	1	-	-	-
25 to 99 acres	-	2	1	-	-	1
100 to 249 acres	-	-	-	-	-	3
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale .....farms	5	9	6	3	12	5
acres	8	97	12	6	17	19
Farms by acres harvested:						
0.1 to 4.9 acres	5	3	6	3	12	4
5.0 to 24.9 acres	-	4	-	-	-	1
25.0 to 99.9 acres	-	2	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards farms	4	5	5	7	17	14
acres	9	27	16	12	56	141
Irrigated farms	-	-	-	2	-	2
acres	-	-	-	(D)	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	3	3	4	7	15	5
5.0 to 24.9 acres	1	2	1	-	1	6
25.0 to 99.9 acres	-	-	-	-	1	3
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: 2022 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Soybeans for beans - Con.						
Irrigated farms	2	-	-	-	-	11
acres	(D)	-	-	-	-	1,174
Farms by acres harvested:						
1 to 24 acres	34	35	49	30	54	35
25 to 99 acres	127	95	73	49	251	108
100 to 249 acres	153	82	42	44	164	90
250 to 499 acres	95	52	26	24	29	49
500 to 999 acres	59	29	16	21	15	15
1,000 acres or more	17	18	7	5	-	2
Sunflower seed, all .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all .....farms	4	-	22	6	1	13
acres	653	-	1,319	572	(D)	252
bushels	39,486	-	73,429	28,746	(D)	15,313
Irrigated farms	-	-	-	-	-	1
acres	-	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	2	-	5	2	1	7
25 to 99 acres	-	-	14	2	-	6
100 to 249 acres	-	-	2	2	-	-
250 to 499 acres	2	-	1	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale .....farms	6	32	12	6	17	13
acres	4	347	38	20	35	13
Farms by acres harvested:						
0.1 to 4.9 acres	6	29	10	5	14	13
5.0 to 24.9 acres	-	1	2	1	3	-
25.0 to 99.9 acres	-	1	-	-	-	-
100.0 to 249.9 acres	-	1	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards .....farms	-	12	14	15	11	19
acres	-	23	36	18	33	113
Irrigated farms	-	3	4	6	-	4
acres	-	9	4	3	-	1
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	-	11	12	15	10	13
5.0 to 24.9 acres	-	1	2	-	-	5
25.0 to 99.9 acres	-	-	-	-	1	1
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Soybeans for beans - Con.							
Irrigated farms	5	-	1	3	4	-	19
..... acres	448	-	(D)	(D)	1,032	-	4,319
Farms by acres harvested:							
1 to 24 acres	10	50	5	45	54	17	7
25 to 99 acres	39	205	29	184	119	101	42
100 to 249 acres	70	124	74	174	92	112	59
250 to 499 acres	50	22	53	82	73	96	63
500 to 999 acres	26	4	42	45	31	41	28
1,000 acres or more	7	1	11	11	15	10	33
Sunflower seed, all farms	-	-	-	-	-	-	1
..... acres	-	-	-	-	-	-	(D)
..... pounds	-	-	-	-	-	-	(D)
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all farms	-	13	-	7	3	-	2
..... acres	-	294	-	54	39	-	(D)
..... bushels	-	16,381	-	2,718	2,340	-	(D)
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	8	-	7	3	-	2
25 to 99 acres	-	5	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale farms	8	26	2	2	11	6	7
..... acres	8	56	(D)	(D)	63	4	15
Farms by acres harvested:							
0.1 to 4.9 acres	8	25	2	2	6	6	5
5.0 to 24.9 acres	-	1	-	-	5	-	2
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms	4	22	1	5	9	2	2
..... acres	21	108	(D)	20	18	(D)	(D)
Irrigated farms	2	1	-	1	2	-	-
..... acres	(D)	(D)	-	(D)	(D)	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	2	12	1	3	9	2	2
5.0 to 24.9 acres	2	10	-	2	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Soybeans for beans - Con.							
Irrigated farms	4	-	2	-	13	1	39
..... acres	28	-	(D)	-	1,453	(D)	10,948
Farms by acres harvested:							
1 to 24 acres	19	17	51	16	14	20	15
25 to 99 acres	84	83	90	83	102	108	54
100 to 249 acres	117	115	78	107	160	116	107
250 to 499 acres	64	106	42	69	111	79	64
500 to 999 acres	43	42	48	39	27	40	50
1,000 acres or more	30	29	13	31	13	13	32
Sunflower seed, all farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all farms	1	-	7	-	-	-	-
..... acres	(D)	-	228	-	-	-	-
..... bushels	(D)	-	13,000	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	5	-	-	-	-
25 to 99 acres	1	-	2	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale farms	2	8	9	3	10	9	6
..... acres	(D)	7	8	(D)	7	107	17
Farms by acres harvested:							
0.1 to 4.9 acres	-	8	9	1	10	7	5
5.0 to 24.9 acres	2	-	-	1	-	1	1
25.0 to 99.9 acres	-	-	-	-	-	1	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	1	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms	4	-	6	3	3	3	17
..... acres	56	-	5	7	11	(D)	103
Irrigated farms	3	-	-	-	1	-	-
..... acres	(D)	-	-	-	(D)	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	1	-	6	3	3	2	12
5.0 to 24.9 acres	2	-	-	-	-	1	4
25.0 to 99.9 acres	1	-	-	-	-	-	1
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Soybeans for beans - Con.							
Irrigated farms	-	1	2	1	1	1	-
..... acres	-	(D)	(D)	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	41	40	14	9	54	40	52
25 to 99 acres	103	120	72	45	122	154	180
100 to 249 acres	85	109	102	79	123	94	146
250 to 499 acres	38	45	58	52	60	20	101
500 to 999 acres	17	31	35	25	46	14	63
1,000 acres or more	19	11	14	12	12	3	24
Sunflower seed, all farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all farms	3	3	-	-	3	2	-
..... acres	144	40	-	-	57	(D)	-
..... bushels	9,120	2,300	-	-	4,672	(D)	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1	3	-	-	3	2	-
25 to 99 acres	2	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale farms	9	11	1	1	6	12	3
..... acres	14	100	(D)	(D)	2	21	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	9	4	1	1	6	11	3
5.0 to 24.9 acres	-	6	-	-	-	1	-
25.0 to 99.9 acres	-	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms	33	6	1	2	15	27	15
..... acres	102	12	(D)	(D)	90	60	25
Irrigated farms	1	-	-	-	2	-	1
..... acres	(D)	-	-	-	(D)	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	27	6	1	1	10	22	15
5.0 to 24.9 acres	6	-	-	1	3	5	-
25.0 to 99.9 acres	-	-	-	-	2	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Soybeans for beans - Con.							
Irrigated farms	2	3	-	-	4	5	6
..... acres	(D)	616	-	-	167	358	65
Farms by acres harvested:							
1 to 24 acres	26	104	29	32	30	59	77
25 to 99 acres	80	175	153	131	135	86	195
100 to 249 acres	43	142	118	122	267	78	129
250 to 499 acres	32	72	59	74	177	54	84
500 to 999 acres	19	27	15	33	74	22	46
1,000 acres or more	10	9	15	3	40	7	16
Sunflower seed, all .....farms	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-
.....pounds	-	-	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all .....farms	7	8	5	10	-	23	4
.....acres	424	260	312	697	-	716	118
.....bushels	33,300	17,920	20,044	47,272	-	42,981	8,410
Irrigated .....farms	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	3	-	4	-	15	1
25 to 99 acres	5	5	4	4	-	8	3
100 to 249 acres	-	-	1	2	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale .....farms	11	43	9	1	12	11	36
.....acres	19	142	27	(D)	962	132	181
Farms by acres harvested:							
0.1 to 4.9 acres	11	33	6	-	7	6	30
5.0 to 24.9 acres	-	10	3	1	-	2	4
25.0 to 99.9 acres	-	-	-	-	4	3	2
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	1	-	-
500.0 to 749.9 acres	-	-	-	-	1	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards .....farms	26	54	9	2	7	25	50
.....acres	73	278	23	(D)	11	69	149
Irrigated .....farms	6	7	-	-	2	-	15
.....acres	7	(D)	-	-	(D)	-	67
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	19	43	8	2	6	20	44
5.0 to 24.9 acres	7	9	1	-	1	5	6
25.0 to 99.9 acres	-	2	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Soybeans for beans - Con.							
Irrigated farms	20	-	8	-	1	1	-
..... acres	2,928	-	657	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	21	24	27	58	38	43	24
25 to 99 acres	86	42	192	100	132	111	72
100 to 249 acres	54	33	218	65	129	81	130
250 to 499 acres	40	9	92	34	93	44	80
500 to 999 acres	24	14	27	27	24	17	39
1,000 acres or more	13	4	4	12	15	17	25
Sunflower seed, all farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all farms	1	8	9	-	-	-	-
..... acres	(D)	467	1,102	-	-	-	-
..... bushels	(D)	27,904	62,837	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	-	-	-	-	-
25 to 99 acres	1	3	6	-	-	-	-
100 to 249 acres	-	3	1	-	-	-	-
250 to 499 acres	-	-	2	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale farms	4	4	11	17	1	13	16
..... acres	(D)	9	21	68	(D)	77	35
Farms by acres harvested:							
0.1 to 4.9 acres	2	4	11	14	1	11	14
5.0 to 24.9 acres	-	-	-	2	-	-	2
25.0 to 99.9 acres	1	-	-	1	-	2	-
100.0 to 249.9 acres	1	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms	15	10	9	28	7	18	28
..... acres	79	39	5	119	120	80	124
Irrigated farms	-	-	3	3	-	-	4
..... acres	-	-	3	4	-	-	2
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	10	3	9	19	3	11	18
5.0 to 24.9 acres	5	7	-	8	3	7	10
25.0 to 99.9 acres	-	-	-	1	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Soybeans for beans - Con.							
Irrigated farms	4	1	108	1	3	38	1
..... acres	1,015	(D)	39,147	(D)	(D)	4,234	(D)
Farms by acres harvested:							
1 to 24 acres	11	34	13	20	23	39	40
25 to 99 acres	47	98	72	74	73	86	169
100 to 249 acres	47	114	92	40	80	77	190
250 to 499 acres	50	64	74	15	50	60	117
500 to 999 acres	19	21	58	3	34	33	33
1,000 acres or more	36	11	45	13	19	3	6
Sunflower seed, all .....farms							
..... acres	1	-	-	-	-	-	-
..... pounds	(D)	-	-	-	-	-	-
Irrigated farms	(D)	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	1	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all .....farms							
..... acres	3	-	5	1	-	-	2
..... bushels	356	-	192	(D)	-	-	(D)
Irrigated farms	17,394	-	13,956	(D)	-	-	(D)
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	3	-	-	-	-
25 to 99 acres	-	-	2	-	-	-	-
100 to 249 acres	3	-	-	1	-	-	2
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale farms							
..... acres	9	35	3	4	4	18	4
Farms by acres harvested:	10	190	(D)	25	4	577	20
0.1 to 4.9 acres	9	26	1	2	4	6	2
5.0 to 24.9 acres	-	7	2	2	-	5	2
25.0 to 99.9 acres	-	2	-	-	-	5	-
100.0 to 249.9 acres	-	-	-	-	-	2	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms							
..... acres	5	10	2	8	3	14	-
Irrigated farms	11	47	(D)	44	42	13	-
..... acres	-	5	-	-	-	-	-
..... acres	-	40	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	5	5	2	4	-	14	-
5.0 to 24.9 acres	-	5	-	4	3	-	-
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: 2022 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Soybeans for beans - Con.							
Irrigated farms	4	3	17	10	2	-	5
..... acres	430	147	1,845	937	(D)	-	1,403
Farms by acres harvested:							
1 to 24 acres	6	16	22	34	22	43	33
25 to 99 acres	88	90	88	209	112	79	137
100 to 249 acres	99	93	106	290	137	72	194
250 to 499 acres	62	89	72	164	93	41	135
500 to 999 acres	34	36	40	81	74	25	99
1,000 acres or more	8	19	26	30	14	14	48
Sunflower seed, all farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all farms	-	5	-	4	-	-	-
..... acres	-	274	-	224	-	-	-
..... bushels	-	13,970	-	8,594	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	2	-	-	-
25 to 99 acres	-	5	-	2	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale farms	1	1	8	8	8	46	13
..... acres	(D)	(D)	666	40	8	399	47
Farms by acres harvested:							
0.1 to 4.9 acres	1	1	3	6	8	42	10
5.0 to 24.9 acres	-	-	2	2	-	3	3
25.0 to 99.9 acres	-	-	1	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	2	-	-	1	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms	1	1	1	3	-	22	17
..... acres	(D)	(D)	(D)	3	-	57	70
Irrigated farms	-	-	-	-	-	4	-
..... acres	-	-	-	-	-	16	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	1	1	1	3	-	18	14
5.0 to 24.9 acres	-	-	-	-	-	4	2
25.0 to 99.9 acres	-	-	-	-	-	-	1
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Soybeans for beans - Con.							
Irrigated farms	1	-	7	3	5	13	3
..... acres	(D)	-	388	(D)	(D)	1,821	110
Farms by acres harvested:							
1 to 24 acres	32	26	23	27	24	52	36
25 to 99 acres	109	50	111	113	133	309	131
100 to 249 acres	118	47	170	94	194	292	119
250 to 499 acres	78	33	81	46	118	114	68
500 to 999 acres	34	32	58	23	40	66	45
1,000 acres or more	17	15	19	14	17	12	17
Sunflower seed, all farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all farms	-	1	4	6	1	-	1
..... acres	-	(D)	71	488	(D)	-	(D)
..... bushels	-	(D)	7,135	27,392	(D)	-	(D)
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	4	2	1	-	-
25 to 99 acres	-	-	-	3	-	-	1
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	1	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale farms	3	-	4	26	9	22	29
..... acres	7	-	9	42	6	39	109
Farms by acres harvested:							
0.1 to 4.9 acres	2	-	3	23	9	19	25
5.0 to 24.9 acres	1	-	1	3	-	3	3
25.0 to 99.9 acres	-	-	-	-	-	-	1
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms	11	5	-	24	8	16	28
..... acres	53	13	-	39	11	9	54
Irrigated farms	2	-	-	6	-	5	9
..... acres	(D)	-	-	6	-	1	34
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	5	4	-	23	8	16	25
5.0 to 24.9 acres	6	1	-	1	-	-	3
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: 2022 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Soybeans for beans - Con.							
Irrigated farms	-	-	-	1	-	-	4
acres	-	-	-	(D)	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	48	32	19	40	36	78	75
25 to 99 acres	163	63	61	62	55	113	186
100 to 249 acres	164	61	42	44	46	50	129
250 to 499 acres	100	40	29	7	27	40	96
500 to 999 acres	54	23	22	15	13	13	21
1,000 acres or more	13	31	4	16	21	32	6
Sunflower seed, all farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all farms	2	2	1	16	3	7	6
acres	(D)	(D)	(D)	757	(D)	239	265
bushels	(D)	(D)	(D)	44,810	(D)	15,450	16,031
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	-	7	1	-	4
25 to 99 acres	2	-	-	6	1	7	1
100 to 249 acres	-	1	-	3	1	-	1
250 to 499 acres	-	-	1	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale farms	15	4	2	1	2	36	17
acres	15	8	(D)	(D)	(D)	106	76
Farms by acres harvested:							
0.1 to 4.9 acres	14	4	2	-	2	32	8
5.0 to 24.9 acres	1	-	-	1	-	3	9
25.0 to 99.9 acres	-	-	-	-	-	1	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms	12	4	-	4	3	32	10
acres	58	21	-	45	9	77	26
Irrigated farms	4	-	-	-	-	2	2
acres	4	-	-	-	-	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	9	2	-	1	2	29	9
5.0 to 24.9 acres	3	2	-	3	1	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	-	-	-	-	-	-	-
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: 2022 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Soybeans for beans - Con.							
Irrigated farms	-	-	-	1	25	2	2
..... acres	-	-	-	(D)	4,013	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	18	40	9	31	22	14	18
25 to 99 acres	52	122	61	195	91	74	66
100 to 249 acres	39	136	70	135	140	73	115
250 to 499 acres	26	92	56	60	95	56	96
500 to 999 acres	38	64	31	17	78	31	56
1,000 acres or more	19	24	9	5	28	3	34
Sunflower seed, all farms							
..... acres	-	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all farms							
..... acres	6	-	2	4	5	4	-
..... bushels	276	-	(D)	380	125	22	-
Irrigated farms	19,800	-	(D)	20,636	8,318	1,120	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	2	2	-	4	-
25 to 99 acres	6	-	-	-	5	-	-
100 to 249 acres	-	-	-	2	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale farms							
..... acres	4	11	5	29	11	14	10
Farms by acres harvested:							
0.1 to 4.9 acres	4	8	4	26	9	12	9
5.0 to 24.9 acres	-	3	-	3	2	1	1
25.0 to 99.9 acres	-	-	1	-	-	1	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards farms							
..... acres	13	9	1	30	13	7	4
Irrigated farms	86	162	(D)	114	29	3	1
..... acres	4	1	-	-	8	-	-
..... acres	1	(D)	-	-	12	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	11	6	-	21	13	7	4
5.0 to 24.9 acres	1	-	1	9	-	-	-
25.0 to 99.9 acres	1	3	-	-	-	-	-
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: 2022 and 2017

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Iowa	19	926	49,336	-	-	31	1,157	54,442	-	-
Counties										
Allamakee	-	-	-	-	-	1	(D)	(D)	-	-
Audubon	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Benton	1	(D)	(D)	-	-	-	-	-	-	-
Boone	-	-	-	-	-	1	(D)	(D)	-	-
Bremer	-	-	-	-	-	1	(D)	(D)	-	-
Buchanan	-	-	-	-	-	2	(D)	(D)	-	-
Cherokee	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Clayton	1	(D)	(D)	-	-	-	-	-	-	-
Davis	-	-	-	-	-	1	(D)	(D)	-	-
Dubuque	-	-	-	-	-	3	107	3,087	-	-
Fayette	2	(D)	(D)	-	-	-	-	-	-	-
Greene	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Guthrie	2	(D)	(D)	-	-	-	-	-	-	-
Hancock	1	(D)	(D)	-	-	-	-	-	-	-
Henry	-	-	-	-	-	2	(D)	(D)	-	-
Ida	-	-	-	-	-	6	270	9,450	-	-
Iowa	1	(D)	(D)	-	-	-	-	-	-	-
Jefferson	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Johnson	2	(D)	(D)	-	-	-	-	-	-	-
Kossuth	2	(D)	(D)	-	-	-	-	-	-	-
Lyon	-	-	-	-	-	2	(D)	(D)	-	-
O'Brien	-	-	-	-	-	1	(D)	(D)	-	-
Sac	1	(D)	(D)	-	-	-	-	-	-	-
Scott	-	-	-	-	-	2	(D)	(D)	-	-
Shelby	-	-	-	-	-	1	(D)	(D)	-	-
Washington	-	-	-	-	-	1	(D)	(D)	-	-
Winneshiek	2	(D)	(D)	-	-	2	(D)	(D)	-	-
BUCKWHEAT (BUSHELS)										
State Total										
Iowa	5	71	1,975	-	-	5	182	11,031	-	-
Counties										
Appanoose	1	(D)	(D)	-	-	-	-	-	-	-
Cedar	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Cherokee	-	-	-	-	-	2	(D)	(D)	-	-
Delaware	1	(D)	(D)	-	-	-	-	-	-	-
Dubuque	1	(D)	(D)	-	-	-	-	-	-	-
Shelby	1	(D)	(D)	-	-	-	-	-	-	-
Wapello	-	-	-	-	-	1	(D)	(D)	-	-
Washington	-	-	-	-	-	1	(D)	(D)	-	-
CORN FOR GRAIN (BUSHELS)										
State Total										
Iowa	44,919	12,637,070	2,511,484,113	702	155,153	44,021	12,969,645	2,583,967,870	593	133,167
Counties										
Adair	376	108,464	16,903,072	-	-	371	94,641	15,907,191	1	(D)
Adams	256	73,758	12,125,028	-	-	212	62,614	10,464,614	-	-
Allamakee	411	74,774	15,106,379	-	-	406	76,753	14,378,509	-	-
Appanoose	139	25,081	3,737,998	-	-	124	21,577	3,196,702	-	-
Audubon	317	107,453	21,871,393	1	(D)	277	112,900	23,056,029	-	-
Benton	656	172,486	36,812,948	1	(D)	672	182,420	38,997,592	1	(D)
Black Hawk	541	146,157	30,575,173	1	(D)	484	153,230	31,207,231	-	-
Boone	462	169,444	34,490,038	6	304	415	160,656	31,820,288	1	(D)
Bremer	542	125,856	26,558,048	2	(D)	510	138,149	28,556,129	3	(D)
Buchanan	648	214,218	45,458,920	7	2,149	605	192,370	40,709,195	-	-
Buena Vista	501	151,125	29,829,909	2	(D)	552	172,343	32,147,520	1	(D)
Butler	473	160,681	32,775,290	7	989	499	175,853	35,194,796	9	1,326
Calhoun	488	147,003	28,820,679	5	836	499	173,126	32,635,374	2	(D)
Carroll	728	169,396	34,839,376	15	1,362	649	174,669	35,877,638	5	329
Cass	391	112,549	20,619,800	1	(D)	345	104,244	19,007,802	-	-
Cedar	515	177,417	39,163,157	2	(D)	475	161,030	35,632,406	2	(D)
Cerro Gordo	464	179,629	37,400,822	6	412	432	163,843	32,449,217	3	392
Cherokee	560	141,171	26,733,227	-	-	609	145,640	28,722,320	-	-
Chickasaw	631	143,125	30,342,610	11	1,588	544	150,995	30,179,795	1	(D)
Clarke	159	20,573	2,833,294	-	-	144	19,936	2,910,128	-	-
Clay	434	131,212	25,168,288	6	300	420	145,604	28,789,734	6	380
Clayton	674	151,306	32,342,894	-	-	665	156,476	31,461,716	6	210
Clinton	698	167,452	36,398,395	5	204	693	198,385	42,522,758	5	237
Crawford	620	209,076	43,904,981	4	237	532	207,311	45,014,557	3	409
Dallas	380	140,462	26,281,120	1	(D)	394	135,452	26,503,711	6	380
Davis	211	37,265	5,584,203	-	-	194	31,685	3,605,135	1	(D)
Decatur	131	34,014	3,950,673	-	-	150	33,112	5,394,470	-	-
Delaware	923	194,234	43,188,188	1	(D)	852	215,851	46,886,694	2	(D)
Des Moines	332	57,309	11,267,302	9	1,864	312	66,202	13,459,285	19	3,971
Dickinson	252	72,439	14,899,989	8	787	243	86,519	16,948,761	7	785
Dubuque	917	154,083	33,246,157	6	24	801	152,316	31,384,228	-	-
Emmet	257	106,370	23,084,682	3	(D)	310	110,527	22,393,164	6	727

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Table 25. Field Crops: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN (BUSHEL) - Con.										
Counties - Con.										
Fayette	750	188,887	39,703,458	15	1,222	672	166,410	34,253,146	7	484
Floyd	524	154,551	31,736,842	11	1,876	474	143,999	29,074,265	9	920
Franklin	516	180,379	37,485,328	2	(D)	454	195,225	39,608,532	4	203
Fremont	280	113,140	21,989,100	19	6,189	285	112,299	21,210,110	26	9,752
Greene	450	154,730	30,398,844	4	14	434	163,130	30,534,670	-	-
Grundy	437	158,977	36,057,803	1	(D)	442	156,721	34,547,098	2	(D)
Guthrie	376	96,155	18,206,850	8	516	334	112,718	22,116,973	3	(D)
Hamilton	446	202,123	41,806,628	-	-	377	171,923	33,693,290	-	-
Hancock	583	182,117	38,800,255	20	3,363	487	194,587	39,087,166	16	3,128
Hardin	496	183,709	39,203,931	-	-	493	192,663	40,700,148	-	-
Harrison	457	171,847	28,272,950	66	21,764	414	173,293	33,202,086	63	24,620
Henry	352	80,905	14,516,684	-	-	377	91,644	17,444,970	-	-
Howard	436	137,990	29,263,709	6	1,342	467	136,872	27,221,890	2	(D)
Humboldt	400	114,995	23,066,209	4	648	354	113,536	22,643,357	3	217
Ida	266	95,044	20,791,548	1	(D)	298	124,025	25,510,287	-	-
Iowa	501	132,116	26,996,948	1	(D)	464	127,216	25,642,055	1	(D)
Jackson	543	96,313	21,146,593	2	(D)	520	110,188	22,605,519	1	(D)
Jasper	606	195,659	39,454,359	5	535	522	155,986	32,882,281	6	275
Jefferson	224	65,423	10,748,105	1	(D)	212	69,850	11,820,888	1	(D)
Johnson	600	98,578	19,816,124	3	243	626	118,135	24,916,901	4	730
Jones	529	146,826	32,077,057	-	-	586	161,120	34,423,792	-	-
Keokuk	419	84,228	14,547,461	-	-	454	107,929	19,657,188	-	-
Kossuth	880	304,340	62,768,119	7	303	863	307,485	61,603,763	11	1,835
Lee	323	66,345	12,204,103	8	1,262	361	69,962	12,133,688	3	975
Linn	697	153,610	33,348,011	3	69	644	144,179	31,403,055	2	(D)
Louisa	281	75,419	15,072,356	40	10,122	265	79,809	16,939,155	44	12,586
Lucas	119	22,577	3,351,196	-	-	106	23,562	3,259,993	-	-
Lyon	664	142,164	27,194,365	4	196	789	168,801	35,997,363	11	822
Madison	307	82,636	13,292,748	-	-	301	62,854	10,456,013	-	-
Mahaska	486	119,512	21,398,232	2	(D)	474	122,145	21,282,486	-	-
Marion	320	66,273	11,597,375	-	-	334	72,180	12,433,106	1	(D)
Marshall	503	157,154	33,716,970	-	-	455	141,425	30,512,467	-	-
Mills	216	87,930	16,171,163	5	848	264	86,985	16,108,058	6	944
Mitchell	480	138,026	28,776,268	4	925	468	146,369	30,763,754	5	1,652
Monona	404	182,646	31,003,655	112	48,581	350	150,309	30,043,377	84	33,710
Monroe	150	26,825	4,106,020	1	(D)	173	29,729	4,707,784	-	-
Montgomery	275	90,834	17,899,806	2	(D)	321	92,756	17,435,385	1	(D)
Muscatine	369	83,060	17,402,084	41	9,077	348	88,893	17,978,088	40	5,429
O'Brien	625	125,386	24,631,349	1	(D)	652	147,663	31,354,265	1	(D)
Osceola	358	94,562	19,529,109	6	975	384	116,421	24,361,877	6	1,117
Page	362	107,245	18,952,597	4	456	448	120,638	22,848,331	3	256
Palo Alto	490	189,656	36,419,470	47	6,813	465	183,340	36,464,439	33	4,896
Plymouth	833	224,190	39,189,191	5	751	824	221,661	44,220,879	10	1,817
Pocahontas	564	157,368	31,235,695	4	263	510	165,541	31,195,537	3	175
Polk	304	78,694	14,761,080	-	-	321	84,022	16,376,082	-	-
Pottawattamie	713	255,306	48,082,473	16	5,382	690	235,421	46,718,810	10	1,875
Poweshiek	416	110,602	20,239,019	-	-	454	135,028	27,843,160	-	-
Ringgold	207	54,021	8,162,546	-	-	197	44,842	6,805,718	-	-
Sac	560	162,314	33,584,331	14	1,323	542	167,936	32,801,418	5	275
Scott	376	99,379	22,094,519	1	(D)	414	110,792	24,603,018	4	422
Shelby	600	158,855	33,813,502	1	(D)	559	166,675	34,986,412	1	(D)
Sioux	993	221,894	41,935,284	49	8,466	1,039	224,841	47,842,705	36	6,066
Story	521	146,968	30,578,637	2	(D)	451	158,256	32,251,564	4	248
Tama	593	147,293	31,740,454	-	-	624	167,964	36,092,038	1	(D)
Taylor	246	86,765	15,141,574	1	(D)	265	80,441	13,452,426	1	(D)
Union	176	50,727	8,162,683	-	-	228	61,576	8,425,585	-	-
Van Buren	199	46,337	7,276,797	-	-	208	43,534	6,285,077	-	-
Wapello	200	50,269	8,234,195	-	-	223	58,267	9,362,791	-	-
Warren	354	80,150	14,102,010	-	-	332	63,445	10,404,982	-	-
Washington	531	115,431	19,568,573	2	(D)	537	116,722	25,032,161	-	-
Wayne	167	70,422	10,686,649	1	(D)	158	55,703	6,804,325	-	-
Webster	536	174,658	34,225,223	-	-	539	205,014	40,115,467	-	-
Winnebago	302	98,218	20,503,222	3	150	300	123,939	25,994,224	-	-
Winneshiek	706	151,822	30,661,847	1	(D)	757	163,686	31,699,749	-	-
Woodbury	532	204,882	39,827,191	28	5,546	502	186,976	35,610,620	20	3,034
Worth	265	72,740	15,470,859	6	667	321	114,024	23,767,324	9	1,502
Wright	438	191,291	40,970,744	2	(D)	425	182,136	36,978,050	-	-
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT)										
State Total										
Iowa	3	1,350	37,380	2	(D)	4	(D)	(D)	-	-
Counties										
Howard	2	(D)	(D)	2	(D)	-	-	-	-	-
Palo Alto	-	-	-	-	-	2	(D)	(D)	-	-
Pocahontas	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Tama	-	-	-	-	-	1	(D)	(D)	-	-
DRY EDIBLE PEAS (CWT)										
State Total										
Iowa	5	115	2,267	-	-	7	615	10,833	-	-

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Table 25. Field Crops: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE PEAS (CWT) - Con.										
Counties										
Cedar	-	-	-	-	-	1	(D)	(D)	-	-
Clayton	-	-	-	-	-	1	(D)	(D)	-	-
Iowa	1	(D)	(D)	-	-	-	-	-	-	-
Jefferson	-	-	-	-	-	1	(D)	(D)	-	-
Keokuk	2	(D)	(D)	-	-	-	-	-	-	-
Marion	-	-	-	-	-	1	(D)	(D)	-	-
Pocahontas	-	-	-	-	-	1	(D)	(D)	-	-
Scott	-	-	-	-	-	2	(D)	(D)	-	-
Washington	2	(D)	(D)	-	-	-	-	-	-	-
EMMER AND SPELT (BUSHEL)										
State Total										
Iowa	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Allamakee	2	(D)	(D)	-	-	-	-	-	-	-
Worth	-	-	-	-	-	2	(D)	(D)	-	-
HEMP FOR FLORAL (CBD AND OTHER CANNABINOID USAGE) (POUNDS) (SEE TEXT)										
State Total										
Iowa	20	66	54,840	3	9	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Black Hawk	4	44	39,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	3	3	2,700	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cerro Gordo	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Johnson	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tama	5	9	6,100	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Worth	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HEMP FOR GRAIN (POUNDS) (SEE TEXT)										
State Total										
Iowa	4	4	1,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Tama	4	4	1,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHEL)										
State Total										
Iowa	1,114	38,678	3,138,018	16	964	1,380	36,580	2,786,849	-	-
Counties										
Adair	5	166	9,545	-	-	23	398	25,668	-	-
Adams	6	233	11,840	-	-	10	314	19,660	-	-
Allamakee	46	2,159	171,714	-	-	64	2,498	179,507	-	-
Appanoose	-	-	-	-	-	6	161	10,450	-	-
Audubon	12	271	23,734	-	-	11	192	17,390	-	-
Benton	9	173	15,339	-	-	17	437	34,634	-	-
Black Hawk	14	374	31,292	-	-	16	246	21,110	-	-
Boone	3	42	3,404	-	-	10	326	30,262	-	-
Bremer	11	127	9,351	-	-	17	229	20,209	-	-
Buchanan	38	1,060	83,368	3	300	25	849	58,791	-	-
Buena Vista	3	35	3,674	-	-	6	141	12,046	-	-
Butler	9	786	74,062	-	-	8	398	18,667	-	-
Calhoun	1	(D)	(D)	-	-	5	163	3,720	-	-
Carroll	4	138	7,308	-	-	8	139	10,680	-	-
Cass	5	87	8,209	-	-	5	79	5,540	-	-
Cedar	6	88	7,745	-	-	9	118	9,072	-	-
Cerro Gordo	4	90	5,300	-	-	6	140	15,219	-	-
Cherokee	10	136	11,464	-	-	14	588	37,988	-	-
Chickasaw	21	444	31,653	-	-	9	179	10,099	-	-
Clarke	7	146	11,448	-	-	15	436	19,859	-	-
Clay	1	(D)	(D)	-	-	5	94	7,868	-	-
Clayton	50	977	80,281	-	-	52	945	60,844	-	-
Clinton	14	365	22,648	-	-	14	283	17,915	-	-
Crawford	3	(D)	(D)	-	-	9	270	16,209	-	-
Dallas	2	(D)	(D)	-	-	5	131	9,460	-	-
Davis	11	270	12,826	-	-	15	173	12,420	-	-
Decatur	2	(D)	(D)	-	-	3	176	15,000	-	-
Delaware	41	1,127	84,425	-	-	43	975	73,184	-	-
Des Moines	2	(D)	(D)	-	-	-	-	-	-	-
Dickinson	4	113	11,992	-	-	3	40	5,607	-	-
Dubuque	20	646	43,579	-	-	65	1,432	102,176	-	-
Emmet	2	(D)	(D)	-	-	4	137	8,480	-	-
Fayette	23	620	42,607	-	-	57	1,329	82,609	-	-

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Table 25. Field Crops: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Floyd	9	160	13,664	-	-	24	337	28,050	-	-
Franklin	15	1,713	214,190	-	-	4	101	6,295	-	-
Fremont	2	(D)	(D)	-	-	-	-	-	-	-
Greene	15	707	61,572	2	(D)	16	533	35,841	-	-
Grundy	13	177	16,054	-	-	3	35	2,154	-	-
Guthrie	11	641	48,713	2	(D)	12	288	15,614	-	-
Hamilton	3	213	20,690	-	-	4	202	21,136	-	-
Hancock	13	252	23,609	-	-	4	45	4,255	-	-
Hardin	7	88	5,407	-	-	7	188	15,620	-	-
Harrison	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Henry	3	56	5,880	-	-	1	(D)	(D)	-	-
Howard	16	547	41,427	-	-	41	752	53,741	-	-
Humboldt	8	569	67,264	-	-	9	50	2,673	-	-
Ida	10	193	10,016	-	-	17	272	24,475	-	-
Iowa	13	548	42,820	1	(D)	21	502	37,107	-	-
Jackson	38	838	56,382	-	-	54	1,220	87,118	-	-
Jasper	14	180	11,716	-	-	20	364	27,855	-	-
Jefferson	14	210	11,098	-	-	5	56	3,855	-	-
Johnson	49	948	62,689	-	-	53	721	51,869	-	-
Jones	19	507	44,943	-	-	14	329	21,980	-	-
Keokuk	9	225	12,433	-	-	11	198	14,489	-	-
Kossuth	12	1,801	140,760	1	(D)	14	2,641	268,547	-	-
Lee	1	(D)	(D)	-	-	3	39	3,152	-	-
Linn	17	314	22,917	2	(D)	25	372	27,891	-	-
Louisa	1	(D)	(D)	-	-	5	79	6,445	-	-
Lucas	5	363	30,870	-	-	6	223	7,805	-	-
Lyon	11	564	46,972	-	-	16	308	29,897	-	-
Madison	2	(D)	(D)	-	-	8	249	15,310	-	-
Mahaska	8	52	3,442	-	-	10	244	14,628	-	-
Marion	9	343	25,354	-	-	9	443	25,360	-	-
Marshall	6	133	10,655	-	-	4	45	3,530	-	-
Mills	-	-	-	-	-	1	(D)	(D)	-	-
Mitchell	27	843	91,171	-	-	20	312	24,018	-	-
Monona	6	153	15,371	-	-	3	111	8,802	-	-
Monroe	9	282	21,420	-	-	5	220	14,200	-	-
Montgomery	4	33	1,582	-	-	-	-	-	-	-
Muscatine	10	134	10,611	-	-	13	244	19,300	-	-
O'Brien	5	96	6,434	-	-	9	534	38,410	-	-
Osceola	5	124	13,880	-	-	8	149	16,247	-	-
Page	3	60	3,000	-	-	3	41	1,960	-	-
Palo Alto	15	4,173	360,506	5	345	10	1,103	109,133	-	-
Plymouth	12	752	46,714	-	-	15	642	70,151	-	-
Pocahontas	6	486	57,744	-	-	2	(D)	(D)	-	-
Polk	7	61	3,450	-	-	3	(D)	(D)	-	-
Pottawattamie	2	(D)	(D)	-	-	9	481	38,812	-	-
Poweshiek	16	382	32,104	-	-	19	505	39,205	-	-
Ringgold	11	208	16,770	-	-	16	612	39,325	-	-
Sac	12	442	39,402	-	-	14	475	56,720	-	-
Scott	3	73	4,475	-	-	9	113	7,820	-	-
Shelby	6	170	15,559	-	-	6	273	33,900	-	-
Sioux	12	218	16,605	-	-	14	324	29,779	-	-
Story	4	50	2,608	-	-	12	287	25,921	-	-
Tama	7	398	31,976	-	-	17	416	32,097	-	-
Taylor	5	124	8,538	-	-	11	184	9,500	-	-
Union	9	409	34,568	-	-	5	265	17,904	-	-
Van Buren	14	294	15,084	-	-	26	496	37,614	-	-
Wapello	6	80	4,200	-	-	7	182	12,491	-	-
Warren	5	60	2,812	-	-	3	62	3,050	-	-
Washington	37	646	42,698	-	-	8	219	15,250	-	-
Wayne	11	248	14,214	-	-	5	170	9,250	-	-
Webster	7	395	34,084	-	-	6	65	4,640	-	-
Winnebago	5	224	15,300	-	-	6	194	14,120	-	-
Winneshiek	62	2,367	179,299	-	-	92	2,414	179,247	-	-
Woodbury	12	682	31,780	-	-	6	118	8,994	-	-
Worth	10	192	17,349	-	-	15	266	20,184	-	-
Wright	5	75	6,800	-	-	2	(D)	(D)	-	-
POPCORN (POUNDS, SHELLED)										
State Total										
Iowa	36	3,710	18,137,193	5	775	38	5,587	25,267,872	5	680
Counties										
Benton	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Buena Vista	-	-	-	-	-	6	668	2,262,159	-	-
Calhoun	4	1,809	10,113,199	3	(D)	9	3,050	15,555,000	2	(D)
Davis	1	(D)	(D)	-	-	-	-	-	-	-
Dubuque	3	165	300,000	-	-	-	-	-	-	-
Greene	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Harrison	2	(D)	(D)	1	(D)	3	400	2,410,000	2	(D)
Howard	-	-	-	-	-	1	(D)	(D)	-	-
Iowa	2	(D)	(D)	-	-	-	-	-	-	-
Linn	-	-	-	-	-	1	(D)	(D)	-	-
Marshall	-	-	-	-	-	1	(D)	(D)	-	-
O'Brien	4	4	3,000	-	-	-	-	-	-	-

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Table 25. Field Crops: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
POPCORN (POUNDS, SHELLED) - Con.										
Counties - Con.										
Plymouth	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Pocahontas	-	-	-	-	-	1	(D)	(D)	-	-
Ringgold	3	140	328,000	-	-	1	(D)	(D)	-	-
Sac	6	799	4,005,000	1	(D)	6	584	1,139,253	1	(D)
Winneshiak	3	5	2,562	-	-	-	-	-	-	-
Woodbury	3	197	1,141,320	-	-	5	636	2,980,800	-	-
PROSO MILLET (BUSHELS)										
State Total										
Iowa	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Iowa	-	-	-	-	-	1	(D)	(D)	-	-
Shelby	1	(D)	(D)	-	-	-	-	-	-	-
RYE FOR GRAIN (BUSHELS)										
State Total										
Iowa	183	5,854	268,614	2	(D)	206	5,550	247,276	2	(D)
Counties										
Adair	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Adams	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Allamakee	6	69	2,793	-	-	5	150	6,800	-	-
Benton	-	-	-	-	-	7	68	3,400	-	-
Black Hawk	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Boone	1	(D)	(D)	-	-	-	-	-	-	-
Bremer	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Buchanan	3	100	2,880	-	-	2	(D)	(D)	-	-
Butler	-	-	-	-	-	1	(D)	(D)	-	-
Calhoun	1	(D)	(D)	-	-	3	210	8,400	-	-
Carroll	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Cedar	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Cherokee	2	(D)	(D)	-	-	3	60	3,035	-	-
Chickasaw	5	96	3,341	-	-	3	32	(D)	-	-
Clarke	-	-	-	-	-	2	(D)	(D)	-	-
Clay	1	(D)	(D)	-	-	-	-	-	-	-
Clayton	4	200	16,400	-	-	1	(D)	(D)	-	-
Clinton	7	156	3,950	-	-	1	(D)	(D)	-	-
Crawford	-	-	-	-	-	2	(D)	(D)	-	-
Davis	3	(D)	(D)	-	-	1	(D)	(D)	-	-
Decatur	2	(D)	(D)	-	-	-	-	-	-	-
Delaware	1	(D)	(D)	-	-	8	120	5,568	-	-
Des Moines	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Dubuque	4	89	4,150	-	-	4	29	1,300	-	-
Emmet	2	(D)	(D)	-	-	-	-	-	-	-
Fayette	9	191	9,558	-	-	8	109	4,894	-	-
Floyd	6	207	7,844	-	-	8	228	7,196	-	-
Franklin	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Fremont	-	-	-	-	-	5	300	12,900	-	-
Grundy	3	81	4,860	-	-	1	(D)	(D)	-	-
Guthrie	3	109	2,654	-	-	6	251	11,635	-	-
Hancock	1	(D)	(D)	-	-	4	200	5,800	-	-
Hardin	1	(D)	(D)	-	-	-	-	-	-	-
Harrison	1	(D)	(D)	-	-	-	-	-	-	-
Howard	6	120	6,400	-	-	3	6	375	-	-
Humboldt	1	(D)	(D)	-	-	8	160	4,264	-	-
Ida	1	(D)	(D)	-	-	-	-	-	-	-
Iowa	2	(D)	(D)	1	(D)	3	137	5,843	-	-
Jackson	4	60	3,258	-	-	2	(D)	(D)	-	-
Jasper	7	69	2,995	-	-	2	(D)	(D)	-	-
Jefferson	4	69	2,510	-	-	1	(D)	(D)	-	-
Johnson	2	(D)	(D)	-	-	5	161	10,652	-	-
Jones	2	(D)	(D)	-	-	5	115	5,431	-	-
Keokuk	2	(D)	(D)	-	-	3	44	1,692	-	-
Kossuth	5	207	10,998	1	(D)	1	(D)	(D)	-	-
Lee	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Linn	3	60	3,200	-	-	11	138	4,913	-	-
Louisa	3	63	2,309	-	-	4	137	6,218	-	-
Lucas	-	-	-	-	-	2	(D)	(D)	-	-
Lyon	-	-	-	-	-	3	114	5,650	-	-
Mahaska	1	(D)	(D)	-	-	3	76	3,740	-	-
Marion	4	60	1,400	-	-	2	(D)	(D)	-	-
Marshall	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Mills	-	-	-	-	-	3	45	2,275	-	-
Mitchell	6	334	20,459	-	-	3	60	(D)	-	-
Monona	-	-	-	-	-	3	480	19,200	-	-
Muscatine	3	143	4,128	-	-	4	124	3,620	-	-
O'Brien	4	105	4,996	-	-	-	-	-	-	-
Plymouth	-	-	-	-	-	1	(D)	(D)	-	-
Polk	1	(D)	(D)	-	-	-	-	-	-	-
Pottawattamie	2	(D)	(D)	-	-	9	242	14,677	-	-
Poweshiek	2	(D)	(D)	-	-	1	(D)	(D)	-	-

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Table 25. Field Crops: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RYE FOR GRAIN (BUSHEL)S - Con.										
Counties - Con.										
Ringgold	-	-	-	-	-	2	(D)	(D)	-	-
Scott	-	-	-	-	-	1	(D)	(D)	-	-
Shelby	5	199	11,142	-	-	2	(D)	(D)	2	(D)
Sioux	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Story	3	122	1,850	-	-	1	(D)	(D)	-	-
Tama	2	(D)	(D)	-	-	4	44	1,975	-	-
Taylor	2	(D)	(D)	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	1	(D)	(D)	-	-
Warren	-	-	-	-	-	3	17	550	-	-
Washington	10	191	7,543	-	-	6	78	3,357	-	-
Webster	-	-	-	-	-	3	55	3,092	-	-
Winneshiek	13	492	17,911	-	-	9	277	16,767	-	-
SORGHUM FOR GRAIN (BUSHEL)S										
State Total										
Iowa	14	918	52,455	-	-	13	245	25,059	-	-
Counties										
Boone	-	-	-	-	-	1	(D)	(D)	-	-
Bremer	-	-	-	-	-	1	(D)	(D)	-	-
Dallas	2	(D)	(D)	-	-	-	-	-	-	-
Dubuque	2	(D)	(D)	-	-	-	-	-	-	-
Fremont	1	(D)	(D)	-	-	-	-	-	-	-
Iowa	3	(D)	(D)	-	-	1	(D)	(D)	-	-
Lyon	-	-	-	-	-	2	(D)	(D)	-	-
Mahaska	-	-	-	-	-	2	(D)	(D)	-	-
Mills	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Ringgold	3	123	5,631	-	-	-	-	-	-	-
Sac	-	-	-	-	-	2	(D)	(D)	-	-
Scott	-	-	-	-	-	1	(D)	(D)	-	-
Story	-	-	-	-	-	2	(D)	(D)	-	-
Warren	2	(D)	(D)	-	-	-	-	-	-	-
SOYBEANS FOR BEANS (BUSHEL)S										
State Total										
Iowa	36,754	9,497,898	541,748,465	466	86,168	40,514	9,949,724	553,576,064	367	74,692
Counties										
Adair	345	102,135	4,745,476	1	(D)	390	103,126	5,410,804	1	(D)
Adams	208	64,990	3,121,026	-	-	218	63,497	3,241,577	-	-
Allamakee	226	35,887	2,083,521	-	-	228	33,239	1,747,213	-	-
Appanoose	180	49,132	1,825,716	-	-	165	31,825	1,425,468	-	-
Audubon	275	92,151	5,326,886	1	(D)	291	100,842	5,925,421	-	-
Benton	558	136,071	7,991,229	1	(D)	643	165,099	9,265,467	-	-
Black Hawk	434	103,333	6,368,533	6	780	441	103,553	5,944,278	2	(D)
Boone	370	114,898	6,871,243	4	224	391	106,391	5,997,818	-	-
Bremer	417	72,964	4,730,254	2	(D)	419	80,177	4,485,370	-	-
Buchanan	473	93,084	5,818,969	-	-	473	93,474	5,086,595	-	-
Buena Vista	474	131,862	7,211,321	2	(D)	536	143,345	7,951,056	1	(D)
Butler	372	98,242	6,081,099	5	406	459	127,873	6,881,606	2	(D)
Calhoun	406	123,479	7,020,527	1	(D)	468	134,052	7,340,723	1	(D)
Carrroll	550	121,777	7,340,203	4	70	605	117,990	6,780,441	3	150
Cass	349	107,835	5,320,657	-	-	347	101,120	5,433,467	-	-
Cedar	433	133,365	9,030,133	-	-	471	126,406	7,352,498	2	(D)
Cerro Gordo	367	115,779	6,937,993	7	417	414	121,099	6,599,335	1	(D)
Cherokee	521	121,738	6,914,784	-	-	571	131,206	7,639,015	-	-
Chickasaw	425	75,967	4,631,563	5	816	474	91,635	4,884,830	-	-
Clarke	132	20,453	789,285	-	-	158	23,159	1,009,526	-	-
Clay	380	114,118	6,284,067	-	-	414	130,118	7,448,595	3	180
Clayton	380	68,802	4,408,775	-	-	402	62,952	3,621,676	-	-
Clinton	508	106,701	6,912,812	3	111	581	121,644	7,032,669	5	157
Crawford	485	145,863	8,521,926	2	(D)	486	141,625	8,338,646	1	(D)
Dallas	311	91,451	4,947,898	-	-	406	100,679	5,450,805	8	279
Davis	213	38,375	1,738,931	-	-	226	36,257	1,333,949	6	20
Decatur	173	38,888	1,377,421	-	-	182	41,336	1,918,214	-	-
Delaware	513	60,643	4,127,628	-	-	480	56,343	3,411,494	-	-
Des Moines	299	51,374	3,253,913	11	1,174	306	61,494	3,676,291	4	497
Dickinson	202	61,116	3,434,005	5	448	234	76,666	4,245,649	3	194
Dubuque	406	40,799	2,701,078	-	-	392	36,196	2,183,903	-	-
Emmet	214	81,841	4,848,887	1	(D)	292	88,279	4,975,997	2	(D)
Fayette	541	114,713	7,143,663	3	(D)	553	115,933	6,195,747	7	407
Floyd	384	90,804	5,470,724	4	1,032	458	111,334	5,890,126	12	1,100
Franklin	377	102,186	6,226,525	-	-	411	118,064	6,461,680	-	-
Fremont	232	105,979	5,644,645	19	4,319	348	117,108	6,538,573	21	7,202
Greene	357	112,825	6,562,961	4	28	433	141,613	7,806,361	-	-
Grundy	392	139,097	9,053,636	-	-	425	130,074	8,182,351	-	-
Guthrie	322	83,624	4,434,514	2	(D)	363	101,168	5,565,562	1	(D)
Hamilton	345	128,701	7,667,846	-	-	358	109,985	6,198,435	-	-
Hancock	427	123,628	7,670,662	13	1,453	445	118,180	6,634,561	4	444
Hardin	376	101,077	6,641,128	1	(D)	409	98,010	5,709,931	-	-

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Table 25. Field Crops: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS) - Con.										
Counties - Con.										
Harrison	322	122,668	5,937,872	39	10,948	393	135,758	7,199,064	45	18,371
Henry	303	73,788	4,155,096	-	-	383	84,130	4,825,600	-	-
Howard	356	84,966	5,072,554	1	(D)	414	103,104	5,318,003	-	-
Humboldt	295	86,148	4,769,173	2	(D)	343	101,037	5,582,318	1	(D)
Ida	222	73,378	4,659,965	1	(D)	283	97,597	5,943,862	-	-
Iowa	417	103,434	5,980,120	1	(D)	441	102,827	5,747,487	-	-
Jackson	325	46,101	2,939,817	1	(D)	325	48,418	2,645,384	-	-
Jasper	566	145,105	8,474,788	-	-	531	133,023	7,825,445	4	275
Jefferson	210	61,353	2,985,074	2	(D)	200	63,028	2,966,684	-	-
Johnson	529	88,250	5,114,454	3	616	581	107,687	5,859,643	1	(D)
Jones	389	78,402	4,871,010	-	-	446	81,770	4,518,223	-	-
Keokuk	395	80,856	4,332,327	-	-	447	95,194	4,963,058	-	-
Kossuth	723	212,495	12,930,042	4	167	816	221,893	12,787,008	-	-
Lee	306	64,123	3,463,806	5	358	385	63,967	3,230,589	-	-
Linn	547	110,688	6,976,080	6	65	558	106,363	5,980,678	-	-
Louisa	238	62,236	3,656,668	20	2,928	254	66,419	3,853,437	28	3,872
Lucas	126	28,303	1,019,484	-	-	143	27,040	1,172,134	-	-
Lyon	560	101,074	5,940,675	8	657	682	123,072	7,485,976	8	413
Madison	296	75,416	4,046,035	-	-	303	67,071	3,465,732	-	-
Mahaska	431	97,769	5,785,665	1	(D)	463	95,355	4,980,530	-	-
Marion	313	68,210	3,555,877	1	(D)	390	75,453	3,980,805	1	(D)
Marshall	370	116,260	7,296,991	-	-	448	122,556	7,365,279	-	-
Mills	210	88,504	4,537,505	4	1,015	257	89,319	4,839,937	6	940
Mitchell	342	75,761	4,716,954	1	(D)	416	94,299	5,073,405	2	(D)
Monona	354	152,248	7,249,014	108	39,147	339	113,924	6,127,890	65	26,343
Monroe	165	34,732	1,653,560	1	(D)	179	26,617	1,269,281	-	-
Montgomery	279	87,923	4,941,963	3	(D)	333	91,244	5,002,156	-	-
Muscatine	298	64,765	4,117,888	38	4,234	331	76,503	4,298,057	38	4,327
O'Brien	555	109,121	6,199,438	1	(D)	623	130,146	8,021,492	1	(D)
Osceola	297	76,315	4,404,478	4	430	355	94,849	5,572,603	3	412
Page	343	100,833	5,316,404	3	147	458	123,750	6,695,500	3	(D)
Palo Alto	354	114,671	6,457,229	17	1,845	426	119,093	6,664,714	10	1,411
Plymouth	808	217,263	10,765,372	10	937	819	193,706	11,388,999	8	882
Pocahontas	452	130,001	7,299,552	2	(D)	500	140,745	7,770,855	3	248
Polk	274	68,311	3,744,048	-	-	297	72,965	4,046,047	-	-
Pottawattamie	646	219,926	11,195,653	5	1,403	657	203,552	11,294,549	4	581
Poweshiek	388	104,110	5,917,919	1	(D)	442	112,048	6,261,322	1	(D)
Ringgold	203	63,271	2,855,436	-	-	215	55,503	2,670,071	-	-
Sac	462	130,816	7,887,550	7	388	519	139,629	8,134,224	4	224
Scott	317	73,665	4,824,129	3	(D)	365	73,627	4,630,879	3	410
Shelby	526	132,990	7,657,883	5	(D)	538	146,702	8,609,566	1	(D)
Sioux	845	164,031	9,759,269	13	1,821	888	162,093	10,336,320	18	1,811
Story	416	109,455	6,460,380	3	110	426	104,880	5,883,821	-	-
Tama	542	126,354	7,815,344	-	-	589	147,261	8,469,466	-	-
Taylor	250	90,469	4,691,350	-	-	303	84,768	4,318,413	1	(D)
Union	177	53,007	2,404,920	-	-	216	62,786	2,837,483	-	-
Van Buren	184	44,556	2,103,203	1	(D)	207	43,993	1,860,036	-	-
Wapello	198	61,837	3,061,466	-	-	234	56,190	2,485,588	-	-
Warren	326	81,658	4,241,704	-	-	361	68,754	3,373,494	-	-
Washington	513	94,289	5,074,822	4	(D)	523	97,722	5,821,011	1	(D)
Wayne	192	90,530	3,632,271	-	-	198	68,872	3,076,648	-	-
Webster	478	136,515	8,045,656	-	-	539	162,219	9,074,539	-	-
Winnebago	236	68,810	4,356,266	-	-	282	88,692	5,159,220	-	-
Winneshiek	443	69,889	4,234,565	1	(D)	481	75,042	3,955,515	-	-
Woodbury	454	158,287	8,360,760	25	4,013	493	159,566	8,830,982	15	1,594
Worth	251	61,392	3,769,098	2	(D)	326	93,621	5,164,920	2	(D)
Wright	385	142,823	8,797,780	2	(D)	384	138,116	7,636,399	-	-
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
Iowa	3	(D)	(D)	-	-	8	59	36,150	-	-
Counties										
Allamakee	1	(D)	(D)	-	-	-	-	-	-	-
Fremont	1	(D)	(D)	-	-	-	-	-	-	-
Linn	-	-	-	-	-	1	(D)	(D)	-	-
Mills	1	(D)	(D)	-	-	-	-	-	-	-
Mitchell	-	-	-	-	-	2	(D)	(D)	-	-
Polk	-	-	-	-	-	1	(D)	(D)	-	-
Sac	-	-	-	-	-	2	(D)	(D)	-	-
Scott	-	-	-	-	-	1	(D)	(D)	-	-
Story	-	-	-	-	-	1	(D)	(D)	-	-
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
Iowa	2	(D)	(D)	-	-	7	(D)	(D)	-	-
Counties										
Allamakee	1	(D)	(D)	-	-	-	-	-	-	-
Fremont	1	(D)	(D)	-	-	-	-	-	-	-

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Table 25. Field Crops: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED, OIL VARIETIES (POUNDS) - Con.										
Counties - Con.										
Linn	-	-	-	-	-	1	(D)	(D)	-	-
Mitchell	-	-	-	-	-	2	(D)	(D)	-	-
Sac	-	-	-	-	-	2	(D)	(D)	-	-
Scott	-	-	-	-	-	1	(D)	(D)	-	-
Story	-	-	-	-	-	1	(D)	(D)	-	-
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
Iowa	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Linn	-	-	-	-	-	1	(D)	(D)	-	-
Mills	1	(D)	(D)	-	-	-	-	-	-	-
Polk	-	-	-	-	-	1	(D)	(D)	-	-
TRITICALE FOR GRAIN (BUSHEL)										
State Total										
Iowa	4	116	6,916	-	-	11	184	7,846	-	-
Counties										
Dubuque	-	-	-	-	-	1	(D)	(D)	-	-
Hardin	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Jefferson	-	-	-	-	-	2	(D)	(D)	-	-
Kossuth	-	-	-	-	-	1	(D)	(D)	-	-
Madison	-	-	-	-	-	3	18	300	-	-
O'Brien	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Page	-	-	-	-	-	1	(D)	(D)	-	-
Winneshiek	2	(D)	(D)	-	-	-	-	-	-	-
WHEAT FOR GRAIN, ALL (BUSHEL)										
State Total										
Iowa	306	15,420	951,035	1	(D)	219	9,086	596,005	-	-
Counties										
Adair	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Allamakee	1	(D)	(D)	-	-	-	-	-	-	-
Appanoose	5	133	7,765	-	-	-	-	-	-	-
Audubon	-	-	-	-	-	2	(D)	(D)	-	-
Benton	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Black Hawk	4	(D)	(D)	-	-	-	-	-	-	-
Boone	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Bremer	4	18	1,162	-	-	-	-	-	-	-
Buchanan	3	92	4,200	-	-	1	(D)	(D)	-	-
Buena Vista	3	126	3,150	-	-	-	-	-	-	-
Butler	-	-	-	-	-	2	(D)	(D)	-	-
Cass	6	45	3,509	-	-	1	(D)	(D)	-	-
Cedar	7	796	68,000	-	-	6	285	18,131	-	-
Cerro Gordo	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Chickasaw	5	93	8,039	-	-	2	(D)	(D)	-	-
Clarke	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Clayton	-	-	-	-	-	5	113	5,138	-	-
Clinton	4	412	25,897	-	-	2	(D)	(D)	-	-
Crawford	4	653	39,486	-	-	3	599	52,917	-	-
Davis	22	1,319	73,429	-	-	11	762	50,480	-	-
Decatur	6	572	28,746	-	-	5	183	16,764	-	-
Delaware	1	(D)	(D)	-	-	3	3	189	-	-
Des Moines	13	252	15,313	1	(D)	13	430	30,703	-	-
Dubuque	13	294	16,381	-	-	8	147	7,297	-	-
Fayette	7	54	2,718	-	-	-	-	-	-	-
Floyd	3	39	2,340	-	-	-	-	-	-	-
Fremont	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Greene	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Guthrie	7	228	13,000	-	-	1	(D)	(D)	-	-
Hancock	-	-	-	-	-	1	(D)	(D)	-	-
Henry	3	144	9,120	-	-	1	(D)	(D)	-	-
Howard	3	40	2,300	-	-	1	(D)	(D)	-	-
Iowa	3	57	4,672	-	-	5	147	10,328	-	-
Jackson	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Jefferson	7	424	33,300	-	-	6	178	13,223	-	-
Johnson	8	260	17,920	-	-	9	391	31,780	-	-
Jones	5	312	20,044	-	-	5	(D)	(D)	-	-
Keokuk	10	697	47,272	-	-	11	235	16,110	-	-
Lee	23	716	42,981	-	-	30	793	55,204	-	-
Linn	4	118	8,410	-	-	2	(D)	(D)	-	-
Louisa	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Lucas	8	467	27,904	-	-	3	(D)	(D)	-	-
Lyon	9	1,102	62,837	-	-	5	300	7,000	-	-
Madison	-	-	-	-	-	3	87	1,710	-	-

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Table 25. Field Crops: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN, ALL (BUSHEL)S - Con.										
Counties - Con.										
Mahaska	-	-	-	-	-	1	(D)	(D)	-	-
Mills	3	356	17,394	-	-	3	66	3,400	-	-
Monona	5	192	13,956	-	-	1	(D)	(D)	-	-
Monroe	1	(D)	(D)	-	-	-	-	-	-	-
Muscatine	-	-	-	-	-	3	79	4,235	-	-
O'Brien	2	(D)	(D)	-	-	-	-	-	-	-
Page	5	274	13,970	-	-	2	(D)	(D)	-	-
Palo Alto	-	-	-	-	-	3	381	12,722	-	-
Plymouth	4	224	8,594	-	-	3	64	4,627	-	-
Pottawattamie	-	-	-	-	-	3	(D)	(D)	-	-
Ringgold	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Sac	4	71	7,135	-	-	-	-	-	-	-
Scott	6	488	27,392	-	-	6	195	13,428	-	-
Shelby	1	(D)	(D)	-	-	-	-	-	-	-
Sioux	-	-	-	-	-	1	(D)	(D)	-	-
Story	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Tama	2	(D)	(D)	-	-	-	-	-	-	-
Taylor	2	(D)	(D)	-	-	3	(D)	31,300	-	-
Union	1	(D)	(D)	-	-	-	-	-	-	-
Van Buren	16	757	44,810	-	-	10	298	25,913	-	-
Wapello	3	(D)	(D)	-	-	-	-	-	-	-
Warren	7	239	15,450	-	-	2	(D)	(D)	-	-
Washington	6	265	16,031	-	-	9	209	15,215	-	-
Wayne	6	276	19,800	-	-	1	(D)	(D)	-	-
Winnebago	2	(D)	(D)	-	-	-	-	-	-	-
Winneshiek	4	380	20,636	-	-	6	120	4,482	-	-
Woodbury	5	125	8,318	-	-	1	(D)	(D)	-	-
Worth	4	22	1,120	-	-	-	-	-	-	-
WINTER WHEAT FOR GRAIN (BUSHEL)S										
State Total										
Iowa	293	14,944	934,915	1	(D)	210	8,534	577,490	-	-
Counties										
Adair	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Allamakee	1	(D)	(D)	-	-	-	-	-	-	-
Appanoose	5	133	7,765	-	-	-	-	-	-	-
Audubon	-	-	-	-	-	2	(D)	(D)	-	-
Benton	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Black Hawk	2	(D)	(D)	-	-	-	-	-	-	-
Boone	-	-	-	-	-	1	(D)	(D)	-	-
Bremer	4	18	1,162	-	-	-	-	-	-	-
Buchanan	3	92	4,200	-	-	1	(D)	(D)	-	-
Butler	-	-	-	-	-	2	(D)	(D)	-	-
Cass	6	45	3,509	-	-	1	(D)	(D)	-	-
Cedar	7	796	68,000	-	-	6	285	18,131	-	-
Cerro Gordo	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Chickasaw	5	93	8,039	-	-	2	(D)	(D)	-	-
Clarke	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Clayton	-	-	-	-	-	5	113	5,138	-	-
Clinton	4	412	25,897	-	-	2	(D)	(D)	-	-
Crawford	4	653	39,486	-	-	3	599	52,917	-	-
Davis	22	1,319	73,429	-	-	11	762	50,480	-	-
Decatur	6	572	28,746	-	-	5	183	16,764	-	-
Delaware	1	(D)	(D)	-	-	3	3	189	-	-
Des Moines	13	252	15,313	1	(D)	13	430	30,703	-	-
Dubuque	13	294	16,381	-	-	7	(D)	(D)	-	-
Fayette	7	54	2,718	-	-	-	-	-	-	-
Floyd	3	39	2,340	-	-	-	-	-	-	-
Fremont	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Greene	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Guthrie	5	(D)	(D)	-	-	1	(D)	(D)	-	-
Hancock	-	-	-	-	-	1	(D)	(D)	-	-
Henry	3	144	9,120	-	-	1	(D)	(D)	-	-
Howard	3	40	2,300	-	-	1	(D)	(D)	-	-
Iowa	3	57	4,672	-	-	5	147	10,328	-	-
Jackson	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Jefferson	7	424	33,300	-	-	6	178	13,223	-	-
Johnson	8	260	17,920	-	-	9	391	31,780	-	-
Jones	5	312	20,044	-	-	5	(D)	(D)	-	-
Keokuk	10	697	47,272	-	-	11	235	16,110	-	-
Lee	23	716	42,981	-	-	30	793	55,204	-	-
Linn	4	118	8,410	-	-	2	(D)	(D)	-	-
Louisa	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Lucas	8	467	27,904	-	-	3	(D)	(D)	-	-
Lyon	7	(D)	(D)	-	-	3	(D)	(D)	-	-
Madison	-	-	-	-	-	3	87	1,710	-	-
Mahaska	-	-	-	-	-	1	(D)	(D)	-	-
Mills	3	356	17,394	-	-	3	66	3,400	-	-
Monona	5	192	13,956	-	-	1	(D)	(D)	-	-
Monroe	1	(D)	(D)	-	-	-	-	-	-	-
Muscatine	-	-	-	-	-	3	79	4,235	-	-
O'Brien	2	(D)	(D)	-	-	-	-	-	-	-

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Table 25. Field Crops: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WINTER WHEAT FOR GRAIN (BUSHELLS) - Con.										
Counties - Con.										
Page	5	274	13,970	-	-	2	(D)	(D)	-	-
Plymouth	4	(D)	(D)	-	-	2	(D)	(D)	-	-
Pottawattamie	-	-	-	-	-	3	(D)	(D)	-	-
Ringgold	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Sac	4	71	7,135	-	-	-	-	-	-	-
Scott	6	488	27,392	-	-	6	195	13,428	-	-
Shelby	1	(D)	(D)	-	-	-	-	-	-	-
Sioux	-	-	-	-	-	1	(D)	(D)	-	-
Story	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Tama	2	(D)	(D)	-	-	-	-	-	-	-
Taylor	2	(D)	(D)	-	-	3	(D)	31,300	-	-
Union	1	(D)	(D)	-	-	-	-	-	-	-
Van Buren	16	757	44,810	-	-	10	298	25,913	-	-
Wapello	3	(D)	(D)	-	-	-	-	-	-	-
Warren	7	239	15,450	-	-	2	(D)	(D)	-	-
Washington	6	265	16,031	-	-	9	209	15,215	-	-
Wayne	6	276	19,800	-	-	1	(D)	(D)	-	-
Winnebago	2	(D)	(D)	-	-	-	-	-	-	-
Winneshiek	4	380	20,636	-	-	5	(D)	(D)	-	-
Woodbury	5	125	8,318	-	-	1	(D)	(D)	-	-
Worth	2	(D)	(D)	-	-	-	-	-	-	-
OTHER SPRING WHEAT FOR GRAIN (BUSHELLS)										
State Total										
Iowa	15	476	16,120	-	-	9	552	18,515	-	-
Counties										
Black Hawk	2	(D)	(D)	-	-	-	-	-	-	-
Boone	2	(D)	(D)	-	-	-	-	-	-	-
Buena Vista	3	126	3,150	-	-	-	-	-	-	-
Dubuque	-	-	-	-	-	1	(D)	(D)	-	-
Guthrie	2	(D)	(D)	-	-	-	-	-	-	-
Lyon	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Palo Alto	-	-	-	-	-	3	381	12,722	-	-
Plymouth	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Story	-	-	-	-	-	1	(D)	(D)	-	-
Winneshiek	-	-	-	-	-	1	(D)	(D)	-	-
Worth	2	(D)	(D)	-	-	-	-	-	-	-

Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL										
State Total										
Iowa	12	(D)	(X)	-	-	8	(D)	(X)	1	(D)
Counties										
Allamakee	2	(D)	(X)	-	-	-	-	(X)	-	-
Carroll	-	-	(X)	-	-	1	(D)	(X)	-	-
Clay	-	-	(X)	-	-	1	(D)	(X)	-	-
Dallas	2	(D)	(X)	-	-	-	-	(X)	-	-
Keokuk	-	-	(X)	-	-	1	(D)	(X)	-	-
Louisa	2	(D)	(X)	-	-	-	-	(X)	-	-
Madison	2	(D)	(X)	-	-	2	(D)	(X)	1	(D)
Marshall	-	-	(X)	-	-	1	(D)	(X)	-	-
Mitchell	2	(D)	(X)	-	-	-	-	(X)	-	-
Monroe	-	-	(X)	-	-	2	(D)	(X)	-	-
Story	1	(D)	(X)	-	-	-	-	(X)	-	-
Webster	1	(D)	(X)	-	-	-	-	(X)	-	-
ALFALFA SEED (POUNDS)										
State Total										
Iowa	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Allamakee	2	(D)	(D)	-	-	-	-	-	-	-
RED CLOVER SEED (POUNDS)										
State Total										
Iowa	2	(D)	(D)	-	-	3	34	4,200	-	-
Counties										
Keokuk	-	-	-	-	-	1	(D)	(D)	-	-
Mitchell	2	(D)	(D)	-	-	-	-	-	-	-
Monroe	-	-	-	-	-	2	(D)	(D)	-	-
RYEGRASS SEED (POUNDS)										
State Total										
Iowa	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Carroll	-	-	-	-	-	1	(D)	(D)	-	-
WHEATGRASS SEED (POUNDS)										
State Total										
Iowa	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Webster	1	(D)	(D)	-	-	-	-	-	-	-
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
Iowa	7	(D)	(D)	-	-	4	(D)	(D)	1	(D)
Counties										
Clay	-	-	-	-	-	1	(D)	(D)	-	-
Dallas	2	(D)	(D)	-	-	-	-	-	-	-
Louisa	2	(D)	(D)	-	-	-	-	-	-	-
Madison	2	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Marshall	-	-	-	-	-	1	(D)	(D)	-	-
Story	1	(D)	(D)	-	-	-	-	-	-	-
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT)										
State Total										
Iowa	25,521	1,042,174	3,001,569	150	1,516	27,074	1,069,770	3,315,872	65	1,917
Counties										
Adair	314	23,704	61,385	-	-	337	21,588	68,647	-	-
Adams	208	14,103	42,717	2	(D)	214	14,586	41,950	-	-
Allamakee	419	33,464	119,236	2	(D)	466	33,595	130,792	-	-
Appanoose	375	29,115	60,846	-	-	367	26,668	65,249	-	-
Audubon	163	4,511	14,397	-	-	189	7,872	21,090	-	-
Benton	340	9,548	30,686	2	(D)	360	9,491	35,538	1	(D)
Black Hawk	222	4,373	14,060	1	(D)	232	4,072	13,534	-	-
Boone	248	5,777	16,253	-	-	283	5,742	14,766	-	-

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	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) - Con.												
Counties - Con.												
Bremer	265	4,979	17,610	-	-	257	5,411	19,123	3	17		
Buchanan	281	6,684	22,983	-	-	308	7,199	24,755	1	(D)		
Buena Vista	118	3,250	7,098	-	-	177	4,759	18,776	-	-		
Butler	239	5,784	16,626	1	(D)	252	5,259	14,982	-	-		
Calhoun	104	1,791	3,864	1	(D)	155	2,434	7,183	-	-		
Carroll	219	4,779	13,373	15	319	268	6,212	18,067	2	(D)		
Cass	251	12,884	32,027	-	-	273	13,747	45,280	-	-		
Cedar	273	9,571	28,850	-	-	307	7,579	27,626	-	-		
Cerro Gordo	125	2,800	8,778	-	-	139	3,036	7,637	-	-		
Cherokee	179	4,541	12,254	-	-	217	6,874	20,289	1	(D)		
Chickasaw	241	7,460	27,274	2	(D)	272	7,473	26,693	1	(D)		
Clarke	324	22,594	47,529	-	-	320	20,973	53,185	-	-		
Clay	133	4,327	10,341	2	(D)	151	3,995	13,518	2	(D)		
Clayton	598	29,888	115,302	2	(D)	634	32,878	130,789	-	-		
Clinton	387	11,943	47,784	5	16	433	13,027	49,812	-	-		
Crawford	304	8,913	27,137	5	29	301	12,999	43,917	-	-		
Dallas	268	5,888	15,398	5	8	235	5,323	15,191	-	-		
Davis	497	25,745	55,070	6	30	460	24,095	47,796	2	(D)		
Decatur	376	27,525	56,042	-	-	320	21,947	48,519	-	-		
Delaware	440	17,112	63,110	1	(D)	478	16,232	66,383	-	-		
Des Moines	151	3,738	9,540	1	(D)	165	4,143	11,044	-	-		
Dickinson	88	2,900	11,343	5	5	83	2,575	9,085	-	-		
Dubuque	687	29,513	111,107	1	(D)	678	36,534	161,304	1	(D)		
Emmet	72	1,783	5,443	1	(D)	87	2,614	6,934	1	(D)		
Fayette	374	16,618	62,189	-	-	380	15,210	58,032	-	-		
Floyd	227	5,981	20,982	3	45	227	5,701	20,920	1	(D)		
Franklin	125	2,705	7,571	3	11	131	2,122	7,310	-	-		
Fremont	99	4,271	8,649	1	(D)	123	3,680	10,407	3	357		
Greene	153	5,208	16,266	2	(D)	150	4,538	11,624	4	38		
Grundy	107	2,068	6,627	-	-	129	1,908	6,533	-	-		
Guthrie	322	13,959	34,368	-	-	263	17,064	49,107	-	-		
Hamilton	120	1,496	3,873	-	-	135	2,119	5,772	-	-		
Hancock	130	3,398	10,532	2	(D)	121	2,644	7,123	-	-		
Hardin	181	5,730	14,387	-	-	200	4,767	16,083	1	(D)		
Harrison	184	5,367	12,354	3	221	221	5,424	18,084	2	(D)		
Henry	228	6,772	16,153	3	24	275	7,426	19,677	-	-		
Howard	199	7,158	29,367	-	-	212	7,743	30,625	-	-		
Humboldt	69	1,384	2,541	-	-	75	1,786	4,895	1	(D)		
Ia	136	4,083	19,581	1	(D)	204	6,916	30,907	-	-		
Iowa	321	12,381	33,793	-	-	326	13,623	47,002	-	-		
Jackson	539	29,425	107,505	1	(D)	582	30,526	113,500	-	-		
Jasper	400	13,796	40,122	2	(D)	356	10,764	35,959	-	-		
Jefferson	283	10,196	19,164	5	19	255	7,428	16,615	2	(D)		
Johnson	439	13,838	41,781	3	11	486	14,128	43,486	-	-		
Jones	385	13,780	47,704	-	-	457	16,344	59,602	-	-		
Keokuk	263	10,128	26,501	-	-	319	11,740	38,875	-	-		
Kossuth	165	3,193	8,034	-	-	205	5,165	12,450	1	(D)		
Lee	262	10,132	24,715	2	(D)	301	11,521	34,328	2	(D)		
Linn	480	11,795	36,329	2	(D)	511	12,199	39,885	-	-		
Louisa	107	2,186	6,168	1	(D)	119	2,639	8,517	1	(D)		
Lucas	306	20,094	46,222	-	-	281	24,736	57,655	-	-		
Lyon	264	8,843	29,034	2	(D)	282	6,545	22,018	-	-		
Madison	504	21,447	60,331	-	-	494	20,193	50,836	1	(D)		
Mahaska	252	7,883	25,109	2	(D)	273	9,185	28,929	1	(D)		
Marion	370	14,255	37,918	1	(D)	415	14,136	34,333	1	(D)		
Marshall	215	7,706	22,631	-	-	229	6,083	20,504	-	-		
Mills	118	4,221	11,706	2	(D)	110	2,832	7,462	-	-		
Mitchell	197	5,347	19,139	2	(D)	221	6,452	22,333	-	-		
Monona	108	4,495	17,134	1	(D)	164	6,198	23,240	1	(D)		
Monroe	297	20,972	46,892	1	(D)	325	21,618	55,109	-	-		
Montgomery	172	8,379	22,063	-	-	170	7,483	20,285	-	-		
Muscatine	229	6,478	20,773	5	149	238	5,939	21,251	2	(D)		
O'Brien	146	3,530	12,318	-	-	177	4,174	12,682	-	-		
Osceola	75	1,695	5,377	2	(D)	97	2,765	6,743	-	-		
Page	250	11,925	33,479	-	-	260	10,376	31,112	-	-		
Palo Alto	96	3,538	13,378	2	(D)	92	2,687	8,046	3	(D)		
Plymouth	296	9,181	23,452	1	(D)	312	8,742	28,918	2	(D)		
Pocahontas	95	2,017	8,179	-	-	96	1,569	5,293	-	-		
Polk	218	5,538	10,582	6	27	252	5,808	15,579	2	(D)		
Pottawattamie	318	9,042	27,162	-	-	315	7,935	24,579	-	-		
Poweshiek	262	10,791	39,416	2	(D)	309	13,286	46,852	1	(D)		
Ringgold	345	36,096	77,498	-	-	344	36,551	94,714	-	-		
Sac	156	4,387	17,922	-	-	181	6,043	24,345	2	(D)		
Scott	195	4,176	14,560	-	-	201	3,818	13,409	1	(D)		
Shelby	193	5,116	17,001	-	-	234	7,426	23,186	1	(D)		
Sioux	259	9,200	32,236	6	89	279	10,236	34,133	6	361		
Story	260	5,110	13,172	2	(D)	241	4,685	13,542	1	(D)		
Tama	337	11,010	33,007	3	17	340	12,552	38,878	-	-		
Taylor	274	17,005	45,135	-	-	273	16,421	48,169	-	-		
Union	278	21,195	48,004	-	-	272	21,153	50,545	-	-		
Van Buren	368	18,192	37,136	1	(D)	336	19,243	37,681	-	-		
Wapello	324	14,865	25,560	-	-	315	15,765	35,399	-	-		
Warren	615	25,475	52,190	9	48	553	19,080	40,961	2	(D)		

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022						2017				
	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) - Con.											
Counties - Con.											
Washington	328	8,902	22,725	2	(D)	344	10,053	30,114	2	(D)	
Wayne	321	24,827	58,249	-	-	359	28,619	60,922	-	-	
Webster	149	2,852	7,916	1	(D)	180	2,988	8,712	-	-	
Winnebago	59	1,273	4,303	1	(D)	79	1,607	4,342	-	-	
Winneshiek	599	32,821	134,955	-	-	682	34,342	143,061	-	-	
Woodbury	261	9,841	32,133	1	(D)	313	8,589	24,645	-	-	
Worth	116	2,490	8,632	1	(D)	137	3,148	11,117	3	27	
Wright	89	1,929	4,221	-	-	118	2,652	7,466	-	-	
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY)											
State Total											
Iowa	23,791	926,874	2,603,275	129	1,281	25,449	962,640	2,908,412	48	1,390	
Counties											
Adair	296	19,073	54,057	-	-	325	20,972	67,010	-	-	
Adams	199	13,568	40,888	2	(D)	207	14,094	40,996	-	-	
Allamakee	404	24,842	86,605	2	(D)	450	27,916	105,521	-	-	
Appanoose	338	27,874	57,976	-	-	323	25,393	62,048	-	-	
Audubon	152	4,268	13,840	-	-	184	7,750	20,811	-	-	
Benton	317	8,746	27,419	2	(D)	345	8,726	31,598	1	(D)	
Black Hawk	216	4,167	13,122	1	(D)	228	3,786	11,798	-	-	
Boone	231	5,612	15,855	-	-	251	5,427	14,211	-	-	
Bremer	239	3,834	11,884	-	-	234	4,241	12,116	3	12	
Buchanan	263	5,941	20,110	-	-	294	6,205	20,902	-	-	
Buena Vista	103	2,915	6,847	-	-	166	4,318	17,321	-	-	
Butler	223	4,524	13,839	1	(D)	242	4,895	13,453	-	-	
Calhoun	97	1,682	3,683	1	(D)	152	2,136	6,997	-	-	
Carroll	209	4,549	12,396	15	319	243	5,789	17,318	-	-	
Cass	243	11,799	30,238	-	-	246	12,410	39,566	-	-	
Cedar	255	8,780	27,351	-	-	297	7,321	26,497	-	-	
Cerro Gordo	119	2,686	8,256	-	-	125	2,615	6,695	-	-	
Cherokee	167	4,145	11,214	-	-	210	6,340	19,190	1	(D)	
Chickasaw	231	6,560	21,676	2	(D)	254	6,762	23,228	-	-	
Clarke	298	20,885	43,996	-	-	299	20,181	51,925	-	-	
Clay	124	3,931	9,144	2	(D)	145	3,864	13,370	1	(D)	
Clayton	590	26,825	97,374	2	(D)	601	26,574	97,726	-	-	
Clinton	371	11,426	42,410	3	(D)	407	11,686	43,599	-	-	
Crawford	281	7,309	24,741	3	15	290	12,797	43,050	-	-	
Dallas	242	5,427	14,655	5	8	206	4,902	14,337	-	-	
Davis	463	22,486	45,692	6	30	419	21,381	42,567	2	(D)	
Decatur	361	26,475	54,075	-	-	308	20,685	46,235	-	-	
Delaware	411	14,724	51,009	1	(D)	446	13,774	49,746	-	-	
Des Moines	137	3,496	9,332	1	(D)	163	3,905	10,181	-	-	
Dickinson	69	1,860	5,597	5	5	64	2,179	7,850	-	-	
Dubuque	629	23,741	84,265	1	(D)	604	25,746	99,879	1	(D)	
Emmet	65	1,623	4,859	-	-	74	1,784	5,809	1	(D)	
Fayette	360	13,654	47,917	-	-	363	11,537	40,702	-	-	
Floyd	195	4,571	13,932	-	-	215	4,066	12,106	-	-	
Franklin	112	2,491	7,259	3	11	124	1,930	6,092	-	-	
Fremont	90	4,117	8,430	1	(D)	112	3,113	9,570	3	301	
Greene	143	4,228	12,017	2	(D)	142	4,235	11,077	1	(D)	
Grundy	97	1,927	6,347	-	-	120	1,650	5,663	-	-	
Guthrie	299	13,104	33,478	-	-	237	16,114	47,199	-	-	
Hamilton	112	1,349	3,300	-	-	128	1,951	5,063	-	-	
Hancock	126	3,296	10,224	2	(D)	118	2,562	7,032	-	-	
Hardin	170	5,467	13,823	-	-	182	4,524	15,093	1	(D)	
Harrison	176	4,978	11,061	3	(D)	210	5,030	17,000	2	(D)	
Henry	221	6,515	15,722	3	24	263	6,534	17,533	-	-	
Howard	174	4,452	11,980	-	-	189	6,358	22,785	-	-	
Humboldt	54	1,038	1,992	-	-	70	1,633	4,622	1	(D)	
Ida	124	3,727	18,319	-	-	193	6,554	30,009	-	-	
Iowa	311	11,731	32,031	-	-	319	13,208	45,008	-	-	
Jackson	517	27,141	99,373	1	(D)	554	27,327	95,783	-	-	
Jasper	381	12,712	37,629	2	(D)	340	10,269	34,678	-	-	
Jefferson	260	9,045	16,501	5	19	242	6,780	15,174	2	(D)	
Johnson	419	12,925	38,173	3	11	469	13,229	38,653	-	-	
Jones	367	12,549	43,020	-	-	432	14,168	50,191	-	-	
Keokuk	243	9,325	22,733	-	-	297	10,405	36,460	-	-	
Kossuth	147	2,648	7,133	-	-	174	3,178	9,220	1	(D)	
Lee	238	8,711	20,083	2	(D)	282	10,778	32,243	1	(D)	
Linn	445	10,857	33,878	2	(D)	487	10,955	35,416	-	-	
Louisa	99	2,097	5,972	1	(D)	114	2,466	7,406	1	(D)	
Lucas	285	18,993	45,000	-	-	268	23,600	54,097	-	-	
Lyon	235	6,112	20,766	-	-	264	5,243	18,777	-	-	
Madison	456	20,275	58,216	-	-	468	19,276	48,795	1	(D)	
Mahaska	232	7,349	23,875	2	(D)	253	8,578	27,406	1	(D)	
Marion	347	13,253	36,304	1	(D)	393	13,068	31,819	1	(D)	
Marshall	198	5,766	16,695	-	-	219	4,935	16,549	-	-	
Mills	107	3,837	11,210	2	(D)	107	2,794	7,406	-	-	
Mitchell	184	3,757	10,940	2	(D)	208	4,355	12,933	-	-	
Monona	99	4,320	15,913	1	(D)	161	5,888	22,970	-	-	

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) - Con.										
Counties - Con.										
Monroe	274	19,033	43,795	1	(D)	310	20,250	51,378	-	-
Montgomery	161	7,331	20,869	-	-	164	6,940	19,401	-	-
Muscatine	212	5,978	18,643	5	149	230	5,480	19,423	2	(D)
O'Brien	126	2,665	8,459	-	-	150	3,465	11,077	-	-
Osceola	60	1,134	3,289	1	(D)	85	2,228	5,404	-	-
Page	236	11,594	32,670	-	-	251	9,799	30,262	-	-
Palo Alto	89	2,744	10,912	-	-	90	2,514	7,520	3	(D)
Plymouth	271	8,430	20,867	1	(D)	295	7,895	27,427	2	(D)
Pocahontas	91	1,818	4,448	-	-	93	1,503	5,052	-	-
Polk	208	5,381	9,903	5	25	219	5,399	14,748	2	(D)
Pottawattamie	279	7,309	22,720	-	-	306	7,087	23,075	-	-
Poweshiek	260	10,601	38,361	2	(D)	298	12,453	43,953	-	-
Ringgold	319	34,422	72,488	-	-	338	35,992	93,306	-	-
Sac	150	3,867	13,547	-	-	179	5,714	22,776	2	(D)
Scott	187	3,866	13,684	-	-	199	3,582	12,877	1	(D)
Shelby	187	4,933	16,496	-	-	224	7,012	21,154	-	-
Sioux	211	5,741	17,224	6	29	234	6,681	24,166	6	361
Story	246	4,731	11,825	2	(D)	225	4,452	12,949	-	-
Tama	325	10,627	31,460	2	(D)	322	11,580	35,534	-	-
Taylor	269	16,507	43,512	-	-	261	15,820	47,250	-	-
Union	262	19,967	46,133	-	-	253	19,680	49,213	-	-
Van Buren	330	14,585	29,563	1	(D)	322	18,543	35,733	-	-
Wapello	290	13,149	21,928	-	-	289	14,823	33,675	-	-
Warren	556	23,621	48,626	5	8	517	18,102	39,372	-	-
Washington	314	7,923	20,581	2	(D)	322	9,266	26,408	1	(D)
Wayne	301	22,960	55,845	-	-	334	27,294	59,400	-	-
Webster	141	2,707	7,573	1	(D)	170	2,895	8,473	-	-
Winnebago	57	1,238	4,268	1	(D)	75	1,582	4,308	-	-
Winneshiek	569	24,055	92,096	-	-	642	26,223	106,080	-	-
Woodbury	247	9,627	31,356	-	-	288	7,979	23,642	-	-
Worth	112	2,466	8,604	1	(D)	135	2,972	9,929	3	27
Wright	85	1,774	3,879	-	-	110	2,590	7,367	-	-
ALFALFA HAY (TONS, DRY)										
State Total										
Iowa	18,750	656,618	2,080,442	93	874	20,532	705,260	2,385,316	31	710
Counties										
Adair	269	16,234	49,254	-	-	289	17,264	60,262	-	-
Adams	168	10,052	31,907	2	(D)	163	8,897	28,474	-	-
Allamakee	373	22,427	81,054	2	(D)	418	25,215	98,182	-	-
Appanoose	195	11,723	31,790	-	-	188	13,240	40,569	-	-
Audubon	122	2,842	10,886	-	-	128	5,460	16,501	-	-
Benton	263	7,208	24,495	-	-	301	6,615	25,500	1	(D)
Black Hawk	167	2,803	9,792	1	(D)	182	2,675	9,894	-	-
Boone	185	4,088	12,678	-	-	187	4,337	12,329	-	-
Bremer	182	3,095	10,244	-	-	186	3,441	10,157	2	(D)
Buchanan	225	4,953	17,709	-	-	235	4,526	16,149	-	-
Buena Vista	81	1,900	5,237	-	-	136	3,598	15,776	-	-
Butler	179	3,515	11,753	1	(D)	201	3,033	10,310	-	-
Calhoun	65	1,072	2,826	1	(D)	121	1,503	5,357	-	-
Carroll	144	3,186	9,506	9	123	188	4,262	15,026	-	-
Cass	203	8,983	25,495	-	-	205	9,558	32,911	-	-
Cedar	191	5,645	21,090	-	-	246	5,631	21,552	-	-
Cerro Gordo	103	2,005	6,131	-	-	109	2,116	5,695	-	-
Cherokee	143	3,187	9,540	-	-	162	3,794	13,231	1	(D)
Chickasaw	203	5,494	19,105	2	(D)	224	5,354	20,150	-	-
Clarke	207	13,491	31,218	-	-	243	14,464	40,482	-	-
Clay	74	1,723	5,115	2	(D)	108	2,608	11,237	1	(D)
Clayton	529	23,009	89,230	2	(D)	557	23,944	91,664	-	-
Clinton	331	9,287	37,822	1	(D)	377	10,349	40,582	-	-
Crawford	243	6,194	22,437	3	(D)	257	9,283	36,741	-	-
Dallas	189	4,113	12,503	5	8	165	3,990	12,566	-	-
Davis	299	10,893	22,606	1	(D)	283	11,068	25,495	-	-
Decatur	212	11,398	29,267	-	-	176	9,315	25,017	-	-
Delaware	377	12,565	45,460	1	(D)	419	12,652	46,952	-	-
Des Moines	95	1,947	6,081	1	(D)	130	2,839	8,077	-	-
Dickinson	50	1,419	4,989	5	5	48	1,564	6,018	-	-
Dubuque	567	21,411	78,807	1	(D)	558	23,843	94,294	1	(D)
Emmet	52	1,186	4,232	-	-	55	1,419	5,023	1	(D)
Fayette	314	12,038	44,716	-	-	324	10,226	37,762	-	-
Floyd	168	3,829	12,174	-	-	181	3,218	10,383	-	-
Franklin	95	1,946	5,655	3	11	101	1,471	5,066	-	-
Fremont	67	1,714	4,251	-	-	78	1,671	5,987	-	-
Greene	121	2,920	8,447	2	(D)	123	3,631	9,825	-	-
Grundy	84	1,628	5,857	-	-	96	1,355	4,776	-	-
Guthrie	229	9,465	27,885	-	-	191	11,275	35,335	-	-
Hamilton	93	1,005	2,685	-	-	108	1,552	4,384	-	-
Hancock	121	2,473	8,403	2	(D)	95	1,846	5,479	-	-
Hardin	143	4,597	11,991	-	-	144	3,683	12,731	1	(D)
Harrison	145	3,335	7,936	2	(D)	170	4,382	15,578	2	(D)
Henry	174	4,854	12,627	3	24	197	5,134	14,632	-	-
Howard	157	4,070	11,302	-	-	169	5,612	20,689	-	-

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY) - Con.										
Counties - Con.										
Humboldt	44	684	1,624	-	-	61	1,367	3,763	1	(D)
Ia	97	2,987	15,988	-	-	163	5,165	26,021	-	-
Iowa	263	8,652	27,166	-	-	277	11,117	41,267	-	-
Jackson	468	24,054	90,000	1	(D)	505	23,483	86,698	-	-
Jasper	304	9,751	30,496	2	(D)	285	7,539	28,646	-	-
Jefferson	193	5,019	10,325	3	(D)	183	4,641	11,870	2	(D)
Johnson	335	10,197	32,919	3	11	408	11,181	34,730	-	-
Jones	317	9,905	35,564	-	-	383	11,885	43,511	-	-
Keokuk	196	7,433	18,482	-	-	253	8,744	32,161	-	-
Kossuth	95	1,353	5,056	-	-	119	1,924	6,822	1	(D)
Lee	170	4,890	13,151	2	(D)	199	6,073	22,257	1	(D)
Linn	353	8,143	26,688	1	(D)	410	9,223	31,388	-	-
Louisa	88	1,851	5,536	-	-	87	1,731	5,599	1	(D)
Lucas	221	12,394	32,897	-	-	201	13,923	36,510	-	-
Lyon	140	3,762	15,550	-	-	153	2,829	11,889	-	-
Madison	337	15,216	49,804	-	-	346	13,644	39,221	-	-
Mahaska	187	5,262	17,586	1	(D)	204	5,555	18,318	1	(D)
Marion	268	9,558	29,360	-	-	323	10,306	27,438	-	-
Marshall	147	4,192	13,355	-	-	175	3,884	13,241	-	-
Mills	63	2,289	9,156	2	(D)	61	1,200	4,213	-	-
Mitchell	155	2,854	8,817	2	(D)	182	3,404	10,720	-	-
Monona	83	3,672	14,632	-	-	144	4,454	19,900	-	-
Monroe	201	12,766	32,667	1	(D)	236	12,539	35,492	-	-
Montgomery	116	4,532	14,589	-	-	124	4,719	14,540	-	-
Muscatine	181	4,792	16,278	5	149	203	4,471	16,872	2	(D)
O'Brien	85	1,517	5,357	-	-	97	2,509	9,053	-	-
Osceola	39	746	2,478	1	(D)	48	1,152	3,399	-	-
Page	172	6,998	20,548	-	-	175	5,321	19,695	-	-
Palo Alto	62	1,838	9,180	-	-	67	1,580	5,280	2	(D)
Plymouth	201	5,557	17,877	1	(D)	231	6,256	23,778	-	-
Pocahontas	73	1,411	3,805	-	-	82	1,286	4,693	-	-
Polk	136	2,861	5,969	1	(D)	180	4,462	12,736	1	(D)
Pottawattamie	175	5,014	18,629	-	-	218	4,588	18,638	-	-
Poweshiek	224	9,223	35,209	-	-	284	10,356	39,923	-	-
Ringgold	237	21,047	50,478	-	-	263	24,198	72,846	-	-
Sac	116	3,058	12,057	-	-	135	4,356	19,842	2	(D)
Scott	148	2,598	9,817	-	-	179	3,200	12,036	1	(D)
Shelby	153	3,858	14,719	-	-	171	5,208	19,099	-	-
Sioux	118	4,043	14,163	6	(D)	141	4,877	19,757	3	(D)
Story	206	3,263	9,206	2	(D)	177	3,146	10,366	-	-
Tama	275	7,853	26,989	2	(D)	292	10,009	32,223	-	-
Taylor	194	11,431	34,520	-	-	200	10,617	37,917	-	-
Union	190	12,617	33,844	-	-	182	13,448	38,919	-	-
Van Buren	236	9,024	20,525	-	-	238	10,612	21,597	-	-
Wapello	170	8,527	14,380	-	-	191	8,973	23,350	-	-
Warren	433	14,341	34,270	2	(D)	392	11,974	28,646	-	-
Washington	251	5,690	16,830	2	(D)	277	7,349	21,276	-	-
Wayne	185	9,279	25,048	-	-	200	14,190	36,163	-	-
Webster	103	2,034	6,005	-	-	137	2,211	7,017	-	-
Winnebago	44	1,110	3,797	1	(D)	55	818	3,049	-	-
Winneshiek	543	22,227	85,496	-	-	597	24,315	101,550	-	-
Woodbury	201	6,606	25,753	-	-	221	5,648	19,360	-	-
Worth	89	2,250	8,189	-	-	107	2,653	9,248	3	27
Wright	72	1,467	3,430	-	-	88	2,034	5,973	-	-
OTHER DRY HAY (TONS, DRY)										
State Total										
Iowa	7,891	270,256	522,833	46	407	7,948	257,380	523,096	20	680
Counties										
Adair	67	2,839	4,803	-	-	82	3,708	6,748	-	-
Adams	75	3,516	8,981	2	(D)	86	5,197	12,522	-	-
Allamakee	92	2,415	7,551	-	-	79	2,701	7,339	-	-
Appanoose	212	16,151	26,186	-	-	189	12,153	21,479	-	-
Audubon	54	1,426	2,954	-	-	75	2,290	4,310	-	-
Benton	79	1,538	2,924	2	(D)	88	2,111	6,098	-	-
Black Hawk	67	1,364	3,330	-	-	55	1,111	1,904	-	-
Boone	82	1,524	3,177	-	-	78	1,090	1,882	-	-
Bremer	65	739	1,640	-	-	72	800	1,959	1	(D)
Buchanan	58	988	2,401	-	-	85	1,679	4,753	-	-
Buena Vista	37	1,015	1,610	-	-	55	720	1,545	-	-
Butler	70	1,009	2,086	-	-	63	1,862	3,143	-	-
Calhoun	36	610	857	-	-	37	633	1,640	-	-
Carroll	81	1,363	2,890	9	196	68	1,527	2,292	-	-
Cass	74	2,816	4,743	-	-	85	2,852	6,655	-	-
Cedar	86	3,135	6,261	-	-	73	1,690	4,945	-	-
Cerro Gordo	26	681	2,125	-	-	28	499	1,000	-	-
Cherokee	54	958	1,674	-	-	69	2,546	5,959	-	-
Chickasaw	53	1,066	2,571	-	-	63	1,408	3,078	-	-
Clarke	138	7,394	12,778	-	-	117	5,717	11,443	-	-
Clay	56	2,208	4,029	-	-	53	1,256	2,133	-	-
Clayton	147	3,816	8,144	-	-	121	2,630	6,062	-	-
Clinton	89	2,139	4,588	2	(D)	74	1,337	3,017	-	-
Crawford	57	1,115	2,304	2	(D)	72	3,514	6,309	-	-

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER DRY HAY (TONS, DRY) - Con.										
Counties - Con.										
Dallas	79	1,314	2,152	-	-	60	912	1,771	-	-
Davis	245	11,593	23,086	6	(D)	220	10,313	17,072	2	(D)
Decatur	222	15,077	24,808	-	-	179	11,370	21,218	-	-
Delaware	80	2,159	5,549	-	-	59	1,122	2,794	-	-
Des Moines	56	1,549	3,251	-	-	58	1,066	2,104	-	-
Dickinson	27	441	608	-	-	26	615	1,832	-	-
Dubuque	117	2,330	5,458	-	-	93	1,903	5,585	-	-
Emmet	17	437	627	-	-	25	365	786	-	-
Fayette	74	1,616	3,201	-	-	85	1,311	2,940	-	-
Floyd	47	742	1,758	-	-	61	848	1,723	-	-
Franklin	30	545	1,604	-	-	30	459	1,026	-	-
Fremont	30	2,403	4,179	1	(D)	40	1,442	3,583	3	301
Greene	41	1,308	3,570	-	-	35	604	1,252	1	(D)
Grundy	22	299	490	-	-	28	295	887	-	-
Guthrie	120	3,639	5,593	-	-	77	4,839	11,864	-	-
Hamilton	40	344	615	-	-	30	399	679	-	-
Hancock	17	823	1,821	-	-	35	716	1,553	-	-
Hardin	44	870	1,832	-	-	44	841	2,362	-	-
Harrison	55	1,643	3,125	1	(D)	49	648	1,422	-	-
Henry	68	1,661	3,095	-	-	87	1,400	2,901	-	-
Howard	29	382	678	-	-	33	746	2,096	-	-
Humboldt	13	354	368	-	-	13	266	859	-	-
Ida	36	740	2,331	-	-	51	1,389	3,988	-	-
Iowa	82	3,079	4,865	-	-	72	2,091	3,741	-	-
Jackson	112	3,087	9,373	-	-	113	3,844	9,085	-	-
Jasper	123	2,961	7,133	-	-	115	2,730	6,032	-	-
Jefferson	99	4,026	6,176	2	(D)	88	2,139	3,304	1	(D)
Johnson	131	2,728	5,254	-	-	108	2,048	3,923	-	-
Jones	104	2,644	7,456	-	-	103	2,283	6,680	-	-
Keokuk	83	1,892	4,251	-	-	71	1,661	4,299	-	-
Kossuth	74	1,295	2,077	-	-	71	1,254	2,398	-	-
Lee	105	3,821	6,932	-	-	136	4,705	9,986	-	-
Linn	130	2,714	7,190	1	(D)	107	1,732	4,028	-	-
Louisa	19	246	436	1	(D)	40	735	1,807	1	(D)
Lucas	109	6,599	12,103	-	-	124	9,677	17,587	-	-
Lyon	104	2,350	5,216	-	-	131	2,414	6,888	-	-
Madison	171	5,059	8,412	-	-	200	5,632	9,574	1	(D)
Mahaska	71	2,087	6,289	1	(D)	83	3,023	9,088	-	-
Marion	132	3,695	6,944	1	(D)	125	2,762	4,381	1	(D)
Marshall	68	1,574	3,340	-	-	71	1,051	3,308	-	-
Mills	67	1,548	2,054	-	-	65	1,594	3,193	-	-
Mitchell	43	903	2,123	-	-	39	951	2,213	-	-
Monona	29	648	1,281	1	(D)	50	1,434	3,070	-	-
Monroe	128	6,267	11,128	-	-	132	7,711	15,886	-	-
Montgomery	71	2,799	6,280	-	-	72	2,221	4,861	-	-
Muscatine	52	1,186	2,365	-	-	52	1,009	2,551	1	(D)
O'Brien	57	1,148	3,102	-	-	77	956	2,024	-	-
Osceola	28	388	811	-	-	42	1,076	2,005	-	-
Page	102	4,596	12,122	-	-	114	4,478	10,567	-	-
Palo Alto	39	906	1,732	-	-	31	934	2,240	1	(D)
Plymouth	96	2,873	2,990	1	(D)	106	1,639	3,649	2	(D)
Pocahontas	20	407	643	-	-	21	217	359	-	-
Polk	80	2,520	3,934	4	(D)	53	937	2,012	1	(D)
Pottawattamie	131	2,295	4,091	-	-	126	2,499	4,437	-	-
Poweshiek	63	1,378	3,152	2	(D)	48	2,097	4,030	-	-
Ringgold	147	13,375	22,010	-	-	140	11,794	20,460	-	-
Sac	44	809	1,490	-	-	63	1,358	2,934	-	-
Scott	51	1,268	3,867	-	-	26	382	841	-	-
Shelby	45	1,075	1,777	-	-	75	1,804	2,055	-	-
Sioux	99	1,698	3,061	1	(D)	116	1,804	4,409	3	(D)
Story	64	1,468	2,619	-	-	67	1,306	2,583	-	-
Tama	83	2,774	4,471	-	-	79	1,571	3,311	-	-
Taylor	112	5,076	8,992	-	-	97	5,203	9,333	-	-
Union	114	7,350	12,289	-	-	120	6,232	10,294	-	-
Van Buren	150	5,561	9,038	1	(D)	159	7,931	14,136	-	-
Wapello	155	4,622	7,548	-	-	149	5,850	10,325	-	-
Warren	203	9,280	14,356	3	(D)	195	6,128	10,726	-	-
Washington	105	2,233	3,751	-	-	77	1,917	5,132	1	(D)
Wayne	171	13,681	30,797	-	-	183	13,104	23,237	-	-
Webster	51	673	1,568	1	(D)	43	684	1,456	-	-
Winnebago	13	128	471	-	-	31	764	1,259	-	-
Winneshiek	75	1,828	6,600	-	-	100	1,908	4,530	-	-
Woodbury	76	3,021	5,603	-	-	85	2,331	4,282	-	-
Worth	27	216	415	1	(D)	36	319	681	-	-
Wright	19	307	449	-	-	36	556	1,394	-	-
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Iowa	3,351	141,451	806,159	24	244	3,423	136,693	824,567	25	596
Counties										
Adair	43	4,942	14,835	-	-	32	959	3,312	-	-
Adams	22	649	3,701	-	-	12	492	1,931	-	-

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres		
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) - Con.												
Counties - Con.												
Allamakee	80	9,782	61,966	-	-	97	8,606	51,122	-	-		
Appanoose	49	1,578	5,822	-	-	52	1,277	6,479	-	-		
Audubon	21	313	1,132	-	-	13	167	567	-	-		
Benton	49	1,438	6,616	-	-	31	1,052	7,971	-	-		
Black Hawk	14	228	1,901	-	-	10	457	3,512	-	-		
Boone	20	165	809	-	-	39	339	1,130	-	-		
Bremer	45	1,420	11,589	-	-	53	1,750	14,187	1	(D)		
Buchanan	30	1,007	5,821	-	-	46	1,312	7,804	1	(D)		
Buena Vista	21	368	508	-	-	20	466	2,954	-	-		
Butler	28	1,454	5,639	-	-	22	584	3,095	-	-		
Calhoun	11	154	367	-	-	10	298	376	-	-		
Carroll	21	452	1,974	-	-	33	483	1,515	2	(D)		
Cass	26	1,305	3,616	-	-	55	1,531	11,558	-	-		
Cedar	31	846	3,034	-	-	19	404	2,283	-	-		
Cerro Gordo	17	310	1,060	-	-	18	491	1,915	-	-		
Cherokee	18	422	2,111	-	-	24	630	2,227	-	-		
Chickasaw	40	1,527	11,334	-	-	39	1,104	7,021	1	(D)		
Clarke	37	1,839	7,160	-	-	42	1,088	2,556	-	-		
Clay	19	396	2,424	-	-	12	131	299	1	(D)		
Clayton	83	5,528	36,291	-	-	109	9,334	66,889	-	-		
Clinton	41	1,542	10,880	2	(D)	40	1,557	12,575	-	-		
Crawford	38	1,763	4,843	2	(D)	18	250	1,757	-	-		
Dallas	41	581	1,509	-	-	34	451	1,738	-	-		
Davis	79	3,816	18,975	-	-	93	3,481	10,584	-	-		
Decatur	30	1,183	3,976	-	-	21	1,303	4,620	-	-		
Delaware	89	4,041	24,472	-	-	95	4,392	33,665	-	-		
Des Moines	20	242	430	-	-	18	344	1,748	-	-		
Dickinson	21	1,056	11,633	-	-	23	448	2,506	-	-		
Dubuque	150	7,721	54,310	-	-	185	13,083	124,236	-	-		
Emmet	17	231	1,186	1	(D)	16	830	2,279	-	-		
Fayette	51	3,778	28,871	-	-	69	4,938	35,070	-	-		
Floyd	57	1,548	14,262	3	45	42	1,917	17,832	1	(D)		
Franklin	15	256	637	-	-	14	291	2,472	-	-		
Fremont	12	172	446	-	-	22	630	1,686	2	(D)		
Greene	22	998	8,603	-	-	17	352	1,113	3	11		
Grundy	10	141	570	-	-	10	258	1,759	-	-		
Guthrie	36	1,193	1,811	-	-	36	950	3,858	-	-		
Hamilton	9	147	1,158	-	-	12	235	1,439	-	-		
Hancock	10	112	630	-	-	8	82	184	-	-		
Hardin	16	328	1,142	-	-	24	307	1,999	-	-		
Harrison	11	389	2,622	-	-	15	394	2,195	-	-		
Henry	16	344	875	-	-	34	1,067	4,343	-	-		
Howard	43	2,854	35,178	-	-	42	1,946	15,861	-	-		
Humboldt	16	346	1,112	-	-	14	153	549	-	-		
Ida	20	394	2,554	1	(D)	16	456	1,823	-	-		
Iowa	27	772	3,573	-	-	26	907	4,039	-	-		
Jackson	59	3,244	16,444	-	-	81	4,191	35,863	-	-		
Jasper	51	1,300	5,063	-	-	32	547	2,585	-	-		
Jefferson	44	1,345	5,390	-	-	34	786	2,917	1	(D)		
Johnson	65	1,398	7,289	-	-	95	1,861	9,777	-	-		
Jones	49	1,816	9,478	-	-	53	2,677	19,029	-	-		
Keokuk	32	875	7,627	-	-	45	1,493	4,892	-	-		
Kossuth	26	605	1,825	-	-	40	2,114	6,549	-	-		
Lee	49	1,685	9,378	1	(D)	39	977	4,218	2	(D)		
Linn	54	1,236	4,966	-	-	47	1,538	9,043	-	-		
Louisa	14	189	402	-	-	12	264	2,249	1	(D)		
Lucas	33	1,126	2,470	-	-	18	1,149	7,203	-	-		
Lyon	45	2,833	16,729	2	(D)	31	1,367	6,562	-	-		
Madison	63	1,181	4,279	-	-	46	1,026	4,150	1	(D)		
Mahaska	34	562	2,504	-	-	31	700	3,085	-	-		
Marion	33	1,045	3,272	-	-	48	1,417	5,085	-	-		
Marshall	24	1,985	12,012	-	-	16	1,398	7,999	-	-		
Mills	15	384	1,003	-	-	5	40	113	-	-		
Mitchell	43	2,211	16,594	-	-	52	2,305	19,023	-	-		
Monona	14	185	2,473	-	-	3	(D)	(D)	1	(D)		
Monroe	35	2,031	6,265	-	-	31	1,633	7,550	-	-		
Montgomery	22	1,242	2,419	-	-	8	543	1,791	-	-		
Muscatine	31	627	4,311	-	-	22	570	3,696	1	(D)		
O'Brien	25	874	7,811	-	-	41	779	3,246	-	-		
Osceola	17	574	4,226	1	(D)	15	541	2,714	-	-		
Page	20	611	1,637	-	-	23	597	1,724	-	-		
Palo Alto	20	872	4,990	2	(D)	6	194	1,064	-	-		
Plymouth	29	767	5,228	-	-	33	946	3,016	-	-		
Pocahontas	9	599	7,547	-	-	9	145	484	-	-		
Polk	19	211	1,378	1	(D)	44	484	1,687	-	-		
Pottawattamie	54	1,859	9,000	-	-	30	928	3,049	-	-		
Poweshiek	16	266	2,134	-	-	38	1,066	5,859	1	(D)		
Ringgold	43	1,864	10,142	-	-	20	1,295	2,849	-	-		
Sac	15	670	8,854	-	-	6	476	3,174	-	-		
Scott	19	440	1,778	-	-	12	244	1,078	-	-		
Shelby	11	192	1,022	-	-	15	444	4,117	1	(D)		
Sioux	62	3,516	30,379	2	(D)	54	3,711	20,166	-	-		
Story	30	443	2,724	-	-	23	250	1,196	1	(D)		
Tama	27	758	3,128	1	(D)	36	1,187	6,766	-	-		
Taylor	16	693	3,287	-	-	21	627	1,859	-	-		

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) - Con.										
Counties - Con.										
Union	25	1,629	3,790	-	-	22	1,473	2,698	-	-
Van Buren	70	4,079	15,322	-	-	40	911	3,950	-	-
Wapello	60	1,879	7,358	-	-	40	1,077	3,492	-	-
Warren	85	2,069	7,241	4	40	57	1,147	3,223	2	(D)
Washington	47	1,321	4,345	-	-	62	1,343	7,504	1	(D)
Wayne	32	1,942	4,868	-	-	32	1,354	3,081	-	-
Webster	8	145	699	-	-	13	93	484	-	-
Winnebago	3	35	(D)	-	-	4	(D)	(D)	-	-
Winneshiek	102	11,514	86,714	-	-	148	11,434	74,802	-	-
Woodbury	18	262	1,575	1	(D)	41	770	2,049	-	-
Worth	4	24	(D)	-	-	7	197	2,406	-	-
Wright	8	167	694	-	-	10	72	201	-	-
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Iowa	1,339	78,442	535,374	11	148	1,703	89,348	647,125	6	136
Counties										
Adair	21	1,674	6,881	-	-	17	454	1,603	-	-
Adams	7	239	1,056	-	-	2	(D)	(D)	-	-
Allamakee	66	8,197	54,822	-	-	92	7,409	45,567	-	-
Appanoose	3	(D)	(D)	-	-	10	280	1,807	-	-
Audubon	11	157	794	-	-	7	43	177	-	-
Benton	20	1,092	4,991	-	-	13	526	5,282	-	-
Black Hawk	4	118	(D)	-	-	5	392	3,167	-	-
Boone	3	21	30	-	-	6	108	175	-	-
Bremer	22	1,216	10,757	-	-	27	1,342	12,082	-	-
Buchanan	15	834	5,072	-	-	24	741	4,896	1	(D)
Buena Vista	3	28	46	-	-	7	115	680	-	-
Butler	11	1,137	4,760	-	-	8	268	1,122	-	-
Carroll	10	233	1,608	-	-	6	126	266	-	-
Cass	12	697	1,921	-	-	12	293	2,291	-	-
Cedar	10	275	1,171	-	-	6	266	1,592	-	-
Cerro Gordo	6	142	524	-	-	8	385	1,440	-	-
Cherokee	9	211	544	-	-	7	266	1,376	-	-
Chickasaw	30	1,178	7,966	-	-	27	953	6,678	1	(D)
Clarke	1	(D)	(D)	-	-	9	374	618	-	-
Clay	1	(D)	(D)	-	-	6	52	149	-	-
Clayton	68	4,845	34,221	-	-	95	8,438	62,965	-	-
Clinton	20	1,091	9,828	2	(D)	25	1,326	11,817	-	-
Crawford	12	301	1,466	-	-	11	173	1,423	-	-
Dallas	8	102	563	-	-	11	110	838	-	-
Davis	34	1,650	7,163	-	-	35	1,496	5,374	-	-
Decatur	6	180	405	-	-	8	382	1,776	-	-
Delaware	66	3,574	23,004	-	-	76	3,765	30,987	-	-
Des Moines	5	40	67	-	-	9	160	555	-	-
Dickinson	8	930	11,421	-	-	3	(D)	(D)	-	-
Dubuque	102	6,001	43,991	-	-	163	11,344	118,461	-	-
Emmet	4	41	403	-	-	5	93	268	-	-
Fayette	37	3,057	24,176	-	-	61	4,150	31,394	-	-
Floyd	27	1,030	9,525	1	(D)	36	1,636	17,250	1	(D)
Franklin	4	154	406	-	-	5	105	1,004	-	-
Fremont	2	(D)	(D)	-	-	-	-	-	-	-
Greene	-	-	-	-	-	7	294	860	-	-
Grundy	3	(D)	(D)	-	-	3	171	1,368	-	-
Guthrie	11	351	932	-	-	14	589	3,309	-	-
Hamilton	1	(D)	(D)	-	-	6	102	(D)	-	-
Hancock	5	56	(D)	-	-	-	-	-	-	-
Hardin	6	114	475	-	-	4	144	1,300	-	-
Harrison	3	54	214	-	-	2	(D)	(D)	-	-
Henry	7	122	218	-	-	13	548	2,974	-	-
Howard	37	2,660	33,283	-	-	35	1,605	14,578	-	-
Humboldt	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Ida	8	187	1,712	-	-	3	94	438	-	-
Iowa	13	261	1,861	-	-	12	444	1,756	-	-
Jackson	30	2,249	13,405	-	-	58	3,118	30,883	-	-
Jasper	19	356	1,795	-	-	6	204	1,187	-	-
Jefferson	13	502	1,842	-	-	15	307	1,589	1	(D)
Johnson	43	976	4,767	-	-	70	1,335	7,295	-	-
Jones	33	1,271	8,062	-	-	38	2,045	17,066	-	-
Keokuk	4	137	448	-	-	21	993	3,336	-	-
Kossuth	12	263	1,395	-	-	15	1,900	6,045	-	-
Lee	17	356	1,496	-	-	14	545	3,317	1	(D)
Linn	16	442	2,149	-	-	19	869	6,467	-	-
Louisa	4	100	146	-	-	6	182	1,990	1	(D)
Lucas	2	(D)	(D)	-	-	-	-	-	-	-
Lyon	18	2,002	12,582	2	(D)	13	955	4,590	-	-
Madison	4	119	894	-	-	10	122	825	-	-
Mahaska	3	72	256	-	-	16	383	2,225	-	-
Marion	9	452	1,622	-	-	15	676	3,664	-	-
Marshall	8	1,730	10,091	-	-	7	1,305	7,433	-	-

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022						2017				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN) - Con.											
Counties - Con.											
Mills	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
Mitchell	26	1,437	12,073	-	-	36	2,097	18,173	-	-	
Monona	1	(D)	(D)	-	-	-	-	-	-	-	
Monroe	2	(D)	(D)	-	-	6	606	3,331	-	-	
Montgomery	12	714	1,535	-	-	2	(D)	(D)	-	-	
Muscatine	9	315	3,371	-	-	8	168	1,746	-	-	
O'Brien	3	138	(D)	-	-	9	401	2,549	-	-	
Osceola	9	498	3,769	1	(D)	4	272	1,859	-	-	
Page	7	182	599	-	-	2	(D)	(D)	-	-	
Palo Alto	3	140	(D)	-	-	4	(D)	(D)	-	-	
Plymouth	5	376	3,961	-	-	4	99	503	-	-	
Pocahontas	3	474	7,200	-	-	4	109	407	-	-	
Polk	2	(D)	(D)	-	-	12	151	366	-	-	
Pottawattamie	11	223	986	-	-	7	(D)	(D)	-	-	
Poweshiek	8	109	786	-	-	18	349	1,083	-	-	
Ringgold	10	670	3,822	-	-	7	702	1,517	-	-	
Sac	6	445	6,275	-	-	4	(D)	(D)	-	-	
Scott	5	222	716	-	-	3	(D)	(D)	-	-	
Shelby	1	(D)	(D)	-	-	8	164	(D)	-	-	
Sioux	23	2,575	25,449	1	(D)	22	2,401	14,466	-	-	
Story	4	65	450	-	-	11	106	712	-	-	
Tama	11	420	2,088	-	-	17	748	5,018	-	-	
Taylor	7	220	546	-	-	10	226	1,040	-	-	
Union	4	637	1,095	-	-	2	(D)	(D)	-	-	
Van Buren	12	604	2,586	-	-	20	514	2,790	-	-	
Wapello	13	517	2,146	-	-	12	270	1,840	-	-	
Warren	13	391	1,064	4	40	10	289	1,328	-	-	
Washington	26	596	2,416	-	-	35	953	6,525	-	-	
Wayne	11	615	2,471	-	-	16	524	1,541	-	-	
Webster	-	-	-	-	-	2	(D)	(D)	-	-	
Winnebago	1	(D)	(D)	-	-	2	(D)	(D)	-	-	
Winneshiek	83	9,765	72,795	-	-	127	9,843	66,452	-	-	
Woodbury	2	(D)	(D)	-	-	6	227	698	-	-	
Worth	4	24	(D)	-	-	3	141	2,204	-	-	
Wright	2	(D)	(D)	-	-	3	(D)	51	-	-	
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)											
State Total											
Iowa	2,205	63,009	270,785	13	96	1,987	47,345	177,442	20	460	
Counties											
Adair	29	3,268	7,954	-	-	17	505	1,709	-	-	
Adams	15	410	2,645	-	-	10	(D)	(D)	-	-	
Allamakee	22	1,585	7,144	-	-	14	1,197	5,555	-	-	
Appanoose	46	(D)	(D)	-	-	42	997	4,672	-	-	
Audubon	12	156	338	-	-	11	124	390	-	-	
Benton	31	346	1,625	-	-	20	526	2,689	-	-	
Black Hawk	10	110	(D)	-	-	6	65	345	-	-	
Boone	17	144	779	-	-	34	231	955	-	-	
Bremer	24	204	832	-	-	29	408	2,105	1	(D)	
Buchanan	16	173	749	-	-	26	571	2,908	-	-	
Buena Vista	19	340	462	-	-	18	351	2,274	-	-	
Butler	17	317	879	-	-	15	316	1,973	-	-	
Calhoun	11	154	367	-	-	10	298	376	-	-	
Carroll	13	219	366	-	-	27	357	1,249	2	(D)	
Cass	16	608	1,695	-	-	45	1,238	9,267	-	-	
Cedar	22	571	1,863	-	-	15	138	691	-	-	
Cerro Gordo	11	168	536	-	-	11	106	475	-	-	
Cherokee	10	211	1,567	-	-	17	364	851	-	-	
Chickasaw	14	349	3,368	-	-	14	151	343	-	-	
Clarke	36	(D)	(D)	-	-	33	714	1,938	-	-	
Clay	19	(D)	(D)	-	-	10	79	150	1	(D)	
Clayton	27	683	2,070	-	-	25	896	3,924	-	-	
Clinton	26	451	1,052	-	-	16	231	758	-	-	
Crawford	26	1,462	3,377	2	(D)	13	77	334	-	-	
Dallas	34	479	946	-	-	23	341	900	-	-	
Davis	56	2,166	11,812	-	-	62	1,985	5,210	-	-	
Decatur	24	1,003	3,571	-	-	13	921	2,844	-	-	
Delaware	27	467	1,468	-	-	31	627	2,678	-	-	
Des Moines	15	202	363	-	-	10	184	1,193	-	-	
Dickinson	13	126	212	-	-	20	(D)	(D)	-	-	
Dubuque	61	1,720	10,319	-	-	34	1,739	5,775	-	-	
Emmet	13	190	783	1	(D)	15	737	2,011	-	-	
Fayette	24	721	4,695	-	-	18	788	3,676	-	-	
Floyd	34	518	4,737	2	(D)	9	281	582	-	-	
Franklin	13	102	231	-	-	11	186	1,468	-	-	
Fremont	10	(D)	(D)	-	-	22	630	1,686	2	(D)	
Greene	22	998	8,603	-	-	10	58	253	3	11	
Grundy	7	(D)	(D)	-	-	10	87	391	-	-	
Guthrie	28	842	879	-	-	25	361	549	-	-	
Hamilton	8	(D)	(D)	-	-	7	133	(D)	-	-	
Hancock	5	56	(D)	-	-	8	82	184	-	-	

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022						2017				
	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.											
Hardin	11	214	667	-	-	20	163	699	-	-	
Harrison	8	335	2,408	-	-	13	(D)	(D)	-	-	
Henry	9	222	657	-	-	24	519	1,369	-	-	
Howard	12	194	1,895	-	-	20	341	1,283	-	-	
Humboldt	16	(D)	(D)	-	-	13	(D)	(D)	-	-	
Ida	12	207	842	1	(D)	13	362	1,385	-	-	
Iowa	19	511	1,712	-	-	19	463	2,283	-	-	
Jackson	33	995	3,039	-	-	35	1,073	4,980	-	-	
Jasper	36	944	3,268	-	-	26	343	1,398	-	-	
Jefferson	35	843	3,548	-	-	26	479	1,328	-	-	
Johnson	29	422	2,522	-	-	45	526	2,482	-	-	
Jones	24	545	1,416	-	-	21	632	1,963	-	-	
Keokuk	28	738	7,179	-	-	34	500	1,556	-	-	
Kossuth	16	342	430	-	-	25	214	504	-	-	
Lee	37	1,329	7,882	1	(D)	26	432	901	1	(D)	
Linn	42	794	2,817	-	-	35	669	2,576	-	-	
Louisa	10	89	256	-	-	7	82	259	1	(D)	
Lucas	31	(D)	(D)	-	-	18	1,149	7,203	-	-	
Lyon	27	831	4,147	-	-	19	412	1,972	-	-	
Madison	59	1,062	3,385	-	-	42	904	3,325	1	(D)	
Mahaska	31	490	2,248	-	-	19	317	860	-	-	
Marion	28	593	1,650	-	-	33	741	1,421	-	-	
Marshall	16	255	1,921	-	-	9	93	566	-	-	
Mills	14	(D)	(D)	-	-	4	(D)	(D)	-	-	
Mitchell	25	774	4,521	-	-	16	208	850	-	-	
Monona	13	(D)	(D)	-	-	3	(D)	(D)	1	(D)	
Monroe	34	(D)	(D)	-	-	26	1,027	4,219	-	-	
Montgomery	10	528	884	-	-	6	(D)	(D)	-	-	
Muscatine	25	312	940	-	-	15	402	1,950	1	(D)	
O'Brien	22	736	(D)	-	-	32	378	697	-	-	
Osceola	8	76	457	-	-	11	269	855	-	-	
Page	13	429	1,038	-	-	21	(D)	(D)	-	-	
Palo Alto	19	732	(D)	2	(D)	2	(D)	(D)	-	-	
Plymouth	24	391	1,267	-	-	30	847	2,513	-	-	
Pocahontas	6	125	347	-	-	5	36	77	-	-	
Polk	18	(D)	(D)	1	(D)	32	333	1,321	-	-	
Pottawattamie	46	1,636	8,014	-	-	28	(D)	(D)	-	-	
Poweshiek	8	157	1,348	-	-	20	717	4,776	1	(D)	
Ringgold	35	1,194	6,320	-	-	13	593	1,332	-	-	
Sac	9	225	2,579	-	-	2	(D)	(D)	-	-	
Scott	15	218	1,062	-	-	9	(D)	(D)	-	-	
Shelby	10	(D)	(D)	-	-	8	280	(D)	1	(D)	
Sioux	39	941	4,930	1	(D)	36	1,310	5,700	-	-	
Story	26	378	2,274	-	-	14	144	484	1	(D)	
Tama	17	338	1,040	1	(D)	20	439	1,748	-	-	
Taylor	10	473	2,741	-	-	13	401	819	-	-	
Union	21	992	2,695	-	-	20	(D)	(D)	-	-	
Van Buren	58	3,475	12,736	-	-	20	397	1,160	-	-	
Wapello	47	1,362	5,212	-	-	32	807	1,652	-	-	
Warren	75	1,678	6,177	-	-	48	858	1,895	2	(D)	
Washington	27	725	1,929	-	-	32	390	979	1	(D)	
Wayne	21	1,327	2,397	-	-	16	830	1,540	-	-	
Webster	8	145	699	-	-	13	(D)	(D)	-	-	
Winnebago	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
Winneshiek	26	1,749	13,919	-	-	40	1,591	8,350	-	-	
Woodbury	16	(D)	(D)	1	(D)	38	543	1,351	-	-	
Worth	-	-	-	-	-	4	56	202	-	-	
Wright	6	(D)	(D)	-	-	8	(D)	150	-	-	
CORN FOR SILAGE OR GREENCHOP (TONS)											
State Total											
Iowa	2,543	250,255	5,086,016	39	4,945	4,307	278,370	5,525,996	21	2,259	
Counties											
Adair	24	343	5,760	-	-	36	1,892	37,037	-	-	
Adams	13	1,595	31,783	-	-	20	746	10,132	-	-	
Allamakee	96	9,819	218,253	-	-	112	8,724	190,330	-	-	
Appanoose	5	286	5,978	-	-	14	523	6,646	-	-	
Audubon	9	423	10,017	-	-	25	962	17,335	-	-	
Benton	25	1,952	46,893	-	-	51	2,878	65,601	-	-	
Black Hawk	15	464	7,981	-	-	27	786	12,615	-	-	
Boone	7	1,726	34,232	-	-	8	905	18,435	-	-	
Bremer	20	2,041	61,973	-	-	38	2,531	40,600	-	-	
Buchanan	27	973	24,027	-	-	47	1,892	30,532	-	-	
Buena Vista	23	1,017	21,149	-	-	44	2,538	53,139	-	-	
Butler	19	1,067	26,286	-	-	38	1,149	17,205	-	-	
Calhoun	10	339	8,000	-	-	17	845	15,625	-	-	
Carroll	30	1,525	30,137	-	-	44	2,541	38,683	-	-	
Cass	25	1,755	34,977	-	-	42	3,092	64,338	1	(D)	
Cedar	15	346	8,372	-	-	27	547	12,793	-	-	
Cerro Gordo	18	1,279	13,403	-	-	41	1,242	26,795	-	-	
Cherokee	31	1,604	25,428	-	-	70	2,254	46,508	-	-	
Chickasaw	30	2,338	51,598	-	-	65	3,435	57,069	-	-	

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022						2017				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
CORN FOR SILAGE OR GREENCHOP (TONS) - Con.											
Counties - Con.											
Clarke	29	1,435	23,871	-	-	45	2,156	38,651	-	-	
Clay	29	6,256	90,377	2	(D)	21	4,965	94,677	-	-	
Clayton	69	3,666	81,312	-	-	138	8,049	166,383	-	-	
Clinton	34	3,048	57,834	-	-	60	3,693	70,811	-	-	
Crawford	35	1,395	29,987	1	(D)	56	2,289	39,496	-	-	
Dallas	6	219	3,417	-	-	14	520	8,490	-	-	
Davis	27	1,582	29,376	-	-	67	3,563	55,348	-	-	
Decatur	6	498	7,734	-	-	26	1,322	22,173	-	-	
Delaware	78	5,218	105,146	2	(D)	196	10,766	219,472	-	-	
Des Moines	9	281	4,420	-	-	13	329	5,359	-	-	
Dickinson	11	3,630	83,700	1	(D)	27	1,964	37,158	-	-	
Dubuque	94	6,915	164,057	-	-	191	11,359	243,959	-	-	
Emmet	14	627	11,409	-	-	24	495	10,065	-	-	
Fayette	56	5,678	137,671	-	-	106	6,619	125,593	-	-	
Floyd	37	2,433	42,211	-	-	62	3,010	55,984	1	(D)	
Franklin	32	16,260	377,854	-	-	25	766	13,658	-	-	
Fremont	13	286	3,956	-	-	5	(D)	2,932	2	(D)	
Greene	18	487	13,230	-	-	17	512	7,559	-	-	
Grundy	7	98	1,442	-	-	23	694	16,482	-	-	
Guthrie	9	409	3,521	-	-	17	667	11,738	-	-	
Hamilton	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
Hancock	9	320	7,588	-	-	26	1,253	18,932	-	-	
Hardin	10	247	5,146	-	-	18	494	9,058	-	-	
Harrison	11	260	2,794	-	-	16	335	3,607	-	-	
Henry	11	403	8,109	-	-	17	693	12,024	-	-	
Howard	30	3,356	89,235	-	-	73	3,375	79,669	-	-	
Humboldt	6	138	3,210	-	-	18	1,011	21,116	-	-	
Ida	23	4,885	63,513	-	-	45	2,523	46,632	1	(D)	
Iowa	13	1,266	25,268	1	(D)	34	1,361	25,633	-	-	
Jackson	41	2,400	43,419	1	(D)	125	4,478	91,665	-	-	
Jasper	23	1,336	30,081	-	-	31	1,004	21,740	-	-	
Jefferson	11	396	5,602	-	-	18	1,532	17,314	-	-	
Johnson	46	931	17,638	-	-	75	1,337	27,192	-	-	
Jones	31	671	14,775	-	-	64	2,820	49,653	-	-	
Keokuk	26	3,161	64,969	-	-	37	4,138	81,479	-	-	
Kossuth	19	1,311	22,719	-	-	44	2,101	39,480	-	-	
Lee	11	216	2,326	-	-	25	716	14,051	-	-	
Linn	25	443	8,482	-	-	47	1,851	36,511	-	-	
Louisa	11	149	2,204	-	-	14	166	2,522	-	-	
Lucas	8	531	10,708	-	-	11	610	10,661	-	-	
Lyon	120	21,421	429,660	9	997	146	13,882	306,624	2	(D)	
Madison	22	883	15,939	-	-	31	1,369	21,536	-	-	
Mahaska	24	914	17,642	2	(D)	42	2,461	37,808	-	-	
Marion	18	351	5,457	-	-	31	1,039	14,880	-	-	
Marshall	12	3,843	98,614	-	-	21	2,467	54,769	-	-	
Mills	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
Mitchell	65	5,917	85,968	-	-	97	8,356	139,607	-	-	
Monona	15	425	6,414	1	(D)	22	577	11,536	-	-	
Monroe	10	622	9,756	-	-	18	1,186	14,800	-	-	
Montgomery	10	297	6,114	-	-	20	461	8,086	-	-	
Muscatine	14	1,464	32,800	1	(D)	18	1,191	22,772	-	-	
O'Brien	29	3,162	59,761	-	-	52	4,456	104,574	-	-	
Osceola	36	6,283	134,838	-	-	25	3,513	76,415	-	-	
Page	8	169	2,188	-	-	18	588	10,570	-	-	
Palo Alto	18	1,462	20,746	2	(D)	34	3,264	67,337	3	118	
Plymouth	51	10,989	230,020	-	-	90	10,994	197,205	1	(D)	
Pocahontas	10	369	6,576	-	-	13	835	15,765	-	-	
Poik	2	(D)	(D)	-	-	19	362	6,400	-	-	
Pottawattamie	24	2,055	47,608	-	-	29	1,561	29,049	-	-	
Poweshiek	14	979	20,019	2	(D)	31	1,615	33,571	-	-	
Ringgold	17	1,076	15,612	-	-	17	1,216	18,462	-	-	
Sac	25	2,649	44,141	-	-	39	2,991	55,515	2	(D)	
Scott	7	291	7,500	-	-	29	1,064	24,685	-	-	
Shelby	22	1,093	22,116	-	-	34	3,757	90,509	1	(D)	
Sioux	199	40,668	850,386	13	3,285	233	44,909	1,034,277	7	1,270	
Story	11	297	6,649	-	-	22	1,096	19,407	-	-	
Tama	34	1,330	24,136	-	-	43	1,572	27,587	-	-	
Taylor	7	2,230	48,530	-	-	12	392	6,682	-	-	
Union	17	409	5,248	-	-	30	1,219	16,960	-	-	
Van Buren	29	740	9,196	-	-	50	1,708	22,671	-	-	
Wapello	5	261	(D)	-	-	12	1,521	21,788	-	-	
Warren	18	733	13,370	-	-	22	672	11,622	-	-	
Washington	32	755	12,889	-	-	47	1,717	38,541	-	-	
Wayne	14	392	6,134	-	-	30	1,031	16,177	-	-	
Webster	9	191	4,764	-	-	20	1,071	19,767	-	-	
Winnebago	8	548	13,028	-	-	14	381	7,339	-	-	
Winneshiek	121	12,918	280,097	-	-	193	11,837	237,583	-	-	
Woodbury	33	8,036	112,138	1	(D)	30	3,733	47,957	-	-	
Worth	4	54	869	-	-	21	422	7,851	-	-	
Wright	6	158	4,078	-	-	12	241	5,655	-	-	

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Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Iowa	45	1,645	22,585	-	-	40	1,011	14,287	-	-
Counties										
Adair	-	-	-	-	-	2	(D)	(D)	-	-
Black Hawk	1	(D)	(D)	-	-	-	-	-	-	-
Butler	2	(D)	(D)	-	-	-	-	-	-	-
Cass	1	(D)	(D)	-	-	-	-	-	-	-
Cherokee	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Chickasaw	1	(D)	(D)	-	-	-	-	-	-	-
Clarke	-	-	-	-	-	2	(D)	(D)	-	-
Clay	-	-	-	-	-	1	(D)	(D)	-	-
Clayton	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Clinton	2	(D)	(D)	-	-	-	-	-	-	-
Davis	-	-	-	-	-	3	82	294	-	-
Delaware	-	-	-	-	-	4	170	2,157	-	-
Des Moines	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Dubuque	4	70	1,240	-	-	3	165	1,650	-	-
Floyd	4	210	2,722	-	-	1	(D)	(D)	-	-
Hancock	-	-	-	-	-	4	32	480	-	-
Henry	-	-	-	-	-	6	78	1,800	-	-
Iowa	-	-	-	-	-	1	(D)	(D)	-	-
Jefferson	3	33	495	-	-	1	(D)	(D)	-	-
Johnson	2	(D)	(D)	-	-	-	-	-	-	-
Keokuk	2	(D)	(D)	-	-	-	-	-	-	-
Kossuth	-	-	-	-	-	1	(D)	(D)	-	-
Lucas	2	(D)	(D)	-	-	-	-	-	-	-
Lyon	2	(D)	(D)	-	-	-	-	-	-	-
Marion	-	-	-	-	-	3	126	756	-	-
Mitchell	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Monroe	3	210	2,520	-	-	-	-	-	-	-
Poweshiek	-	-	-	-	-	1	(D)	(D)	-	-
Tama	2	(D)	(D)	-	-	-	-	-	-	-
Taylor	1	(D)	(D)	-	-	-	-	-	-	-
Van Buren	4	87	1,200	-	-	1	(D)	(D)	-	-
Washington	3	39	567	-	-	1	(D)	(D)	-	-
Winneshiek	-	-	-	-	-	1	(D)	(D)	-	-

Table 27. Other Crops: 2022 and 2017

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN, TRADITIONAL OR INDIAN (POUNDS)										
State Total										
Iowa	7	2	2,280	-	-	4	6	15,250	-	-
Counties										
Delaware	3	(D)	300	-	-	-	-	-	-	-
Henry	2	(D)	(D)	-	-	-	-	-	-	-
Jones	-	-	-	-	-	3	(D)	(D)	-	-
Scott	-	-	-	-	-	1	(D)	(D)	-	-
Shelby	2	(D)	(D)	-	-	-	-	-	-	-
HERBS, DRIED (POUNDS)										
State Total										
Iowa	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Benton	1	(D)	(D)	-	-	2	(D)	(D)	-	-
HOPS (POUNDS)										
State Total										
Iowa	5	19	16,512	2	(D)	14	38	15,847	7	20
Counties										
Black Hawk	3	(D)	(D)	-	-	-	-	-	-	-
Boone	-	-	-	-	-	2	(D)	(D)	2	(D)
Clinton	-	-	-	-	-	2	(D)	(D)	1	(D)
Delaware	1	(D)	(D)	1	(D)	-	-	-	-	-
Harrison	-	-	-	-	-	1	(D)	(D)	-	-
Jackson	-	-	-	-	-	2	(D)	(D)	-	-
Jasper	-	-	-	-	-	1	(D)	(D)	1	(D)
Linn	1	(D)	(D)	1	(D)	-	-	-	-	-
Lyon	-	-	-	-	-	5	22	8,600	2	(D)
Story	-	-	-	-	-	1	(D)	(D)	1	(D)
MISCANTHUS (TONS)										
State Total										
Iowa	4	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Counties										
Buena Vista	2	(D)	(D)	-	-	-	-	-	-	-
Delaware	1	(D)	(D)	-	-	-	-	-	-	-
Johnson	-	-	-	-	-	1	(D)	(D)	-	-
Muscatine	1	(D)	(D)	1	(D)	-	-	-	-	-
SORGHUM FOR SYRUP (GALLONS)										
State Total										
Iowa	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Jasper	2	(D)	(D)	-	-	-	-	-	-	-
Jefferson	-	-	-	-	-	1	(D)	(D)	-	-
Keokuk	-	-	-	-	-	1	(D)	(D)	-	-
OTHER CROPS										
State Total										
Iowa	-	-	(X)	-	-	1	(D)	(X)	-	-
Counties										
Story	-	-	(X)	-	-	1	(D)	(X)	-	-

Table 28. Land Used for Vegetables and Vegetables Harvested for Sale: 2022 and 2017

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

Geographic area	2022					Vegetables harvested (see text) (acres)	2017				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											
Iowa	1,059	7,182	359	1,814	7,590	1,094	7,229	352	1,951	7,704	
Counties											
Adair	12	39	3	7	39	5	(D)	2	(D)	(D)	
Adams	3	3	-	-	3	6	1	-	-	1	
Allamakee	5	26	2	(D)	26	5	31	-	-	32	
Appanoose	6	9	3	3	11	5	3	-	-	4	
Audubon	3	7	3	7	10	1	(D)	-	-	(D)	
Benton	5	(D)	2	(D)	250	18	87	5	11	90	
Black Hawk	20	250	10	25	250	16	86	4	9	90	
Boone	22	523	4	8	527	24	286	12	19	288	
Bremer	17	92	6	35	96	10	38	7	33	38	
Buchanan	13	(D)	3	(D)	(D)	8	(D)	2	(D)	(D)	
Buena Vista	7	3	-	-	3	4	(D)	3	(D)	4	
Butler	8	10	3	2	12	6	11	3	5	20	
Calhoun	4	4	1	(D)	6	10	10	-	-	11	
Carroll	11	23	1	(D)	26	3	10	-	-	(D)	
Cass	13	21	3	2	21	15	16	2	(D)	16	
Cedar	16	20	11	8	26	9	28	1	(D)	34	
Cerro Gordo	11	21	-	-	21	13	37	3	15	39	
Cherokee	5	6	3	(D)	8	10	30	3	5	33	
Chickasaw	9	97	6	36	97	16	252	8	110	258	
Clarke	6	11	-	-	12	8	17	3	2	18	
Clay	3	6	3	4	6	5	16	3	(D)	16	
Clayton	12	14	2	(D)	17	13	19	4	3	23	
Clinton	5	19	1	(D)	19	15	21	3	(D)	21	
Crawford	6	4	-	-	4	3	4	-	-	4	
Dallas	32	346	9	7	347	36	304	19	20	308	
Davis	12	38	5	10	38	18	65	8	8	76	
Decatur	6	19	2	(D)	20	4	2	4	1	2	
Delaware	17	34	3	8	35	7	27	-	-	27	
Des Moines	13	13	4	6	13	19	37	-	-	37	
Dickinson	8	8	6	(D)	8	5	7	2	(D)	7	
Dubuque	26	53	4	8	56	19	27	5	6	27	
Emmet	2	(D)	1	(D)	(D)	4	5	-	-	5	
Fayette	2	(D)	-	-	(D)	5	17	-	-	17	
Floyd	11	63	8	45	63	12	44	6	9	45	
Franklin	6	4	4	(D)	4	6	17	1	(D)	17	
Fremont	7	15	-	-	15	3	9	-	-	10	
Greene	2	(D)	1	(D)	(D)	11	32	3	6	32	
Grundy	8	7	1	(D)	7	3	3	-	-	(D)	
Guthrie	9	7	2	(D)	8	5	5	3	(D)	6	
Hamilton	3	(D)	-	-	(D)	4	(D)	2	(D)	(D)	
Hancock	10	7	2	(D)	7	7	17	2	(D)	18	
Hardin	9	104	1	(D)	107	10	810	2	(D)	1,027	
Harrison	6	17	2	(D)	17	10	30	1	(D)	35	
Henry	9	14	9	13	14	4	8	1	(D)	9	
Howard	11	99	4	9	100	17	172	6	56	175	
Humboldt	1	(D)	-	-	(D)	3	4	-	-	(D)	
Ida	1	(D)	-	-	(D)	-	-	-	-	-	
Iowa	6	2	-	-	2	5	7	-	-	7	
Jackson	12	21	1	(D)	21	9	32	1	(D)	34	
Jasper	3	4	-	-	(D)	11	34	2	(D)	34	
Jefferson	11	17	4	4	19	21	74	7	28	77	
Johnson	43	141	27	49	142	42	185	18	48	192	
Jones	9	26	2	(D)	27	15	22	3	3	23	
Keokuk	1	(D)	-	-	(D)	6	25	4	(D)	26	
Kossuth	12	834	2	(D)	962	16	268	7	7	315	
Lee	11	130	3	(D)	132	18	114	6	(D)	117	
Linn	36	171	18	45	181	28	231	4	18	236	
Louisa	4	(D)	2	(D)	(D)	9	490	3	417	490	
Lucas	4	9	3	(D)	9	5	14	-	-	16	
Lyon	11	16	5	7	21	2	(D)	1	(D)	(D)	
Madison	17	66	4	1	68	24	81	8	4	83	
Mahaska	1	(D)	-	-	(D)	10	4	6	1	4	
Marion	13	76	4	6	77	38	200	16	20	223	
Marshall	16	31	3	7	35	29	42	11	15	49	
Mills	9	10	3	6	10	13	21	2	(D)	23	
Mitchell	35	188	14	54	190	19	284	8	89	290	
Monona	3	(D)	1	(D)	(D)	5	9	2	(D)	9	
Monroe	4	24	2	(D)	25	5	(D)	1	(D)	(D)	
Montgomery	4	4	1	(D)	4	2	(D)	1	(D)	(D)	
Muscatine	18	577	9	466	577	15	675	11	592	685	
O'Brien	4	20	-	-	20	3	11	-	-	11	
Osceola	1	(D)	-	-	(D)	-	-	-	-	-	
Page	1	(D)	-	-	(D)	3	6	-	-	6	
Palo Alto	8	510	2	(D)	666	2	(D)	-	-	(D)	
Plymouth	8	40	-	-	40	5	13	1	(D)	13	
Pocahontas	8	8	1	(D)	8	1	(D)	-	-	(D)	
Polk	46	396	18	21	399	43	403	21	14	405	
Pottawattamie	13	44	5	22	47	16	28	11	17	31	
Poweshiek	3	7	1	(D)	7	17	37	7	14	44	
Sac	4	8	2	(D)	9	4	7	1	(D)	8	
Scott	26	37	1	(D)	42	25	48	4	7	51	
Shelby	9	6	-	-	6	5	16	1	(D)	16	

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Table 28. Land Used for Vegetables and Vegetables Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022					2017				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
Counties - Con.										
Sioux	22	34	12	19	39	18	54	7	22	58
Story	29	104	23	62	109	31	75	16	28	84
Tama	15	11	7	3	15	6	12	4	(D)	12
Taylor	4	8	-	-	8	-	-	-	-	-
Union	2	(D)	2	(D)	(D)	-	-	-	-	-
Van Buren	1	(D)	-	-	(D)	6	20	1	(D)	27
Wapello	2	(D)	-	-	(D)	4	5	2	(D)	6
Warren	36	101	9	14	106	32	88	1	(D)	99
Washington	17	76	10	51	76	16	48	8	29	50
Wayne	4	(D)	3	(D)	3	4	3	-	-	4
Webster	11	39	7	17	39	9	27	4	4	27
Winnebago	5	(D)	2	(D)	(D)	13	128	3	3	135
Winneshiek	29	48	5	6	56	30	54	4	5	61
Woodbury	11	35	3	6	40	7	33	1	(D)	33
Worth	14	(D)	-	-	(D)	5	(D)	-	-	(D)
Wright	10	17	-	-	18	2	(D)	-	-	(D)

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE												
State Total												
Iowa	1,059	7,590	1,037	4,359	30	3,230	1,094	7,704	1,070	4,883	31	2,822
Counties												
Adair	12	39	12	(D)	3	(D)	5	(D)	5	(D)	-	-
Adams	3	3	3	3	-	-	6	1	6	1	-	-
Allamakee	5	26	5	26	-	-	5	32	5	32	-	-
Appanoose	6	11	6	11	-	-	5	4	5	4	-	-
Audubon	3	10	3	10	-	-	1	(D)	1	(D)	-	-
Benton	5	(D)	5	(D)	-	-	18	90	18	90	-	-
Black Hawk	20	250	19	(D)	1	(D)	16	90	16	90	-	-
Boone	22	527	17	42	6	485	24	288	21	63	3	225
Bremer	17	96	17	96	-	-	10	38	10	38	-	-
Buchanan	13	(D)	13	(D)	-	-	8	(D)	8	(D)	-	-
Buena Vista	7	3	7	3	-	-	4	4	4	4	-	-
Butler	8	12	8	12	-	-	6	20	5	(D)	1	(D)
Calhoun	4	6	4	6	-	-	10	11	10	11	-	-
Carroll	11	26	11	26	-	-	3	(D)	3	(D)	-	-
Cass	13	21	13	21	-	-	15	16	15	16	-	-
Cedar	16	26	16	26	-	-	9	34	9	34	-	-
Cerro Gordo	11	21	11	21	-	-	13	39	13	39	-	-
Cherokee	5	8	5	8	-	-	10	33	10	(D)	1	(D)
Chickasaw	9	97	9	97	-	-	16	258	16	258	-	-
Clarke	6	12	6	12	-	-	8	18	8	18	-	-
Clay	3	6	3	6	-	-	5	16	5	16	-	-
Clayton	12	17	12	17	-	-	13	23	13	23	-	-
Clinton	5	19	5	19	-	-	15	21	15	21	-	-
Crawford	6	4	6	4	-	-	3	4	3	4	-	-
Dallas	32	347	31	(D)	1	(D)	36	308	36	308	-	-
Davis	12	38	12	38	-	-	18	76	18	76	-	-
Decatur	6	20	6	20	-	-	4	2	4	2	-	-
Delaware	17	35	17	35	-	-	7	27	7	27	-	-
Des Moines	13	13	13	13	-	-	19	37	19	37	-	-
Dickinson	8	8	8	8	-	-	5	7	5	7	-	-
Dubuque	26	56	26	56	-	-	19	27	19	27	-	-
Emmet	2	(D)	2	(D)	-	-	4	5	4	5	-	-
Fayette	2	(D)	2	(D)	-	-	5	17	5	17	-	-
Floyd	11	63	11	(D)	2	(D)	12	45	12	45	-	-
Franklin	6	4	6	4	-	-	6	17	6	17	-	-
Fremont	7	15	7	15	-	-	3	10	3	(D)	1	(D)
Greene	2	(D)	2	(D)	-	-	11	32	11	32	-	-
Grundy	8	7	8	7	-	-	3	(D)	3	(D)	-	-
Guthrie	9	8	9	8	-	-	5	6	5	(D)	1	(D)
Hamilton	3	(D)	2	(D)	1	(D)	4	(D)	3	(D)	1	(D)
Hancock	10	7	10	7	-	-	7	18	7	18	-	-
Hardin	9	107	8	(D)	1	(D)	10	1,027	5	8	5	1,019
Harrison	6	17	6	17	-	-	10	35	10	35	-	-
Henry	9	14	9	(D)	1	(D)	4	9	4	9	-	-
Howard	11	100	11	100	-	-	17	175	15	(D)	2	(D)
Humboldt	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Ida	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	6	2	6	2	-	-	5	7	5	7	-	-
Jackson	12	21	12	21	-	-	9	34	9	34	-	-
Jasper	3	(D)	3	(D)	-	-	11	34	11	34	-	-
Jefferson	11	19	11	19	-	-	21	77	21	77	-	-
Johnson	43	142	43	142	-	-	42	192	42	192	-	-
Jones	9	27	9	27	-	-	15	23	15	23	-	-
Keokuk	1	(D)	1	(D)	-	-	6	26	6	26	-	-
Kossuth	12	962	7	(D)	5	(D)	16	315	13	22	3	293
Lee	11	132	11	132	-	-	18	117	18	117	-	-
Linn	36	181	36	181	-	-	28	236	28	236	-	-
Louisa	4	(D)	3	(D)	1	(D)	9	490	7	(D)	2	(D)
Lucas	4	9	4	9	-	-	5	16	5	16	-	-
Lyon	11	21	11	21	-	-	2	(D)	2	(D)	-	-
Madison	17	68	17	68	-	-	24	83	24	83	-	-
Mahaska	1	(D)	1	(D)	-	-	10	4	10	4	-	-
Marion	13	77	13	(D)	1	(D)	38	223	38	223	-	-
Marshall	16	35	16	35	-	-	29	49	29	(D)	1	(D)
Mills	9	10	7	(D)	2	(D)	13	23	12	(D)	1	(D)
Mitchell	35	190	34	(D)	1	(D)	19	290	19	(D)	1	(D)
Monona	3	(D)	3	(D)	-	-	5	9	5	9	-	-
Monroe	4	25	4	25	-	-	5	(D)	5	(D)	-	-
Montgomery	4	4	4	4	-	-	2	(D)	2	(D)	-	-
Muscatine	18	577	17	(D)	1	(D)	15	685	11	(D)	5	(D)
O'Brien	4	20	4	20	-	-	3	11	3	11	-	-
Osceola	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Page	1	(D)	1	(D)	-	-	3	6	3	6	-	-
Palo Alto	8	666	6	(D)	2	(D)	2	(D)	2	(D)	-	-
Plymouth	8	40	8	40	-	-	5	13	5	13	-	-
Pocahontas	8	8	8	8	-	-	1	(D)	1	(D)	-	-
Polk	46	399	46	399	-	-	43	405	43	405	-	-
Pottawattamie	13	47	13	47	-	-	16	31	16	31	-	-
Poweshiek	3	7	3	7	-	-	17	44	17	44	-	-
Sac	4	9	4	9	-	-	4	8	4	8	-	-
Scott	26	42	26	42	-	-	25	51	25	51	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE - Con.												
Counties - Con.												
Shelby	9	6	9	6	-	-	5	16	5	16	-	-
Sioux	22	39	22	39	-	-	18	58	18	58	-	-
Story	29	109	29	109	-	-	31	84	31	84	-	-
Tama	15	15	15	15	-	-	6	12	6	12	-	-
Taylor	4	8	4	8	-	-	-	-	-	-	-	-
Union	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Van Buren	1	(D)	1	(D)	-	-	6	27	6	27	-	-
Wapello	2	(D)	2	(D)	-	-	4	6	4	6	-	-
Warren	36	106	36	106	-	-	32	99	32	99	-	-
Washington	17	76	17	76	-	-	16	50	16	50	-	-
Wayne	4	3	4	3	-	-	4	4	4	4	-	-
Webster	11	39	11	39	-	-	9	27	9	27	-	-
Winnebago	5	(D)	4	3	1	(D)	13	135	11	(D)	2	(D)
Winneshiek	29	56	29	56	-	-	30	61	30	61	-	-
Woodbury	11	40	11	40	-	-	7	33	7	33	-	-
Worth	14	(D)	14	(D)	-	-	5	(D)	5	(D)	1	(D)
Wright	10	18	10	18	-	-	2	(D)	2	(D)	-	-
ASPARAGUS, BEARING AGE												
State Total												
Iowa	154	76	154	76	-	-	141	64	141	64	-	-
Counties												
Adair	4	(Z)	4	(Z)	-	-	3	(D)	3	(D)	-	-
Allamakee	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Black Hawk	4	4	4	4	-	-	2	(D)	2	(D)	-	-
Boone	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Bremer	6	1	6	1	-	-	2	(D)	2	(D)	-	-
Buchanan	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Calhoun	3	(D)	3	(D)	-	-	6	1	6	1	-	-
Carroll	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cass	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cedar	3	1	3	1	-	-	6	1	6	1	-	-
Cerro Gordo	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Cherokee	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Chickasaw	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clarke	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Clinton	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Dallas	3	(Z)	3	(Z)	-	-	8	1	8	1	-	-
Dickinson	4	1	4	1	-	-	1	(D)	1	(D)	-	-
Dubuque	10	20	10	20	-	-	3	(D)	3	(D)	-	-
Emmet	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Fayette	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	1	(D)	1	(D)	-	-	5	2	5	2	-	-
Franklin	4	(D)	4	(D)	-	-	1	(D)	1	(D)	-	-
Grundy	-	-	-	-	-	-	3	3	3	3	-	-
Guthrie	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hamilton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hancock	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Hardin	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Harrison	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Henry	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Howard	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jefferson	3	1	3	1	-	-	4	1	4	1	-	-
Johnson	4	2	4	2	-	-	2	(D)	2	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	5	1	5	1	-	-	-	-	-	-	-	-
Lee	4	4	4	4	-	-	5	2	5	2	-	-
Linn	4	1	4	1	-	-	6	2	6	2	-	-
Lucas	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lyon	3	1	3	1	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Marion	2	(D)	2	(D)	-	-	7	3	7	3	-	-
Marshall	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Mills	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Mitchell	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Monona	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Montgomery	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Muscatine	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Page	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Plymouth	4	(D)	4	(D)	-	-	3	(D)	3	(D)	-	-
Polk	6	1	6	1	-	-	6	(D)	6	(D)	-	-
Pottawattamie	4	1	4	1	-	-	4	4	4	4	-	-
Poweshiek	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Sac	1	(D)	1	(D)	-	-	2	2	2	2	-	-
Scott	3	1	3	1	-	-	4	(Z)	4	(Z)	-	-
Shelby	3	1	3	1	-	-	-	-	-	-	-	-
Sioux	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Story	6	1	6	1	-	-	3	1	3	1	-	-
Tama	2	(D)	2	(D)	-	-	1	1	1	1	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ASPARAGUS, BEARING AGE - Con.												
Counties - Con.												
Warren	6	1	6	1	-	-	3	1	3	1	-	-
Washington	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Webster	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Winnebago	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Winneshiek	2	(D)	2	(D)	-	-	7	1	7	1	-	-
Woodbury	8	14	8	14	-	-	1	(D)	1	(D)	-	-
Worth	-	-	-	-	-	-	1	(D)	1	(D)	-	-
BEANS, LIMA												
State Total												
Iowa	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Counties												
Cedar	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jefferson	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Polk	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Story	2	(D)	2	(D)	-	-	-	-	-	-	-	-
BEANS, SNAP (BUSH AND POLE)												
State Total												
Iowa	251	408	249	(D)	2	(D)	277	459	273	93	4	366
Counties												
Adair	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Allamakee	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Appanoose	-	-	-	-	-	-	3	1	3	1	-	-
Audubon	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	6	4	6	4	-	-
Black Hawk	6	2	6	2	-	-	3	(D)	3	(D)	-	-
Boone	6	1	6	1	-	-	7	1	7	1	-	-
Bremer	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Buchanan	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Buena Vista	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Butler	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Calhoun	4	(Z)	4	(Z)	-	-	7	1	7	1	-	-
Carroll	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Cass	7	1	7	1	-	-	-	-	-	-	-	-
Cedar	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Cerro Gordo	-	-	-	-	-	-	4	1	4	1	-	-
Cherokee	4	1	4	1	-	-	5	1	5	1	-	-
Chickasaw	3	3	3	3	-	-	5	11	5	11	-	-
Clarke	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Clay	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Clinton	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Dallas	10	5	10	5	-	-	9	2	9	2	-	-
Davis	3	1	3	1	-	-	7	6	7	6	-	-
Decatur	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Delaware	4	(Z)	4	(Z)	-	-	6	(D)	6	(D)	-	-
Des Moines	3	(Z)	3	(Z)	-	-	3	-	3	-	-	-
Dickinson	3	(D)	3	(D)	-	-	4	(Z)	4	(Z)	-	-
Dubuque	3	(D)	3	(D)	-	-	4	1	4	1	-	-
Emmet	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Floyd	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fremont	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Grundy	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Guthrie	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Hamilton	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Hancock	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Hardin	5	1	5	1	-	-	4	(Z)	4	(Z)	-	-
Harrison	1	(D)	1	(D)	-	-	2	(Z)	2	(Z)	-	-
Henry	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Howard	4	2	4	2	-	-	5	7	5	7	-	-
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Jackson	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jasper	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jefferson	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Johnson	2	(D)	2	(D)	-	-	3	1	3	1	-	-
Jones	4	1	4	1	-	-	1	(D)	1	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Lee	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Linn	3	3	3	3	-	-	9	4	9	4	-	-
Louisa	1	(D)	-	-	1	(D)	1	-	-	-	1	(D)
Lucas	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Lyon	8	2	8	2	-	-	1	(D)	1	(D)	-	-
Madison	2	(D)	2	(D)	-	-	4	3	4	3	-	-
Mahaska	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	1	(D)	1	(D)	-	-	8	1	8	1	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BEANS, SNAP (BUSH AND POLE) - Con.												
Counties - Con.												
Marshall	7	1	7	1	-	-	10	1	10	1	-	-
Mills	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Mitchell	14	4	14	4	-	-	4	1	4	1	-	-
Monona	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Monroe	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Muscatine	5	(D)	4	2	1	(D)	5	(D)	2	(D)	3	(D)
Page	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Plymouth	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Pocahontas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Polk	10	4	10	4	-	-	12	3	12	3	-	-
Pottawattamie	3	2	3	2	-	-	2	(D)	2	(D)	-	-
Poweshiek	-	-	-	-	-	-	7	(D)	7	(D)	-	-
Sac	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Scott	1	(D)	1	(D)	-	-	9	(D)	9	(D)	-	-
Shelby	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	7	1	7	1	-	-	9	(D)	9	(D)	-	-
Story	10	1	10	1	-	-	16	2	16	2	-	-
Tama	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Van Buren	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Wapello	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Warren	13	2	13	2	-	-	13	6	13	6	-	-
Washington	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Wayne	4	2	4	2	-	-	1	(D)	1	(D)	-	-
Webster	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Winnebago	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Winneshiek	7	1	7	1	-	-	11	1	11	1	-	-
Woodbury	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Wright	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
BEETS												
State Total												
Iowa	139	25	139	25	-	-	177	34	177	34	-	-
Counties												
Adair	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Allamakee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Audubon	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Black Hawk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Boone	2	(D)	2	(D)	-	-	4	(D)	4	(D)	-	-
Bremer	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Buena Vista	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Butler	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Carroll	4	(D)	4	(D)	-	-	1	(D)	1	(D)	-	-
Cass	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Cedar	4	1	4	1	-	-	6	2	6	2	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cherokee	3	(Z)	3	(Z)	-	-	4	(Z)	4	(Z)	-	-
Clarke	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clay	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Crawford	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	10	1	10	1	-	-
Davis	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Delaware	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Dickinson	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Dubuque	4	(Z)	4	(Z)	-	-	4	1	4	1	-	-
Emmet	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Franklin	4	(D)	4	(D)	-	-	1	(D)	1	(D)	-	-
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Grundy	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Hamilton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hancock	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hardin	3	(Z)	3	(Z)	-	-	3	(Z)	3	(Z)	-	-
Harrison	-	-	-	-	-	-	7	1	7	1	-	-
Henry	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Howard	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Jefferson	3	(Z)	3	(Z)	-	-	5	2	5	2	-	-
Johnson	4	3	4	3	-	-	2	(D)	2	(D)	-	-
Jones	3	(Z)	3	(Z)	-	-	3	1	3	1	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Lee	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Linn	12	4	12	4	-	-	4	1	4	1	-	-
Lucas	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	1	(D)	1	(D)	-	-	8	1	8	1	-	-
Marshall	5	1	5	1	-	-	10	1	10	1	-	-
Mills	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Mitchell	3	1	3	1	-	-	3	1	3	1	-	-
Muscatine	-	-	-	-	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BEETS - Con.												
Counties - Con.												
Page	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Polk	4	1	4	1	-	-	5	1	5	1	-	-
Pottawattamie	-	-	-	-	-	-	11	1	11	1	-	-
Poweshiek	1	(D)	1	(D)	-	-	3	1	3	1	-	-
Sac	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Scott	-	-	-	-	-	-	5	1	5	1	-	-
Shelby	1	(D)	1	(D)	-	-	4	(Z)	4	(Z)	-	-
Sioux	6	1	6	1	-	-	4	(Z)	3	(Z)	-	-
Story	7	1	7	1	-	-	3	(Z)	3	(Z)	-	-
Tama	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Warren	10	2	10	2	-	-	6	1	6	1	-	-
Webster	4	1	4	1	-	-	4	2	4	2	-	-
Winnebago	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	3	1	3	1	-	-	10	1	10	1	-	-
Woodbury	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Wright	2	(D)	2	(D)	-	-	-	-	-	-	-	-
BROCCOLI												
State Total												
Iowa	109	21	109	21	-	-	138	24	138	24	-	-
Counties												
Adair	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Allamakee	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Audubon	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	6	1	6	1	-	-
Black Hawk	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Boone	3	(Z)	3	(Z)	-	-	5	1	5	1	-	-
Bremer	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Buchanan	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Buena Vista	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Butler	-	-	-	-	-	-	3	1	3	1	-	-
Calhoun	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Carroll	4	(D)	4	(D)	-	-	1	(D)	1	(D)	-	-
Cass	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cedar	1	(D)	1	(D)	-	-	4	(Z)	4	(Z)	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cherokee	3	(Z)	3	(Z)	-	-	3	(Z)	3	(Z)	-	-
Clarke	1	-	1	-	-	-	-	-	-	-	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Clinton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	8	1	8	1	-	-
Davis	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Delaware	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Dubuque	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Emmet	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Floyd	3	1	3	1	-	-	-	-	-	-	-	-
Franklin	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Guthrie	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hardin	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Harrison	1	-	1	-	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Howard	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jefferson	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Johnson	4	(D)	4	(D)	-	-	2	(D)	2	(D)	-	-
Jones	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Keokuk	4	-	4	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Lee	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Linn	8	4	8	4	-	-	5	3	5	3	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Madison	2	(D)	2	(D)	-	-	7	1	7	1	-	-
Mahaska	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	1	(D)	1	(D)	-	-	13	1	13	1	-	-
Marshall	3	(Z)	3	(Z)	-	-	6	1	6	1	-	-
Mills	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Mitchell	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Pocahontas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Polk	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Pottawattamie	2	(D)	2	(D)	-	-	3	1	3	1	-	-
Poweshiek	1	(D)	1	(D)	-	-	7	1	7	1	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Sioux	1	(D)	1	(D)	-	-	8	(D)	8	(D)	-	-
Story	9	1	9	1	-	-	2	(D)	2	(D)	-	-
Tama	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Wapello	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	5	1	5	1	-	-	6	1	6	1	-	-
Washington	-	-	-	-	-	-	2	-	2	-	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BROCCOLI - Con.												
Counties - Con.												
Winnebago	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	1	(D)	1	(D)	-	-	3	1	3	1	-	-
BRUSSELS SPROUTS												
State Total												
Iowa	51	6	51	6	-	-	69	11	69	11	-	-
Counties												
Adair	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Boone	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Bremer	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Butler	-	-	-	-	-	-	3	1	3	1	-	-
Calhoun	4	(D)	4	(D)	-	-	6	1	6	1	-	-
Cass	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cedar	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Cherokee	-	-	-	-	-	-	-	-	-	-	-	-
Clayton	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dallas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Delaware	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Dubuque	3	(Z)	3	(Z)	-	-	3	1	3	1	-	-
Hardin	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Jefferson	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Johnson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Jones	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Linn	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Lucas	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Mahaska	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	-	-	-	-	-	-	4	1	4	1	-	-
Marshall	-	-	-	-	-	-	7	1	7	1	-	-
Mills	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Poweshiek	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Sac	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Scott	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Sioux	6	1	6	1	-	-	5	1	5	1	-	-
Story	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Tama	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Wapello	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Warren	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winnebago	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)												
State Total												
Iowa	57	8	57	8	-	-	58	11	58	11	-	-
Counties												
Adair	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Allamakee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Black Hawk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Boone	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Bremer	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Butler	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cedar	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cherokee	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Dallas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Delaware	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Dubuque	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hancock	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hardin	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jefferson	-	-	-	-	-	-	4	1	4	1	-	-
Johnson	5	1	5	1	-	-	4	(Z)	4	(Z)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lee	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Linn	11	2	11	2	-	-	3	(Z)	3	(Z)	-	-
Marion	1	(D)	1	(D)	-	-	6	2	6	2	-	-
Marshall	3	(Z)	3	(Z)	-	-	5	1	5	1	-	-
Mitchell	3	-	3	-	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.) - Con.												
Counties - Con.												
Polk	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sac	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Sioux	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Story	5	1	5	1	-	-	1	(D)	1	(D)	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Wapello	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Webster	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Winneshiek	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
CABBAGE, HEAD												
State Total												
Iowa	138	74	135	(D)	3	(D)	161	154	160	(D)	2	(D)
Counties												
Adair	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Allamakee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Audubon	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	4	1	4	1	-	-
Black Hawk	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Boone	3	(Z)	3	(Z)	-	-	3	(Z)	3	(Z)	-	-
Bremer	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Buchanan	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Buena Vista	-	-	-	-	-	-	3	3	3	(Z)	-	-
Butler	-	-	-	-	-	-	3	1	3	1	-	-
Calhoun	4	(Z)	4	(Z)	-	-	7	1	7	1	-	-
Carroll	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Cedar	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cherokee	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Chickasaw	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Clayton	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Clinton	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	8	1	8	1	-	-
Davis	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Delaware	4	1	4	1	-	-	-	-	-	-	-	-
Dubuque	2	(D)	2	(D)	-	-	3	1	3	1	-	-
Emmet	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Floyd	3	1	3	1	-	-	-	-	-	-	-	-
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Guthrie	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Hardin	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Howard	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jefferson	-	-	-	-	-	-	7	1	7	1	-	-
Johnson	6	1	6	1	-	-	10	10	10	10	-	-
Jones	4	(Z)	4	(Z)	-	-	-	(D)	-	(D)	-	-
Keokuk	-	-	-	-	-	-	1	1	1	1	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Lee	3	2	3	2	-	-	2	2	2	2	-	-
Linn	13	5	13	5	-	-	6	4	6	4	-	-
Lucas	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	1	(D)	1	(D)	-	-	8	1	8	1	-	-
Marshall	3	(Z)	3	(Z)	-	-	7	1	7	1	-	-
Mills	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Mitchell	4	(D)	3	1	2	(D)	4	(D)	4	(D)	1	(D)
Muscatine	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Polk	2	(D)	2	(D)	-	-	3	1	3	1	-	-
Pottawattamie	4	3	4	3	-	-	3	1	3	1	-	-
Poweshiek	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Shelby	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Sioux	6	1	6	1	-	-	4	(Z)	4	(Z)	-	-
Story	9	2	9	2	-	-	3	1	3	1	-	-
Tama	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Van Buren	-	-	-	-	-	-	3	1	3	1	-	-
Warren	9	1	9	1	-	-	7	1	7	1	-	-
Washington	1	(D)	1	(D)	-	-	3	2	3	2	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	4	(D)	4	(D)	-	-	3	2	3	2	-	-
Winneshiek	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Winneshiek	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Wright	2	(D)	2	(D)	-	-	-	-	-	-	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CABBAGE, MUSTARD												
State Total												
Iowa	16	2	16	2	(X)	(X)	9	1	9	1	(X)	(X)
Counties												
Bremer	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Clayton	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Dubuque	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Jefferson	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Johnson	3	1	3	1	(X)	(X)	-	-	-	-	(X)	(X)
Marion	-	-	-	-	(X)	(X)	3	(Z)	3	(Z)	(X)	(X)
Marshall	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Polk	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Story	3	(Z)	3	(Z)	(X)	(X)	-	-	-	-	(X)	(X)
Tama	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Van Buren	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Webster	3	(Z)	3	(Z)	(X)	(X)	-	-	-	-	(X)	(X)
CANTALOUPE AND MUSKMELONS												
State Total												
Iowa	130	143	130	143	-	-	139	145	139	145	-	-
Counties												
Adair	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Allamakee	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Black Hawk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Boone	6	1	6	1	-	-	5	1	5	1	-	-
Bremer	4	(D)	4	(D)	-	-	-	-	-	-	-	-
Calhoun	4	(Z)	4	(Z)	-	-	7	1	7	1	-	-
Cass	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Cedar	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Cerro Gordo	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Cherokee	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Chickasaw	5	27	5	27	-	-	8	21	8	21	-	-
Dallas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Davis	2	(D)	2	(D)	-	-	6	12	6	12	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Dubuque	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Emmet	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fayette	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Floyd	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Hardin	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Henry	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Howard	3	13	3	13	-	-	5	16	5	16	-	-
Ida	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jackson	1	(D)	1	(D)	-	-	3	5	3	5	-	-
Jefferson	-	-	-	-	-	-	7	3	7	3	-	-
Johnson	5	7	5	7	-	-	4	6	4	6	-	-
Jones	4	1	4	1	-	-	2	(D)	2	(D)	-	-
Keokuk	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Kossuth	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Lee	7	4	7	4	-	-	2	(D)	2	(D)	-	-
Linn	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Louisia	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Lucas	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Lyon	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	7	3	7	3	-	-
Marion	3	1	3	1	-	-	6	1	6	1	-	-
Marshall	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Mills	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Mitchell	4	5	4	5	-	-	3	16	3	16	-	-
Monona	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Montgomery	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Muscatine	6	26	6	26	-	-	8	30	8	30	-	-
Palo Alto	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Polk	4	1	4	1	-	-	5	2	5	2	-	-
Pottawattamie	4	2	4	2	-	-	2	(D)	2	(D)	-	-
Poweshiek	1	(D)	1	(D)	-	-	6	1	6	1	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Sioux	1	(D)	1	(D)	-	-	4	(Z)	4	(Z)	-	-
Story	9	2	9	2	-	-	3	1	3	1	-	-
Tama	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Taylor	3	1	3	1	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	3	1	3	1	-	-
Warren	4	(D)	4	(D)	-	-	2	(D)	2	(D)	-	-
Washington	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Winneshiek	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Winneshiek	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CARROTS												
State Total												
Iowa	146	27	146	27	-	-	157	30	157	30	-	-
Counties												
Adair	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Allamakee	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Black Hawk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Boone	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Bremer	6	1	6	1	-	-	2	(D)	2	(D)	-	-
Buena Vista	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Butler	1	(D)	1	(D)	-	-	3	1	3	1	-	-
Calhoun	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Carroll	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cedar	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Cherokee	3	(Z)	3	(Z)	-	-	4	(Z)	4	(Z)	-	-
Clay	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Crawford	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	-	-	-	-	-	-	8	1	8	1	-	-
Decatur	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Delaware	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Des Moines	2	(D)	2	(D)	-	-	9	2	9	2	-	-
Dickinson	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Dubuque	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Floyd	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hamilton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hancock	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Hardin	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jasper	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jefferson	3	(Z)	3	(Z)	-	-	5	1	5	1	-	-
Johnson	9	2	9	2	-	-	2	(D)	2	(D)	-	-
Jones	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Lee	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Linn	17	2	17	2	-	-	5	1	5	1	-	-
Lyon	6	1	6	1	-	-	-	-	-	-	-	-
Madison	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Marion	1	-	1	-	-	-	5	1	5	1	-	-
Marshall	4	(Z)	4	(Z)	-	-	5	1	5	1	-	-
Mills	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Mitchell	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Monona	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Monroe	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Palo Alto	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Polk	3	(Z)	3	(Z)	-	-	7	3	7	3	-	-
Pottawattamie	3	1	3	1	-	-	8	1	8	1	-	-
Poweshiek	1	(D)	1	(D)	-	-	7	1	7	1	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	6	1	6	1	-	-	2	(D)	2	(D)	-	-
Sioux	6	1	6	1	-	-	8	1	8	1	-	-
Story	9	2	9	2	-	-	7	1	7	1	-	-
Tama	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Warren	9	2	9	2	-	-	6	1	6	1	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Winneshiek	3	1	3	1	-	-	8	1	8	1	-	-
Worth	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Wright	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
CAULIFLOWER												
State Total												
Iowa	62	12	62	12	-	-	72	14	72	14	-	-
Counties												
Adair	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Black Hawk	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Boone	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Calhoun	4	(Z)	4	(Z)	-	-	6	1	6	1	-	-
Cedar	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clarke	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dallas	-	-	-	-	-	-	8	1	8	1	-	-
Davis	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dubuque	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Floyd	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Guthrie	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hancock	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hardin	2	(D)	2	(D)	-	-	-	-	-	-	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CAULIFLOWER - Con.												
Counties - Con.												
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Howard	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jefferson	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Johnson	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Jones	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Lee	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Linn	6	4	6	4	-	-	2	(D)	2	(D)	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Marion	1	(D)	1	(D)	-	-	6	1	6	1	-	-
Marshall	3	(Z)	3	(Z)	-	-	4	(Z)	4	(Z)	-	-
Mills	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Mitchell	1	(D)	1	(D)	-	-	-	-	-	(D)	-	-
Polk	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Poweshiek	-	-	-	-	-	-	7	1	7	1	-	-
Sac	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	1	(D)	1	(D)	-	-	5	1	5	1	-	-
Story	5	(D)	5	(D)	-	-	2	(D)	2	(D)	-	-
Tama	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Warren	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Wayne	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Winneshiek	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
CELERY												
State Total												
Iowa	24	3	24	3	-	-	22	3	22	3	-	-
Counties												
Adair	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Allamakee	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Boone	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Bremer	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Butler	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Cedar	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dubuque	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Hardin	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Johnson	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Linn	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Marion	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Marshall	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Mills	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Sac	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Sioux	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Story	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Warren	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Webster	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
CHICORY												
State Total												
Iowa	2	(D)	2	(D)	-	-	3	(D)	3	(D)	(X)	(X)
Counties												
Clayton	-	-	-	-	-	-	2	(D)	2	(D)	(X)	(X)
Johnson	2	(D)	2	(D)	-	-	-	-	-	-	(X)	(X)
Webster	-	-	-	-	-	-	1	(D)	1	(D)	(X)	(X)
COLLARDS												
State Total												
Iowa	31	7	31	7	-	-	39	7	39	7	-	-
Counties												
Adair	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Black Hawk	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Boone	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Bremer	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Buchanan	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cedar	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	8	1	8	1	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Floyd	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Hardin	1	(D)	1	(D)	-	-	-	-	-	-	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
COLLARDS - Con.												
Counties - Con.												
Jefferson	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Johnson	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Kossuth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Linn	3	(Z)	3	(Z)	-	-	-	(D)	2	(D)	-	-
Marion	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Marshall	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Polk	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Poweshiek	-	-	-	-	-	-	7	1	7	1	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Sioux	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Story	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Washington	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	2	(D)	2	(D)	-	-	-	-	-	-	-	-
CUCUMBERS AND PICKLES												
State Total												
Iowa	275	80	275	80	-	-	253	88	253	88	-	-
Counties												
Adair	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Allamakee	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Appanoose	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Audubon	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	8	1	8	1	-	-
Black Hawk	6	3	6	3	-	-	4	2	4	2	-	-
Boone	8	4	8	4	-	-	7	5	7	5	-	-
Bremer	9	1	9	1	-	-	1	(D)	1	(D)	-	-
Buchanan	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Buena Vista	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Butler	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Calhoun	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Carroll	4	1	4	1	-	-	1	(D)	1	(D)	-	-
Cass	4	(Z)	4	(Z)	-	-	2	(D)	2	(D)	-	-
Cedar	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Cerro Gordo	-	-	-	-	-	-	4	1	4	1	-	-
Cherokee	1	(D)	1	(D)	-	-	4	2	4	2	-	-
Chickasaw	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Clay	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Clinton	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Dallas	9	1	9	1	-	-	9	1	9	1	-	-
Davis	2	(D)	2	(D)	-	-	3	1	3	1	-	-
Decatur	3	1	3	1	-	-	-	-	-	-	-	-
Delaware	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Des Moines	3	3	3	3	-	-	-	-	-	-	-	-
Dickinson	3	(Z)	3	(Z)	-	-	3	(Z)	3	(Z)	-	-
Dubuque	3	1	3	1	-	-	6	1	6	1	-	-
Emmet	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Floyd	4	2	4	2	-	-	5	1	5	1	-	-
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Grundy	6	1	6	1	-	-	-	-	-	-	-	-
Guthrie	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Hamilton	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Hancock	2	(Z)	2	(Z)	-	-	1	(D)	1	(D)	-	-
Hardin	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	4	(Z)	4	(Z)	-	-
Howard	1	(D)	1	(D)	-	-	3	2	3	2	-	-
Ida	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jackson	4	1	4	1	-	-	2	(D)	2	(D)	-	-
Jasper	1	(D)	1	(D)	-	-	5	2	5	2	-	-
Jefferson	3	(Z)	3	(Z)	-	-	6	1	6	1	-	-
Johnson	21	6	21	6	-	-	10	9	10	9	-	-
Jones	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Keokuk	-	-	-	-	-	-	4	2	4	2	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Lee	3	1	3	1	-	-	-	-	-	-	-	-
Linn	8	3	8	3	-	-	5	(D)	5	(D)	-	-
Lucas	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lyon	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Madison	2	(D)	2	(D)	-	-	10	1	10	1	-	-
Mahaska	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	1	(D)	1	(D)	-	-	13	3	13	3	-	-
Marshall	5	2	5	2	-	-	6	3	6	3	-	-
Mills	1	(D)	1	(D)	-	-	5	1	5	1	-	-
Mitchell	8	4	8	4	-	-	4	2	4	2	-	-
Monona	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Monroe	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Montgomery	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Muscatine	4	2	4	2	-	-	1	(D)	1	(D)	-	-
Page	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Palo Alto	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES - Con.												
Counties - Con.												
Plymouth	3	1	3	1	-	-	-	-	-	-	-	-
Polk	5	1	5	1	-	-	7	2	7	2	-	-
Pottawattamie	4	2	4	2	-	-	2	(D)	2	(D)	-	-
Poweshiek	-	-	-	-	-	-	6	(D)	6	(D)	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Shelby	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Sioux	11	1	11	1	-	-	9	1	9	1	-	-
Story	19	3	19	3	-	-	5	1	5	1	-	-
Tama	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Van Buren	1	(D)	1	(D)	-	-	3	1	3	1	-	-
Wapello	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Warren	15	3	15	3	-	-	13	2	13	2	-	-
Washington	2	(D)	2	(D)	-	-	3	3	3	3	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	9	5	9	5	-	-	4	(Z)	4	(Z)	-	-
Winnebago	4	(D)	4	(D)	-	-	1	(D)	1	(D)	-	-
Winneshiek	9	1	9	1	-	-	12	3	12	3	-	-
Woodbury	4	1	4	1	-	-	1	(D)	1	(D)	-	-
Wright	3	1	3	1	-	-	-	-	-	-	-	-
DAIKON												
State Total												
Iowa	24	3	24	3	-	-	26	5	26	5	-	-
Counties												
Adair	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Allamakee	2	(D)	2	(D)	-	-	1	1	1	1	-	-
Boone	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Butler	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cedar	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Clayton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Decatur	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Dubuque	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hardin	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Johnson	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Jones	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Marion	1	(D)	1	(D)	-	-	5	1	5	1	-	-
Marshall	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Polk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Sac	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Scott	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Story	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Wapello	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Winnebago	-	-	-	-	-	-	1	(D)	1	(D)	-	-
EGGPLANT												
State Total												
Iowa	123	18	123	18	-	-	126	23	126	23	-	-
Counties												
Adair	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Audubon	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Black Hawk	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Boone	5	1	5	1	-	-	4	1	4	1	-	-
Bremer	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Buchanan	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Butler	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Calhoun	1	(D)	1	(D)	-	-	6	1	6	1	-	-
Carroll	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cass	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cedar	1	(D)	1	(D)	-	-	5	1	5	1	-	-
Cerro Gordo	-	-	-	-	-	-	3	1	3	1	-	-
Cherokee	2	(D)	2	(D)	-	-	4	(Z)	4	(Z)	-	-
Clay	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Dallas	3	(Z)	3	(Z)	-	-	3	(Z)	3	(Z)	-	-
Delaware	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dubuque	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Emmet	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Floyd	3	1	3	1	-	-	-	-	-	-	-	-
Grundy	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Hardin	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
EGGPLANT - Con.												
Counties - Con.												
Jefferson	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Johnson	5	1	5	1	-	-	1	(D)	1	(D)	-	-
Jones	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Lee	2	(D)	2	(D)	-	-	-	(D)	1	(D)	-	-
Linn	11	1	11	1	-	-	3	(Z)	3	(Z)	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	2	(D)	2	(D)	-	-	4	(Z)	4	(Z)	-	-
Marshall	3	(Z)	3	(Z)	-	-	7	1	7	1	-	-
Mitchell	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Muscatine	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Palo Alto	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Polk	4	1	4	1	-	-	5	1	5	1	-	-
Poweshiek	-	-	-	-	-	-	8	1	8	1	-	-
Sac	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Scott	-	-	-	-	-	-	7	1	7	1	-	-
Shelby	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Sioux	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Story	19	3	19	3	-	-	4	1	4	1	-	-
Tama	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Warren	9	1	9	1	-	-	4	1	4	1	-	-
Washington	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Winnebago	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshek	2	(D)	2	(D)	-	-	7	1	7	1	-	-
Woodbury	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
ESCAROLE AND ENDIVE												
State Total												
Iowa	6	1	6	1	(X)	(X)	5	1	5	1	(X)	(X)
Counties												
Clayton	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Dallas	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Johnson	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Story	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Warren	1	(D)	1	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
GARLIC												
State Total												
Iowa	146	33	143	33	3	(Z)	137	(D)	137	(D)	-	-
Counties												
Adair	3	(Z)	-	-	3	(Z)	1	(D)	1	(D)	-	-
Allamakee	2	(D)	2	(D)	-	-	3	1	3	1	-	-
Audubon	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Black Hawk	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Boone	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Bremer	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Butler	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Carroll	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cedar	3	1	3	1	-	-	3	(Z)	3	(Z)	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cherokee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Clarke	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Clay	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Dallas	3	1	3	1	-	-	9	1	9	1	-	-
Davis	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Decatur	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Delaware	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dubuque	3	3	3	3	-	-	3	2	3	2	-	-
Floyd	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Fremont	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Guthrie	4	(D)	4	(D)	-	-	-	-	-	-	-	-
Hancock	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Hardin	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Harrison	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Jefferson	3	(Z)	3	(Z)	-	-	4	2	4	2	-	-
Johnson	9	3	9	3	-	-	4	1	4	1	-	-
Keokuk	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Kossuth	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Lee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Linn	14	4	14	4	-	-	3	1	3	1	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
GARLIC - Con.												
Counties - Con.												
Madison	-	-	-	-	-	-	7	1	7	1	-	-
Marion	3	(Z)	3	(Z)	-	-	7	1	7	1	-	-
Marshall	6	1	6	1	-	-	6	2	6	2	-	-
Mills	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Mitchell	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Plymouth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Pocahontas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Polk	6	1	6	1	-	-	10	1	10	1	-	-
Pottawattamie	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Poweshiek	1	(D)	1	(D)	-	-	7	1	7	1	-	-
Sac	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Scott	2	-	2	(D)	-	-	3	1	3	1	-	-
Shelby	3	(Z)	3	(Z)	-	-	4	1	4	1	-	-
Sioux	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Story	8	1	8	1	-	-	7	3	7	3	-	-
Tama	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Warren	10	1	10	1	-	-	3	(Z)	3	(Z)	-	-
Washington	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	3	2	3	2	-	-	1	(D)	1	(D)	-	-
Winnebago	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Winneshiek	4	(D)	4	(D)	-	-	8	1	8	1	-	-
Wright	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
GINGER ROOT												
State Total												
Iowa	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Counties												
Story	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Webster	-	-	-	-	-	-	1	(D)	1	(D)	-	-
GOURDS (SEE TEXT)												
State Total												
Iowa	90	22	90	22	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Bremer	3	(Z)	3	(Z)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Buchanan	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cedar	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cherokee	3	(Z)	3	(Z)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	3	1	3	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clayton	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Crawford	4	(D)	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dallas	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Davis	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Decatur	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	3	2	3	2	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Des Moines	5	1	5	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dubuque	5	1	5	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Floyd	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fremont	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hardin	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Henry	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Jones	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Kossuth	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	4	1	4	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	5	1	5	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mills	3	(D)	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mitchell	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
O'Brien	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Page	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pocahontas	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	6	1	6	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Story	9	1	9	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	6	1	6	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Webster	3	(Z)	3	(Z)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, FRESH CUT												
State Total												
Iowa	126	50	126	50	(X)	(X)	111	63	111	63	(X)	(X)
Counties												
Adair	4	(Z)	4	(Z)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Allamakee	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HERBS, FRESH CUT - Con.												
Counties - Con.												
Appanoose	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Audubon	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Benton	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Black Hawk	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Boone	1	(D)	1	(D)	(X)	(X)	3	(Z)	3	(Z)	(X)	(X)
Bremer	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Buchanan	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Butler	-	-	-	-	(X)	(X)	3	(Z)	3	(Z)	(X)	(X)
Calhoun	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Cass	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Cedar	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Cerro Gordo	-	-	-	-	(X)	(X)	9	(D)	9	(D)	(X)	(X)
Clayton	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Dallas	14	(D)	14	(D)	(X)	(X)	3	(Z)	3	(Z)	(X)	(X)
Davis	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Delaware	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Des Moines	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Dickinson	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Dubuque	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Guthrie	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Hancock	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Hardin	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Harrison	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Jefferson	4	(Z)	4	(Z)	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Johnson	6	(D)	6	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Jones	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Keokuk	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Lee	3	(D)	3	(D)	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Linn	14	(D)	14	(D)	(X)	(X)	3	(Z)	3	(Z)	(X)	(X)
Lyon	5	(D)	5	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Madison	-	-	-	-	(X)	(X)	7	(D)	7	(D)	(X)	(X)
Marion	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Marshall	3	(Z)	3	(Z)	(X)	(X)	5	(D)	5	(D)	(X)	(X)
Mills	-	-	-	-	(X)	(X)	3	(Z)	3	(Z)	(X)	(X)
Mitchell	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Monona	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Page	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Polk	6	(D)	6	(D)	(X)	(X)	11	(D)	11	(D)	(X)	(X)
Pottawattamie	-	-	-	-	(X)	(X)	9	(D)	9	(D)	(X)	(X)
Poweshiek	-	-	-	-	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Sac	1	(D)	1	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Scott	1	(D)	1	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Shelby	-	-	-	-	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Sioux	1	(D)	1	(D)	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Story	6	(D)	6	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Van Buren	-	-	-	-	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Warren	6	(D)	6	(D)	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Washington	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Webster	4	(Z)	4	(Z)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Winnebago	-	-	-	-	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Winneshiek	2	(D)	2	(D)	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Woodbury	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Wright	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
HONEYDEW MELONS												
State Total												
Iowa	26	3	26	3	-	-	22	3	22	3	(X)	(X)
Counties												
Allamakee	2	(D)	2	(D)	-	-	-	-	-	-	(X)	(X)
Boone	2	(D)	2	(D)	-	-	-	-	-	-	(X)	(X)
Bremer	3	(D)	3	(D)	-	-	-	-	-	-	(X)	(X)
Calhoun	1	(D)	1	(D)	-	-	8	(D)	8	(D)	(X)	(X)
Dallas	1	(D)	1	(D)	-	-	1	(D)	1	(D)	(X)	(X)
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	(X)	(X)
Dickinson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	(X)	(X)
Johnson	1	(D)	1	(D)	-	-	-	-	-	-	(X)	(X)
Jones	2	(D)	2	(D)	-	-	-	-	-	-	(X)	(X)
Madison	-	-	-	-	-	-	5	(D)	5	(D)	(X)	(X)
Mills	-	-	-	-	-	-	3	(Z)	3	(Z)	(X)	(X)
Montgomery	-	-	-	-	-	-	1	(Z)	1	(Z)	(X)	(X)
Pocahontas	1	(D)	1	(D)	-	-	-	-	-	-	(X)	(X)
Polk	1	(D)	1	(D)	-	-	-	-	-	-	(X)	(X)
Sac	1	(D)	1	(D)	-	-	-	-	-	-	(X)	(X)
Scott	1	(D)	1	(D)	-	-	-	-	-	-	(X)	(X)
Sioux	1	(D)	1	(D)	-	-	1	(D)	1	(D)	(X)	(X)
Story	2	(D)	2	(D)	-	-	-	-	-	-	(X)	(X)
Taylor	3	(D)	3	(D)	-	-	-	-	-	-	(X)	(X)
Warren	1	(D)	1	(D)	-	-	-	-	-	-	(X)	(X)

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HORSERADISH												
State Total												
Iowa	28	3	28	3	-	-	13	1	13	1	-	-
Counties												
Adair	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Bremer	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Cass	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clarke	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Guthrie	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Hamilton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Johnson	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Linn	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Marshall	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Polk	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Story	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Tama	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Winneshiek	2	(Z)	2	(Z)	-	-	-	-	-	-	-	-
Woodbury	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Wright	2	(D)	2	(D)	-	-	-	-	-	-	-	-
KALE												
State Total												
Iowa	106	20	106	20	-	-	109	38	109	38	-	-
Counties												
Adair	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Allamakee	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Audubon	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Benton	-	-	-	-	-	-	-	-	-	-	-	-
Black Hawk	4	1	4	1	-	-	1	(D)	1	(D)	-	-
Boone	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Bremer	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Buchanan	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Butler	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Carroll	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cedar	1	(D)	1	(D)	-	-	4	(D)	4	(D)	-	-
Cerro Gordo	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Cherokee	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	9	1	9	1	-	-
Delaware	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Dubuque	4	(Z)	4	(Z)	-	-	6	(D)	6	(D)	-	-
Floyd	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Grundy	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Hancock	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hardin	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Howard	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jefferson	4	(Z)	4	(Z)	-	-	4	1	4	1	-	-
Johnson	3	1	3	1	-	-	5	4	5	4	-	-
Jones	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Lee	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Linn	14	1	14	1	-	-	4	1	4	1	-	-
Lyon	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Mahaska	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	3	(Z)	3	(Z)	-	-	5	1	5	1	-	-
Marshall	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Mills	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Mitchell	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Muscatine	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Polk	1	(D)	1	(D)	-	-	4	(Z)	4	(Z)	-	-
Poweshiek	1	(D)	1	(D)	-	-	3	1	3	1	-	-
Sac	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Scott	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Shelby	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Sioux	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Story	6	1	6	1	-	-	3	(Z)	3	(Z)	-	-
Tama	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Van Buren	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Wapello	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Washington	3	3	3	3	-	-	2	(D)	2	(D)	-	-
Winneshiek	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	4	1	4	1	-	-	3	1	3	1	-	-
Wright	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, ALL												
State Total												
Iowa	161	34	161	34	(X)	(X)	161	39	161	39	(X)	(X)
Counties												
Adair	4	(D) 1	4	(D) 1	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Allamakee	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Appanoose	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Audubon	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Benton	-	-	-	-	(X)	(X)	6	1	6	1	(X)	(X)
Black Hawk	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Boone	5	(D) 1	5	(D) 1	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Bremer	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Butler	1	(D)	1	(D)	(X)	(X)	3	(D) 1	3	(D) 1	(X)	(X)
Calhoun	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Carroll	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Cass	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Cedar	3	(D)	3	(D)	(X)	(X)	6	2	6	2	(X)	(X)
Cerro Gordo	4	(D)	4	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Cherokee	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Clayton	2	(D)	2	(D)	(X)	(X)	5	1	5	1	(X)	(X)
Dallas	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Davis	1	(D)	1	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Delaware	2	(D)	2	(D)	(X)	(X)	9	2	9	2	(X)	(X)
Des Moines	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Dickinson	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Dubuque	4	(D) 1	4	(D) 1	(X)	(X)	5	1	5	1	(X)	(X)
Fayette	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Floyd	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Grundy	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Guthrie	2	(D)	2	(D)	(X)	(X)	3	1	3	1	(X)	(X)
Hancock	-	-	-	-	(X)	(X)	-	-	-	-	(X)	(X)
Hardin	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Harrison	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Henry	1	(D)	1	(D)	(X)	(X)	4	1	4	1	(X)	(X)
Iowa	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Jackson	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Jasper	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Jefferson	4	(D)	4	(D)	(X)	(X)	4	1	4	1	(X)	(X)
Johnson	6	2	6	2	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Jones	3	1	3	1	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Keokuk	4	-	4	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Kossuth	4	1	4	1	(X)	(X)	-	-	-	-	(X)	(X)
Lee	3	2	3	2	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Linn	3	1	3	1	(X)	(X)	3	1	3	1	(X)	(X)
Lyon	5	1	5	1	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Madison	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Marion	2	(D)	2	(D)	(X)	(X)	10	2	10	2	(X)	(X)
Marshall	6	(D) 1	6	(D) 1	(X)	(X)	6	1	6	1	(X)	(X)
Mills	1	(D)	1	(D)	(X)	(X)	5	1	5	1	(X)	(X)
Mitchell	3	(D) 1	3	(D) 1	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Monona	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Polk	1	(D)	1	(D)	(X)	(X)	6	2	6	2	(X)	(X)
Pottawattamie	2	(D)	2	(D)	(X)	(X)	10	1	10	1	(X)	(X)
Poweshiek	1	(D)	1	(D)	(X)	(X)	3	1	3	1	(X)	(X)
Sac	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Scott	7	1	7	1	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Shelby	-	-	-	-	(X)	(X)	4	(D) 3	4	(D) 3	(X)	(X)
Sioux	6	1	6	1	(X)	(X)	9	3	9	3	(X)	(X)
Story	6	2	6	2	(X)	(X)	4	1	4	1	(X)	(X)
Tama	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Van Buren	-	-	-	-	(X)	(X)	3	1	3	1	(X)	(X)
Wapello	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Warren	13	2	13	2	(X)	(X)	5	1	5	1	(X)	(X)
Washington	-	-	-	-	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Wayne	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Webster	3	(Z)	3	(Z)	(X)	(X)	-	-	-	-	(X)	(X)
Winnebago	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Winneshiek	5	1	5	1	(X)	(X)	3	1	3	1	(X)	(X)
Worth	4	(Z)	4	(Z)	(X)	(X)	-	-	-	-	(X)	(X)
Wright	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
LETTUCE, HEAD												
State Total												
Iowa	60	9	60	9	(X)	(X)	66	10	66	10	(X)	(X)
Counties												
Adair	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Allamakee	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Benton	-	-	-	-	(X)	(X)	4	(Z)	4	(Z)	(X)	(X)
Boone	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Bremer	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Butler	1	(D)	1	(D)	(X)	(X)	3	1	3	1	(X)	(X)
Calhoun	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Cedar	1	(D)	1	(D)	(X)	(X)	3	(D)	3	(D)	(X)	(X)

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, HEAD - Con.												
Counties - Con.												
Cerro Gordo	-		-		(X)	(X)	1	(D)	1	(D)	(X)	(X)
Clayton	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Dallas	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Davis	1	(D)	1	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Dickinson	1	(D)	1	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Dubuque	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Floyd	-		-		(X)	(X)	1	(D)	1	(D)	(X)	(X)
Grundy	-		-		(X)	(X)	2	(D)	2	(D)	(X)	(X)
Hardin	1	(D)	1	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Jefferson	-		-		(X)	(X)	4	1	4	1	(X)	(X)
Johnson	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Jones	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Keokuk	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Kossuth	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Lee	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Linn	3	(D)	3	(D)	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Lyon	5	(D)	5	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Madison	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Marion	2	(D)	2	(D)	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Marshall	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Mills	1	(D)	1	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Mitchell	1	(D)	1	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Polk	-		-		(X)	(X)	2	(D)	2	(D)	(X)	(X)
Pottawattamie	2	(D)	2	(D)	(X)	(X)	8	(D)	8	(D)	(X)	(X)
Poweshiek	1	(D)	1	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Sac	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Scott	1	(D)	1	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Sioux	1	(D)	1	(D)	(X)	(X)	7	(D)	7	(D)	(X)	(X)
Story	4	(D)	4	(D)	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Tama	1	(D)	1	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Van Buren	-		-		(X)	(X)	2	(D)	2	(D)	(X)	(X)
Warren	1	(D)	1	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Washington	-		-		(X)	(X)	1	(D)	1	(D)	(X)	(X)
Winnebago	-		-		(X)	(X)	1	(D)	1	(D)	(X)	(X)
Winneshiek	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Wright	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
LETTUCE, LEAF												
State Total												
Iowa	141	18	141	18	(X)	(X)	131	23	131	23	(X)	(X)
Counties												
Adair	4	(D)	4	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Allamakee	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Appanoose	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Audubon	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Benton	-		-		(X)	(X)	6	(D)	6	(D)	(X)	(X)
Black Hawk	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Boone	3	(D)	3	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Bremer	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Butler	1	(D)	1	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Calhoun	1	(D)	1	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Carroll	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Cass	3	(D)	3	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Cedar	2	(D)	2	(D)	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Cerro Gordo	4	(D)	4	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Cherokee	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Clayton	-		-		(X)	(X)	5	(D)	5	(D)	(X)	(X)
Dallas	1	(D)	1	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Delaware	3	(D)	3	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Des Moines	2	(D)	2	(D)	(X)	(X)	9	2	9	2	(X)	(X)
Dickinson	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Dubuque	4	(D)	4	(D)	(X)	(X)	5	1	5	1	(X)	(X)
Floyd	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Guthrie	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Hancock	-		-		(X)	(X)	3	1	3	1	(X)	(X)
Hardin	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Harrison	-		-		(X)	(X)	1	(D)	1	(D)	(X)	(X)
Henry	1	(D)	1	(D)	(X)	(X)	4	1	4	1	(X)	(X)
Iowa	-		-		(X)	(X)	1	(D)	1	(D)	(X)	(X)
Jackson	-		-		(X)	(X)	1	(D)	1	(D)	(X)	(X)
Jasper	-		-		(X)	(X)	2	(D)	2	(D)	(X)	(X)
Jefferson	2	(D)	2	(D)	(X)	(X)	4	1	4	1	(X)	(X)
Johnson	6	(D)	6	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Jones	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Keokuk	4	(D)	4	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Kossuth	-		-		(X)	(X)	-	(D)	-	(D)	(X)	(X)
Lee	3	(D)	3	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Linn	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Lyon	2	(D)	2	(D)	(X)	(X)	-	(D)	-	(D)	(X)	(X)
Madison	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Marion	2	(D)	2	(D)	(X)	(X)	9	2	9	2	(X)	(X)
Marshall	4	(D)	4	(D)	(X)	(X)	6	(D)	6	(D)	(X)	(X)

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, LEAF - Con.												
Counties - Con.												
Mills	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Mitchell	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Monona	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Polk	1	(D)	1	(D)	(X)	(X)	5	(D)	5	(D)	(X)	(X)
Pottawattamie	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Poweshiek	1	(D)	1	(D)	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Sac	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Scott	7	(D)	7	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Shelby	-	-	-	-	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Sioux	6	(D)	6	(D)	(X)	(X)	9	(D)	9	(D)	(X)	(X)
Story	6	1	6	1	(X)	(X)	4	(Z)	4	(Z)	(X)	(X)
Tama	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Van Buren	-	-	-	-	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Wapello	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Warren	13	(D)	13	(D)	(X)	(X)	5	(D)	5	(D)	(X)	(X)
Washington	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Wayne	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Webster	3	(Z)	3	(Z)	(X)	(X)	-	-	-	-	(X)	(X)
Winnebago	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Winneshiek	5	1	5	1	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Worth	4	(Z)	4	(Z)	(X)	(X)	-	-	-	-	(X)	(X)
Wright	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
LETTUCE, ROMAINE												
State Total												
Iowa	57	7	57	7	(X)	(X)	33	5	33	5	(X)	(X)
Counties												
Adair	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Allamakee	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Black Hawk	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Boone	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Bremer	3	(Z)	3	(Z)	(X)	(X)	-	-	-	-	(X)	(X)
Calhoun	1	-	1	-	(X)	(X)	-	-	-	-	(X)	(X)
Carroll	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Cedar	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Cerro Gordo	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Clayton	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Dallas	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Dickinson	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Dubuque	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Fayette	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Floyd	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Hardin	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Harrison	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Jefferson	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Johnson	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Jones	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Kossuth	4	(D)	4	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Lee	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Linn	3	(Z)	3	(Z)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Lyon	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Madison	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Marion	1	(D)	1	(D)	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Marshall	4	(D)	4	(D)	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Mills	-	-	-	-	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Mitchell	3	1	3	1	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Polk	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Poweshiek	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Sac	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Sioux	-	-	-	-	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Story	5	1	5	1	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Van Buren	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Warren	4	(Z)	4	(Z)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Winnebago	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Wright	2	(D)	2	(D)	(X)	(X)	-	-	-	-	(X)	(X)
MUSTARD GREENS												
State Total												
Iowa	26	5	26	5	-	-	29	6	29	6	-	-
Counties												
Appanoose	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Black Hawk	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Butler	-	-	-	-	-	-	3	1	3	1	-	-
Calhoun	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Carroll	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cedar	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Clayton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dubuque	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
MUSTARD GREENS - Con.												
Counties - Con.												
Jasper	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jefferson	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Johnson	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Marion	1	(D)	1	(D)	-	-	5	1	5	1	-	-
Marshall	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Pocahontas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Pottawattamie	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Story	5	1	5	1	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Washington	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
OKRA												
State Total												
Iowa	66	8	66	8	-	-	57	10	57	10	-	-
Counties												
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Black Hawk	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Boone	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Bremer	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Butler	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Cedar	2	(D)	2	(D)	-	-	3	2	3	2	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cherokee	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hardin	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Jefferson	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Kossuth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Linn	4	(Z)	4	(Z)	-	-	3	(Z)	3	(Z)	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Madison	5	1	5	1	-	-	-	-	-	-	-	-
Marion	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Marshall	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Mitchell	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Polk	4	(Z)	4	(Z)	-	-	3	(Z)	3	(Z)	-	-
Pottawattamie	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Scott	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Shelby	-	-	-	-	-	-	3	1	3	1	-	-
Sioux	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Story	5	1	5	1	-	-	3	1	3	1	-	-
Tama	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Van Buren	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Warren	6	1	6	1	-	-	6	1	6	1	-	-
Washington	-	-	-	-	-	-	1	-	1	-	-	-
Webster	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Winneshiek	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
ONIONS, DRY												
State Total												
Iowa	212	91	212	91	-	-	261	103	261	103	-	-
Counties												
Adair	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Allamakee	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Appanoose	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	5	1	5	1	-	-
Black Hawk	2	(D)	2	(D)	-	-	4	3	4	3	-	-
Boone	6	1	6	1	-	-	7	1	7	1	-	-
Bremer	3	2	3	2	-	-	2	(D)	2	(D)	-	-
Buchanan	5	1	5	1	-	-	-	-	-	-	-	-
Butler	7	2	7	2	-	-	3	1	3	1	-	-
Calhoun	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Carroll	4	1	4	1	-	-	1	(D)	1	(D)	-	-
Cass	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Cedar	5	1	5	1	-	-	3	1	3	1	-	-
Cerro Gordo	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Cherokee	3	(Z)	3	(Z)	-	-	5	1	5	1	-	-
Chickasaw	3	1	3	1	-	-	3	3	3	3	-	-
Clarke	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Clayton	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Clinton	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Crawford	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	3	1	3	1	-	-	10	1	10	1	-	-
Davis	-	-	-	-	-	-	3	1	3	1	-	-
Decatur	1	(D)	1	(D)	-	-	-	-	-	-	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ONIONS, DRY - Con.												
Counties - Con.												
Delaware	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Dickinson	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Dubuque	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Emmet	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Floyd	1	(D)	1	(D)	-	-	10	2	10	2	-	-
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fremont	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Greene	1	(D)	1	(D)	-	-	11	1	11	1	-	-
Grundy	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Guthrie	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Hancock	-	-	-	-	-	-	4	(D)	4	(D)	-	-
Hardin	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	2	(D)	2	(D)	-	-	3	1	3	1	-	-
Howard	1	(D)	1	(D)	-	-	5	3	5	3	-	-
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jefferson	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Johnson	6	2	6	2	-	-	17	10	17	10	-	-
Jones	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Keokuk	-	-	-	-	-	-	3	1	3	1	-	-
Kossuth	4	(Z)	4	(Z)	-	-	2	(D)	2	(D)	-	-
Lee	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Linn	13	2	13	2	-	-	5	1	5	1	-	-
Lucas	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Lyon	6	1	6	1	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	7	1	7	1	-	-
Mahaska	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	3	(Z)	3	(Z)	-	-	5	(D)	5	(D)	-	-
Marshall	3	1	3	1	-	-	11	1	11	1	-	-
Mills	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Mitchell	7	13	7	13	-	-	2	(D)	2	(D)	-	-
Monona	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Monroe	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Muscatine	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Palo Alto	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Plymouth	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Polk	7	1	7	1	-	-	3	1	7	1	-	-
Pottawattamie	3	1	3	1	-	-	7	1	3	1	-	-
Poweshiek	1	(D)	1	(D)	-	-	10	2	10	2	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	6	1	6	1	-	-	4	(Z)	4	(Z)	-	-
Shelby	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	6	1	6	1	-	-	8	1	8	1	-	-
Story	12	2	12	2	-	-	10	3	10	3	-	-
Tama	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Van Buren	1	(D)	1	(D)	-	-	3	1	3	1	-	-
Warren	7	1	7	1	-	-	13	3	13	3	-	-
Washington	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	4	2	4	2	-	-	1	(D)	1	(D)	-	-
Winnebago	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Winneshiek	7	1	7	1	-	-	12	2	12	2	-	-
Woodbury	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Worth	4	(D)	4	(D)	-	-	2	(D)	2	(D)	-	-
Wright	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
ONIONS, GREEN												
State Total												
Iowa	133	22	133	22	-	-	126	22	126	22	-	-
Counties												
Adair	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Allamakee	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Appanoose	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Black Hawk	4	1	4	1	-	-	2	(D)	2	(D)	-	-
Boone	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Butler	-	-	-	-	-	-	3	1	3	1	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Carroll	6	1	6	1	-	-	-	-	-	-	-	-
Cedar	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cherokee	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Chickasaw	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clay	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Clinton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	8	1	8	1	-	-
Davis	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Decatur	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Dubuque	3	1	3	1	-	-	3	1	3	1	-	-
Fayette	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	2	(D)	2	(D)	-	-	-	-	-	-	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ONIONS, GREEN - Con.												
Counties - Con.												
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Grundy	6	1	6	1	-	-	2	(D)	2	(D)	-	-
Guthrie	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Hancock	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Hardin	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Henry	1	-	1	-	-	-	1	(D)	1	(D)	-	-
Howard	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Jefferson	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Johnson	10	1	10	1	-	-	1	(D)	1	(D)	-	-
Jones	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Lee	4	2	4	2	-	-	2	(D)	2	(D)	-	-
Linn	4	(Z)	4	(Z)	-	-	2	(D)	2	(D)	-	-
Lyon	5	1	5	1	-	-	-	-	-	-	-	-
Madison	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Marion	2	(D)	2	(D)	-	-	13	1	13	1	-	-
Marshall	5	1	5	1	-	-	5	1	5	1	-	-
Mills	-	-	-	-	-	-	2	1	2	1	-	-
Mitchell	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Monroe	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Page	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Polk	2	(D)	2	(D)	-	-	3	1	3	1	-	-
Pottawattamie	-	-	-	-	-	-	8	1	8	1	-	-
Poweshiek	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	6	1	6	1	-	-	7	1	7	1	-	-
Sioux	6	1	6	1	-	-	4	1	4	1	-	-
Story	7	1	7	1	-	-	1	(D)	1	(D)	-	-
Tama	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Warren	8	1	8	1	-	-	10	2	10	2	-	-
Webster	5	2	5	2	-	-	4	2	4	2	-	-
Winnebago	-	-	-	-	-	-	1	-	1	-	-	-
Winneshiek	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Woodbury	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Wright	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
PARSLEY												
State Total												
Iowa	53	7	53	7	-	-	43	5	43	5	-	-
Counties												
Adair	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Allamakee	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Black Hawk	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Boone	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Butler	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Clinton	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dallas	1	(D)	1	(D)	-	-	6	1	6	1	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dubuque	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Floyd	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Guthrie	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Hardin	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jefferson	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Johnson	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Kossuth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Linn	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Marion	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Marshall	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Mitchell	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Polk	1	(D)	1	(D)	-	-	6	1	6	1	-	-
Poweshiek	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Scott	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Sioux	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Story	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Webster	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Winneshiek	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Wright	2	(D)	2	(D)	-	-	-	-	-	-	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PARSNIPS (SEE TEXT)												
State Total												
Iowa	5	1	5	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Cedar	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dallas	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Story	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PEAS, CHINESE (SUGAR AND SNOW)												
State Total												
Iowa	63	401	60	7	3	394	59	8	59	8	-	-
Counties												
Adair	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Black Hawk	2	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Boone	2	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Carroll	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cass	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cedar	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Delaware	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dubuque	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Emmet	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Greene	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Hardin	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Howard	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Johnson	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Jones	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Lee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Linn	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Lucas	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Madison	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	1	(D)	1	(D)	-	-	6	1	6	1	-	-
Marshall	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Mitchell	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Palo Alto	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Polk	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Pottawattamie	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Poweshiek	1	(D)	1	(D)	-	-	7	1	7	1	-	-
Sac	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Scott	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Sioux	6	1	6	1	-	-	-	-	-	-	-	-
Story	6	1	6	1	-	-	2	(D)	2	(D)	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Winnebago	4	(D)	4	(D)	-	-	1	(D)	1	(D)	-	-
Winneshiek	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Wright	2	(D)	2	(D)	-	-	-	-	-	-	-	-
PEAS, GREEN												
State Total												
Iowa	80	979	73	15	8	964	79	891	71	11	8	880
Counties												
Adair	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Allamakee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Appanoose	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Black Hawk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Boone	4	224	1	(D)	4	(D)	3	(D)	2	(D)	1	(D)
Butler	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Calhoun	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Carroll	9	6	9	6	-	-	-	-	-	-	-	-
Cass	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cedar	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Cherokee	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Clayton	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dallas	2	(D)	1	(D)	1	(D)	2	(D)	2	(D)	-	-
Delaware	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEAS, GREEN - Con.												
Counties - Con.												
Dubuque	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Fayette	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	3	1	3	1	-	-	-	-	-	-	-	-
Fremont	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Greene	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Guthrie	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hamilton	1	(D)	-	-	1	(D)	1	-	1	(D)	-	-
Hancock	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Hardin	2	(D)	2	(D)	-	-	3	(D)	-	-	3	(D)
Howard	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Jefferson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Johnson	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jones	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	1	(D)	-	-	1	(D)	2	(D)	-	-	2	(D)
Lee	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Linn	5	1	5	1	-	-	4	1	4	1	-	-
Madison	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	-	-	-	-	-	-	5	1	5	1	-	-
Marshall	3	(Z)	3	(Z)	-	-	3	(Z)	3	(Z)	-	-
Mills	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Mitchell	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Monona	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Muscatine	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Palo Alto	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Polk	4	1	4	1	-	-	3	(Z)	3	(Z)	-	-
Poweshiek	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Sac	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Shelby	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Story	4	(Z)	4	(Z)	-	-	2	(D)	2	(D)	-	-
Tama	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Warren	4	(Z)	4	(Z)	-	-	2	(D)	2	(D)	-	-
Webster	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winnebago	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Winneshiek	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Wright	1	(D)	1	(D)	-	-	-	-	-	-	-	-
PEAS, SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC.												
State Total												
Iowa	4	(Z)	4	(Z)	-	-	11	1	11	1	-	-
Counties												
Black Hawk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	-	-	-	-	-	-	5	1	5	1	-	-
Dallas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Mills	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Sac	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Story	2	(D)	2	(D)	-	-	-	-	-	-	-	-
PEPPERS, BELL (EXCLUDING PIMENTOS)												
State Total												
Iowa	320	90	320	90	-	-	273	103	273	(D)	1	(D)
Counties												
Adair	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Allamakee	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Appanoose	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Audubon	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	5	1	5	1	-	-
Black Hawk	10	7	10	7	-	-	5	6	5	6	-	-
Boone	8	1	8	1	-	-	5	1	5	1	-	-
Bremer	6	1	6	1	-	-	2	(D)	2	(D)	-	-
Buchanan	6	(D)	6	(D)	-	-	3	(D)	3	(D)	-	-
Buena Vista	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Butler	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Calhoun	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Carroll	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Cass	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cedar	12	4	12	4	-	-	5	1	5	1	-	-
Cerro Gordo	-	-	-	-	-	-	4	1	4	1	-	-
Cherokee	3	(Z)	3	(Z)	-	-	3	1	3	1	-	-
Chickasaw	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Clarke	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clay	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	4	(Z)	4	(Z)	-	-
Clinton	3	(Z)	3	(Z)	-	-	5	1	5	1	-	-
Dallas	14	2	14	2	-	-	11	1	11	1	-	-
Davis	2	(D)	2	(D)	-	-	3	1	3	1	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEPPERS, BELL (EXCLUDING PIMENTOS) - Con.												
Counties - Con.												
Delaware	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dubuque	6	1	6	1	-	-	6	1	6	1	-	-
Emmet	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Fayette	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	4	2	4	2	-	-	3	4	3	4	-	-
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Grundy	6	1	6	1	-	-	-	-	-	-	-	(D)
Guthrie	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Hamilton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hancock	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hardin	2	(D)	2	(D)	-	-	4	(Z)	4	(Z)	-	-
Harrison	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Henry	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Howard	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Jackson	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Jasper	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jefferson	6	2	6	2	-	-	9	6	9	6	-	-
Johnson	7	2	7	2	-	-	8	6	8	6	-	-
Jones	5	1	5	1	-	-	4	1	4	1	-	-
Keokuk	1	(D)	1	(D)	-	-	5	2	5	2	-	-
Kossuth	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Lee	7	2	7	2	-	-	2	(D)	2	(D)	-	-
Linn	21	6	21	6	-	-	8	7	8	7	-	-
Lucas	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lyon	9	2	9	2	-	-	1	(D)	1	(D)	-	-
Madison	4	(Z)	4	(Z)	-	-	4	3	4	3	-	-
Mahaska	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	2	(D)	2	(D)	-	-	14	2	14	2	-	-
Marshall	9	1	9	1	-	-	16	2	16	2	-	-
Mills	-	-	-	-	-	-	5	1	5	1	-	-
Mitchell	8	4	8	4	-	-	4	6	4	6	-	-
Monroe	1	(D)	1	(D)	-	-	1	1	1	1	-	-
Muscatine	5	5	5	5	-	-	2	(D)	2	(D)	-	-
Page	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Palo Alto	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Plymouth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Pocahontas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Polk	12	3	12	3	-	-	15	2	15	2	-	-
Pottawattamie	8	2	8	2	-	-	4	2	4	2	-	-
Poweshiek	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	4	(Z)	4	(Z)	-	-	5	1	5	1	-	-
Shelby	1	(D)	1	(D)	-	-	1	1	1	1	-	-
Sioux	6	1	6	1	-	-	9	2	9	2	-	-
Story	10	2	10	2	-	-	15	3	15	3	-	-
Tama	6	1	6	1	-	-	2	(D)	2	(D)	-	-
Van Buren	-	-	-	-	-	-	3	1	3	1	-	-
Wapello	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	10	2	10	2	-	-	11	4	11	4	-	-
Washington	3	3	3	3	-	-	3	2	3	2	-	-
Wayne	1	(D)	1	(D)	-	-	1	1	1	1	-	-
Webster	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Winnebago	-	-	-	-	-	-	4	1	4	1	-	-
Winneshiek	10	2	10	2	-	-	9	1	9	1	-	-
Woodbury	6	2	6	2	-	-	1	(D)	1	(D)	-	-
Wright	5	1	5	1	-	-	1	(D)	1	(D)	-	-
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)												
State Total												
Iowa	222	50	222	50	-	-	199	43	199	43	-	-
Counties												
Adair	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Allamakee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Appanoose	3	1	3	1	-	-	-	-	-	-	-	-
Audubon	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Black Hawk	6	2	6	2	-	-	1	(D)	1	(D)	-	-
Boone	4	1	4	1	-	-	3	1	3	1	-	-
Bremer	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Buchanan	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Buena Vista	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Butler	6	2	6	2	-	-	3	(Z)	3	(Z)	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Carroll	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Cass	5	1	5	1	-	-	4	(Z)	4	(Z)	-	-
Cedar	10	4	10	4	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEPPERS, OTHER THAN BELL (INCLUDING CHILE) - Con.												
Counties - Con.												
Cerro Gordo	-	-	-	-	-	-	4	1	4	1	-	-
Cherokee	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Chickasaw	-	-	-	-	-	-	2	-	2	-	-	-
Clarke	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clay	-	-	-	-	-	-	1	-	1	-	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Clinton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dallas	13	1	13	1	-	-	11	3	11	3	-	-
Davis	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Delaware	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dubuque	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Emmet	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fayette	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	2	(D)	2	(D)	-	-	3	1	3	1	-	-
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Greene	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Grundy	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Guthrie	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hamilton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Hancock	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Hardin	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Harrison	1	(D)	1	(D)	-	-	8	1	8	1	-	-
Henry	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jasper	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jefferson	4	1	4	1	-	-	7	1	7	1	-	-
Johnson	15	4	15	4	-	-	3	4	3	4	-	-
Jones	4	(Z)	4	(Z)	-	-	2	(D)	2	(D)	-	-
Keokuk	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Kossuth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lee	7	2	7	2	-	-	4	1	4	1	-	-
Linn	6	1	6	1	-	-	5	1	5	1	-	-
Lucas	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lyon	6	1	6	1	-	-	-	-	-	-	-	-
Madison	2	(D)	2	(D)	-	-	16	4	16	4	-	-
Marion	2	(D)	2	(D)	-	-	9	1	9	1	-	-
Marshall	3	1	3	1	-	-	12	1	12	1	-	-
Mitchell	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Monroe	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Muscatine	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Page	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Palo Alto	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Plymouth	5	1	5	1	-	-	-	-	-	-	-	-
Polk	5	1	5	1	-	-	15	5	15	5	-	-
Pottawattamie	7	2	7	2	-	-	1	1	1	1	-	-
Poweshiek	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	4	(Z)	4	(Z)	-	-	5	1	5	1	-	-
Shelby	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	6	1	6	1	-	-	8	1	8	1	-	-
Story	13	2	13	2	-	-	4	1	4	1	-	-
Tama	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Wapello	-	-	-	-	-	-	1	1	1	1	-	-
Warren	8	9	8	9	-	-	7	1	7	1	-	-
Washington	3	3	3	3	-	-	4	2	4	2	-	-
Wayne	-	-	-	-	-	-	1	1	1	1	-	-
Webster	5	1	5	1	-	-	2	2	2	2	-	-
Winnebago	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	7	1	7	1	-	-	8	1	8	1	-	-
Woodbury	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Wright	7	1	7	1	-	-	-	-	-	-	-	-
POTATOES												
State Total												
Iowa	234	116	234	116	-	-	271	733	265	203	7	530
Counties												
Adair	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Allamakee	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Appanoose	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Audubon	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	5	1	5	1	-	-
Black Hawk	3	4	3	4	-	-	5	6	5	6	-	-
Boone	6	1	6	1	-	-	12	3	12	3	-	-
Bremer	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Buchanan	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Buena Vista	7	1	7	1	-	-	-	-	-	-	-	-
Butler	6	2	6	2	-	-	-	-	-	-	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Carroll	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
POTATOES - Con.												
Counties - Con.												
Cass	7	2	7	2	-	-	2	(D)	2	(D)	-	-
Cedar	5	2	5	2	-	-	7	2	7	2	-	-
Cerro Gordo	4	(D)	4	(D)	-	-	1	(D)	1	(D)	-	-
Cherokee	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Chickasaw	4	5	4	5	-	-	2	(D)	2	(D)	-	-
Clarke	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clay	-	-	-	-	-	-	3	1	3	1	-	-
Clayton	2	(D)	2	(D)	-	-	3	(D)	3	(D)	-	-
Clinton	2	(D)	2	(D)	-	-	4	2	4	2	-	-
Dallas	6	3	6	3	-	-	10	2	10	2	-	-
Davis	-	-	-	-	-	-	4	3	4	3	-	-
Delaware	3	1	3	1	-	-	-	-	-	-	-	-
Dickinson	4	1	4	1	-	-	3	(Z)	3	(Z)	-	-
Dubuque	12	4	12	4	-	-	3	(Z)	3	(Z)	-	-
Emmet	1	(D)	1	(D)	-	-	3	3	3	3	-	-
Fayette	-	-	-	-	-	-	1	(Z)	1	(Z)	-	-
Floyd	3	2	3	2	-	-	-	-	-	-	-	-
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Greene	-	-	-	-	-	-	2	2	2	2	-	-
Guthrie	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hancock	3	(Z)	3	(Z)	-	-	4	1	4	1	-	-
Hardin	3	(Z)	3	(Z)	-	-	7	2	7	2	-	-
Harrison	-	-	-	-	-	-	3	3	3	3	-	-
Henry	1	(D)	1	(D)	-	-	5	1	5	1	-	-
Howard	2	(D)	2	(D)	-	-	3	5	3	5	-	-
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Ida	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Jefferson	1	(D)	1	(D)	-	-	5	2	5	2	-	-
Johnson	7	3	7	3	-	-	-	-	-	-	-	-
Jones	3	(Z)	3	(Z)	-	-	3	1	3	1	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	2	(D)	2	(D)	-	-
Lee	6	4	6	4	-	-	3	6	3	6	-	-
Linn	13	11	13	11	-	-	9	11	9	11	-	-
Louisa	-	-	-	-	-	-	3	299	1	(D)	2	(D)
Lucas	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Lyon	9	2	9	2	-	-	1	(D)	1	(D)	-	-
Madison	2	(D)	2	(D)	-	-	4	3	4	3	-	-
Mahaska	-	-	-	-	-	-	8	1	8	1	-	-
Marion	4	(Z)	4	(Z)	-	-	25	9	25	9	-	-
Marshall	5	1	5	1	-	-	10	2	10	2	-	-
Mills	-	-	-	-	-	-	5	1	5	1	-	-
Mitchell	2	(D)	2	(D)	-	-	4	(D)	4	(D)	-	-
Monroe	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Montgomery	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Muscatine	2	(D)	2	(D)	-	-	6	257	3	(D)	3	(D)
Osceola	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Page	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Paolo Alto	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Plymouth	4	1	4	1	-	-	2	(D)	2	(D)	-	-
Pocahontas	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Polk	1	(D)	1	(D)	-	-	8	1	8	1	-	-
Pottawattamie	8	5	8	5	-	-	4	2	4	2	-	-
Poweshiek	1	(D)	1	(D)	-	-	7	2	7	2	-	-
Sac	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Scott	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Shelby	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	9	3	9	3	-	-	11	5	11	5	-	-
Story	10	4	10	4	-	-	7	3	7	3	-	-
Tama	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Van Buren	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Warren	5	1	5	1	-	-	6	1	6	1	-	-
Washington	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	4	2	4	2	-	-	4	3	4	3	-	-
Winnebago	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	4	2	4	2	-	-	10	3	10	3	-	-
Woodbury	4	2	4	2	-	-	1	(D)	1	(D)	-	-
Worth	1	(D)	1	(D)	-	-	2	(D)	2	(D)	1	(D)
Wright	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
PUMPKINS												
State Total												
Iowa	345	793	345	793	-	-	355	919	355	919	-	-
Counties												
Adair	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Allamakee	4	(D)	4	(D)	-	-	2	(D)	2	(D)	-	-
Appanoose	3	1	3	1	-	-	-	-	-	-	-	-
Benton	2	(D)	2	(D)	-	-	5	6	5	6	-	-
Black Hawk	3	7	3	7	-	-	7	8	7	8	-	-
Boone	4	(D)	4	(D)	-	-	6	14	6	14	-	-
Bremer	8	(D)	8	(D)	-	-	3	(D)	3	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS - Con.												
Counties - Con.												
Buchanan	6	(D)	6	(D)	-	-	3	23	3	23	-	-
Buena Vista	-	-	-	-	-	-	4	1	4	1	-	-
Butler	-	-	-	-	-	-	3	1	3	1	-	-
Calhoun	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Carroll	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cass	8	5	8	5	-	-	1	(D)	1	(D)	-	-
Cedar	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Cerro Gordo	5	18	5	18	-	-	12	14	12	14	-	-
Cherokee	2	(D)	2	(D)	-	-	3	(D)	3	(D)	-	-
Chickasaw	5	33	5	33	-	-	5	75	5	75	-	-
Clarke	-	-	-	-	-	-	3	13	3	13	-	-
Clay	3	4	3	4	-	-	5	11	5	11	-	-
Clayton	5	6	5	6	-	-	6	10	6	10	-	-
Clinton	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Crawford	4	3	4	3	-	-	2	(D)	2	(D)	-	-
Dallas	13	8	13	8	-	-	7	9	7	9	-	-
Davis	5	24	5	24	-	-	12	19	12	19	-	-
Decatur	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Delaware	9	17	9	17	-	-	1	(D)	1	(D)	-	-
Des Moines	6	1	6	1	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Dubuque	9	12	9	12	-	-	7	5	7	5	-	-
Emmet	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Fayette	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Floyd	4	11	4	11	-	-	4	(D)	4	(D)	-	-
Franklin	2	(D)	2	(D)	-	-	4	(D)	4	(D)	-	-
Fremont	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Greene	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Guthrie	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Hamilton	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Hancock	7	3	7	3	-	-	-	-	-	-	-	-
Hardin	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Harrison	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Henry	6	4	6	4	-	-	1	(D)	1	(D)	-	-
Howard	7	58	7	58	-	-	8	36	8	36	-	-
Humboldt	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Iowa	-	-	-	-	-	-	3	3	3	3	-	-
Jackson	3	7	3	7	-	-	3	3	3	3	-	-
Jefferson	3	1	3	1	-	-	9	4	9	4	-	-
Johnson	13	33	13	33	-	-	7	44	7	44	-	-
Jones	1	(D)	1	(D)	-	-	6	8	6	8	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	5	1	5	1	-	-	8	19	8	19	-	-
Lee	5	56	5	56	-	-	3	(D)	3	(D)	-	-
Linn	8	19	8	19	-	-	9	29	9	29	-	-
Louisa	-	-	-	-	-	-	6	(D)	6	(D)	-	-
Lucas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lyon	6	2	6	2	-	-	1	(D)	1	(D)	-	-
Madison	5	23	5	23	-	-	19	43	19	43	-	-
Mahaska	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	4	(D)	4	(D)	-	-	15	85	15	85	-	-
Marshall	9	9	9	9	-	-	17	2	17	2	-	-
Mills	3	2	3	2	-	-	4	(D)	4	(D)	-	-
Mitchell	21	72	21	72	-	-	9	69	9	69	-	-
Monona	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Monroe	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Montgomery	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Muscatine	6	34	6	34	-	-	6	14	6	14	-	-
O'Brien	4	(D)	4	(D)	-	-	2	(D)	2	(D)	-	-
Page	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Palo Alto	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Plymouth	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Pocahontas	4	3	4	3	-	-	1	(D)	1	(D)	-	-
Polk	5	19	5	19	-	-	7	(D)	7	(D)	-	-
Pottawattamie	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Poweshiek	1	(D)	1	(D)	-	-	3	15	3	15	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Scott	3	(D)	3	(D)	-	-	6	16	6	16	-	-
Shelby	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Sioux	10	3	10	3	-	-	11	13	11	13	-	-
Story	14	34	14	34	-	-	5	(D)	5	(D)	-	-
Taylor	3	5	3	5	-	-	-	-	-	-	-	-
Van Buren	1	(D)	1	(D)	-	-	4	6	4	6	-	-
Wapello	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Warren	17	18	17	18	-	-	9	6	9	6	-	-
Washington	1	(D)	1	(D)	-	-	4	7	4	7	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	6	9	6	9	-	-	2	(D)	2	(D)	-	-
Winnebago	-	-	-	-	-	-	10	4	10	4	-	-
Winneshiek	9	19	9	19	-	-	12	18	12	18	-	-
Woodbury	1	(D)	1	(D)	-	-	5	27	5	27	-	-
Worth	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Wright	5	1	5	1	-	-	-	-	-	-	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
RADISHES												
State Total												
Iowa	140	19	140	19	-	-	144	22	144	22	-	-
Counties												
Adair	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Allamakee	3	(Z)	3	(Z)	-	-	1	(D)	-	(D)	-	-
Benton	-	-	-	-	-	-	6	(D)	6	(D)	-	-
Black Hawk	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Boone	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Bremer	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Butler	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Carroll	6	(D)	6	(D)	-	-	-	-	-	-	-	-
Cass	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Cedar	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Cerro Gordo	-	-	-	-	-	-	8	(Z)	8	(Z)	-	-
Cherokee	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Clarke	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Clinton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Crawford	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dallas	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Davis	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Decatur	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Delaware	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Dubuque	4	(D)	4	(D)	-	-	3	1	3	1	-	-
Emmet	1	-	1	-	-	-	-	-	-	-	-	-
Fayette	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Fremont	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Greene	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Guthrie	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hardin	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Howard	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jasper	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jefferson	-	-	-	-	-	-	4	1	4	1	-	-
Johnson	5	1	5	1	-	-	4	4	4	4	-	-
Jones	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Linn	10	(Z)	10	(Z)	-	-	5	1	5	1	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Madison	2	(Z)	2	(Z)	-	-	-	-	-	-	-	-
Marion	4	(Z)	4	(Z)	-	-	8	1	8	1	-	-
Marshall	5	(Z)	5	(Z)	-	-	11	1	11	1	-	-
Mills	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Mitchell	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Muscatine	-	-	-	-	-	-	1	(D)	1	(D)	-	-
O'Brien	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Page	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Plymouth	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Polk	4	(Z)	4	(Z)	-	-	7	1	7	1	-	-
Pottawattamie	-	-	-	-	-	-	9	1	9	1	-	-
Poweshiek	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Sioux	6	1	6	1	-	-	4	(Z)	4	(Z)	-	-
Story	9	1	9	1	-	-	1	(D)	1	(D)	-	-
Tama	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	6	1	6	1	-	-	6	1	6	1	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Winnebago	-	-	-	-	-	-	4	1	4	1	-	-
Winneshiek	2	(D)	2	(D)	-	-	7	1	7	1	-	-
Woodbury	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Wright	2	(D)	2	(D)	-	-	-	-	-	-	-	-
RHUBARB												
State Total												
Iowa	123	19	121	(D)	2	(D)	106	15	106	15	-	-
Counties												
Adair	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Allamakee	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Audubon	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Benton	2	(D)	2	(D)	-	-	6	1	6	1	-	-
Black Hawk	7	1	7	1	-	-	3	(Z)	3	(Z)	-	-
Boone	-	-	-	-	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
RHUBARB - Con.												
Counties - Con.												
Bremer	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Butler	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Carroll	-	-	-	-	-	-	3	2	3	2	-	-
Cass	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cedar	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Cerro Gordo	-	-	-	-	-	-	9	1	9	1	-	-
Clarke	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Clinton	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	6	1	6	1	-	-
Davis	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dickinson	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Emmet	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	4	(D)	2	(D)	2	(D)	-	-	-	-	-	-
Franklin	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Grundy	6	1	6	1	-	-	-	-	-	-	-	-
Guthrie	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Hamilton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hardin	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Howard	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Johnson	1	(D)	1	(D)	-	-	5	1	5	1	-	-
Jones	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Linn	4	(D)	4	(D)	-	-	5	1	5	1	-	-
Marion	5	1	5	1	-	-	6	1	6	1	-	-
Marshall	5	1	5	1	-	-	4	(Z)	4	(Z)	-	-
Mills	-	-	-	-	-	-	5	1	5	1	-	-
Mitchell	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Plymouth	5	1	5	1	-	-	-	-	-	-	-	-
Polk	9	1	9	1	-	-	7	1	7	1	-	-
Pottawattamie	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Poweshiek	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Scott	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Shelby	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Story	8	1	8	1	-	-	3	1	3	1	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	6	1	6	1	-	-	10	2	10	2	-	-
Webster	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Winneshiek	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Woodbury	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Wright	2	(D)	2	(D)	-	-	-	-	-	-	-	-
SPINACH												
State Total												
Iowa	100	13	100	13	-	-	114	15	114	15	-	-
Counties												
Adair	4	1	4	1	-	-	-	-	-	-	-	-
Allamakee	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Black Hawk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Boone	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Bremer	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Butler	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Carroll	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cass	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Cedar	8	1	8	1	-	-	4	1	4	1	-	-
Cerro Gordo	-	-	-	-	-	-	9	1	9	1	-	-
Cherokee	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Clinton	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Dallas	4	(Z)	4	(Z)	-	-	8	1	8	1	-	-
Davis	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Decatur	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Delaware	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Dubuque	4	(Z)	4	(Z)	-	-	3	(Z)	3	(Z)	-	-
Fremont	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Greene	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Guthrie	4	1	4	1	-	-	-	-	-	-	-	-
Hardin	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jasper	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jefferson	-	-	-	-	-	-	4	1	4	1	-	-
Johnson	6	1	6	1	-	-	-	-	-	-	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SPINACH - Con.												
Counties - Con.												
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Lee	3	1	3	1	-	-	-	-	-	-	-	-
Linn	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Lyon	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	4	(Z)	4	(Z)	-	-	9	1	9	1	-	-
Marshall	1	(D)	1	(D)	-	-	4	(Z)	4	(Z)	-	-
Mills	-	-	-	-	-	-	5	1	5	1	-	-
Mitchell	3	1	3	1	-	-	1	(D)	1	(D)	-	-
O'Brien	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Polk	4	(Z)	4	(Z)	-	-	4	(Z)	4	(Z)	-	-
Pottawattamie	-	-	-	-	-	-	8	1	8	1	-	-
Poweshiek	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Sac	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Shelby	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Sioux	6	1	6	1	-	-	7	1	7	1	-	-
Story	10	1	10	1	-	-	1	(D)	1	(D)	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Warren	5	1	5	1	-	-	4	(Z)	4	(Z)	-	-
Winnebago	-	-	-	-	-	-	4	1	4	1	-	-
Winneshiek	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
SQUASH (INCLUDING ZUCCHINI) (SEE TEXT)												
State Total												
Iowa	311	278	311	278	-	-	374	342	374	342	-	-
Counties												
Adair	6	(D)	6	(D)	-	-	2	(D)	2	(D)	-	-
Allamakee	3	(D)	3	(D)	-	-	2	(D)	2	(D)	-	-
Audubon	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	11	4	11	4	-	-
Black Hawk	3	6	3	6	-	-	10	13	10	13	-	-
Boone	5	1	5	1	-	-	4	2	4	2	-	-
Bremer	6	6	6	6	-	-	2	(D)	2	(D)	-	-
Buchanan	6	(D)	6	(D)	-	-	2	(Z)	2	(Z)	-	-
Buena Vista	4	(Z)	4	(Z)	-	-	3	(Z)	3	(Z)	-	-
Butler	-	-	-	-	-	-	3	1	3	1	-	-
Calhoun	1	(D)	1	(D)	-	-	3	1	3	1	-	-
Carroll	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cass	4	1	4	1	-	-	4	1	4	1	-	-
Cedar	3	1	3	1	-	-	4	6	4	6	-	-
Cerro Gordo	2	(D)	2	(D)	-	-	13	6	13	6	-	-
Cherokee	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Chickasaw	3	4	3	4	-	-	3	(D)	3	(D)	-	-
Clay	3	1	3	1	-	-	5	1	5	1	-	-
Clayton	4	1	4	1	-	-	3	1	3	1	-	-
Clinton	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Crawford	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	4	(Z)	4	(Z)	-	-	14	2	14	2	-	-
Davis	4	1	4	1	-	-	4	(D)	4	(D)	-	-
Decatur	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Delaware	7	2	7	2	-	-	1	(D)	1	(D)	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Dubuque	5	1	5	1	-	-	7	3	7	3	-	-
Emmet	1	-	1	-	-	-	1	(D)	1	(D)	-	-
Fayette	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Floyd	5	8	5	8	-	-	11	8	11	8	-	-
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Greene	-	-	-	-	-	-	3	1	3	1	-	-
Grundy	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Guthrie	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Hancock	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Hardin	3	(Z)	3	(Z)	-	-	3	2	3	2	-	-
Harrison	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Henry	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Howard	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Humboldt	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Iowa	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Jackson	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jasper	1	(D)	1	(D)	-	-	5	2	5	2	-	-
Jefferson	3	(D)	3	(D)	-	-	12	14	12	14	-	-
Johnson	30	44	30	44	-	-	16	25	16	25	-	-
Jones	4	(D)	4	(D)	-	-	7	2	7	2	-	-
Keokuk	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Kossuth	7	1	7	1	-	-	2	(D)	2	(D)	-	-
Lee	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Linn	10	2	10	2	-	-	8	7	8	7	-	-
Lucas	2	(D)	2	(D)	-	-	3	2	3	2	-	-
Lyon	6	1	6	1	-	-	2	(D)	2	(D)	-	-
Madison	2	(D)	2	(D)	-	-	10	1	10	1	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH (INCLUDING ZUCCHINI) (SEE TEXT) - Con.												
Counties - Con.												
Marion	3	1	3	1	-	-	16	14	16	14	-	-
Marshall	6	1	6	1	-	-	16	2	16	2	-	-
Mills	1	(D)	1	(D)	-	-	3	1	3	1	-	-
Mitchell	5	5	5	5	-	-	4	7	4	7	-	-
Monona	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Montgomery	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Muscatine	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
O'Brien	2	(D)	2	(D)	-	-	3	(D)	3	(D)	-	-
Page	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Palo Alto	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Plymouth	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Pocahontas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Polk	17	7	17	7	-	-	15	2	15	2	-	-
Pottawattamie	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Poweshiek	1	(D)	1	(D)	-	-	7	3	7	3	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	8	1	8	1	-	-	4	1	4	1	-	-
Shelby	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	6	6	6	6	-	-	13	3	13	3	-	-
Story	22	5	22	5	-	-	11	6	11	6	-	-
Tama	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Van Buren	1	(D)	1	(D)	-	-	4	2	4	2	-	-
Wapello	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	7	1	7	1	-	-	14	5	14	5	-	-
Washington	10	38	10	38	-	-	7	18	7	18	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	5	2	5	2	-	-	3	1	3	1	-	-
Winnebago	-	-	-	-	-	-	10	5	10	5	-	-
Winneshiek	14	4	14	4	-	-	7	4	7	4	-	-
Woodbury	3	(Z)	3	(Z)	-	-	4	(D)	4	(D)	-	-
Worth	8	2	8	2	-	-	-	-	-	-	-	-
Wright	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
SWEET CORN (SEE TEXT)												
State Total												
Iowa	333	3,086	321	1,566	12	1,520	329	2,739	318	1,743	11	996
Counties												
Adair	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Adams	3	3	3	3	-	-	-	-	-	-	-	-
Allamakee	4	(D)	4	(D)	-	-	3	(D)	3	(D)	-	-
Appanoose	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Audubon	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	10	13	10	13	-	-
Black Hawk	9	39	9	39	-	-	10	22	10	22	-	-
Boone	9	175	7	(D)	2	(D)	6	165	4	(D)	2	(D)
Bremer	10	24	10	24	-	-	1	(D)	1	(D)	-	-
Buchanan	3	(D)	3	(D)	-	-	3	(D)	3	(D)	-	-
Buena Vista	3	2	3	2	-	-	-	-	-	-	-	-
Butler	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Carroll	6	5	6	5	-	-	1	(D)	1	(D)	-	-
Cass	5	5	5	5	-	-	3	1	3	1	-	-
Cedar	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Cerro Gordo	-	-	-	-	-	-	3	2	3	2	-	-
Cherokee	3	1	3	1	-	-	3	(D)	3	(D)	-	-
Chickasaw	3	17	3	17	-	-	10	107	10	107	-	-
Clay	-	-	-	-	-	-	3	1	3	1	-	-
Clayton	9	4	9	4	-	-	3	(D)	3	(D)	-	-
Clinton	1	(D)	1	(D)	-	-	10	8	10	8	-	-
Crawford	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Dallas	10	(D)	10	(D)	-	-	11	(D)	11	(D)	-	-
Davis	3	1	3	1	-	-	6	7	6	7	-	-
Decatur	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Delaware	10	5	10	5	-	-	-	-	-	-	-	-
Des Moines	1	(D)	1	(D)	-	-	7	32	7	32	-	-
Dickinson	1	(D)	1	(D)	-	-	3	2	3	2	-	-
Dubuque	4	3	4	3	-	-	5	2	5	2	-	-
Emmet	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Fayette	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	3	2	3	2	-	-	1	(D)	1	(D)	-	-
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fremont	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Greene	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Grundy	7	4	7	4	-	-	-	-	-	-	-	-
Guthrie	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hamilton	2	(D)	1	(D)	1	(D)	2	(D)	1	(D)	1	(D)
Hancock	4	(D)	4	(D)	-	-	2	(D)	2	(D)	-	-
Hardin	6	(D)	5	7	1	(D)	5	404	1	(D)	4	(D)
Harrison	5	8	5	8	-	-	9	17	9	17	-	-
Henry	9	5	9	5	-	-	1	-	1	-	-	-
Howard	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN (SEE TEXT) - Con.												
Counties - Con.												
Humboldt	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Ida	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Jackson	4	9	4	9	-	-	7	17	7	17	-	-
Jasper	2	(D)	2	(D)	-	-	5	25	5	25	-	-
Jefferson	1	(D)	1	(D)	-	-	6	18	6	18	-	-
Johnson	7	6	7	6	-	-	7	36	7	36	-	-
Jones	7	14	7	14	-	-	6	3	6	3	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	7	782	2	(D)	5	(D)	6	(D)	4	(D)	2	(D)
Lee	3	19	3	19	-	-	8	12	8	12	-	-
Linn	12	90	12	90	-	-	16	148	16	148	-	-
Louisa	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Lucas	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Madison	7	(D)	7	(D)	-	-	5	7	5	7	-	-
Marion	2	(D)	2	(D)	-	-	13	73	13	73	-	-
Marshall	10	6	10	6	-	-	8	9	8	9	-	-
Mills	1	(D)	1	(D)	-	-	5	2	5	2	-	-
Mitchell	3	4	3	4	-	-	4	74	4	74	-	-
Monona	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Monroe	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Muscatine	9	167	9	167	-	-	8	120	8	120	-	-
O'Brien	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Osceola	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Page	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Palo Alto	7	358	5	(D)	2	(D)	2	(D)	2	(D)	-	-
Plymouth	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Pocahontas	3	2	3	2	-	-	1	(D)	1	(D)	-	-
Polk	16	(D)	16	(D)	-	-	5	(D)	5	(D)	-	-
Pottawattamie	5	15	5	15	-	-	1	(D)	1	(D)	-	-
Poweshiek	-	-	-	-	-	-	3	3	3	3	-	-
Sac	4	3	4	3	-	-	4	3	4	3	-	-
Scott	10	20	10	20	-	-	15	22	15	22	-	-
Shelby	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	5	14	5	14	-	-	12	12	12	12	-	-
Story	7	(D)	7	(D)	-	-	12	16	12	16	-	-
Tama	7	5	7	5	-	-	-	-	-	-	-	-
Taylor	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Wapello	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	7	(D)	7	(D)	-	-	1	(D)	1	(D)	-	-
Washington	5	13	5	13	-	-	4	3	4	3	-	-
Wayne	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Winnebago	1	(D)	-	-	1	(D)	4	(D)	2	(D)	2	(D)
Winneshiek	6	10	6	10	-	-	4	4	4	4	-	(D)
Woodbury	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Worth	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Wright	5	(D)	5	(D)	-	-	1	(D)	1	(D)	-	-
SWEET POTATOES												
State Total												
Iowa	66	(D)	66	(D)	-	-	83	21	83	21	-	-
Counties												
Adair	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Allamakee	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Boone	3	1	3	1	-	-	3	1	3	1	-	-
Bremer	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cherokee	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Chickasaw	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clarke	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Clayton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Clinton	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Dallas	-	-	-	-	-	-	7	1	7	1	-	-
Delaware	4	(D)	4	(D)	-	-	-	-	-	-	-	-
Floyd	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Fremont	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Hardin	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Jefferson	1	(D)	1	(D)	-	-	6	1	6	1	-	-
Johnson	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Jones	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lee	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Linn	5	1	5	1	-	-	1	(D)	1	(D)	-	-
Lucas	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Marion	-	-	-	-	-	-	5	1	5	1	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET POTATOES - Con.												
Counties - Con.												
Marshall	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Montgomery	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Muscatine	-	-	-	-	-	-	3	2	3	2	-	-
Page	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Polk	5	1	5	1	-	-	5	1	5	1	-	-
Pottawattamie	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Poweshiek	1	(D)	1	(D)	-	-	2	-	-	-	-	-
Sac	-	-	-	-	-	-	-	(D)	2	(D)	-	-
Shelby	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	1	(D)	1	(D)	-	-	6	1	6	1	-	-
Story	8	1	8	1	-	-	4	1	4	1	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Warren	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Washington	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	3	1	3	1	-	-	-	-	-	-	-	-
Winneshiek	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
TOMATOES IN THE OPEN												
State Total												
Iowa	445	155	441	154	5	1	426	157	425	(D)	4	(D)
Counties												
Adair	7	7	4	(D)	3	(D)	1	(D)	1	(D)	-	-
Allamakee	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Appanoose	5	1	5	1	-	-	5	2	5	2	-	-
Audubon	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	9	2	9	2	-	-
Black Hawk	10	7	10	7	-	-	6	8	6	8	-	-
Boone	7	1	7	1	-	-	5	1	5	1	-	-
Bremer	9	2	9	2	-	-	2	(D)	2	(D)	-	-
Buchanan	7	(D)	7	(D)	-	-	1	(D)	1	(D)	-	-
Buena Vista	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Butler	6	2	6	2	-	-	4	1	3	(D)	1	(D)
Calhoun	1	(D)	1	(D)	-	-	3	1	3	1	-	-
Carroll	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Cass	6	1	6	1	-	-	4	1	4	1	-	-
Cedar	15	5	15	5	-	-	8	2	8	2	-	-
Cerro Gordo	-	-	-	-	-	-	11	2	11	2	-	-
Cherokee	2	(D)	2	(D)	-	-	3	3	3	(D)	1	(D)
Chickasaw	3	3	3	3	-	-	4	5	4	5	-	-
Clarke	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Clay	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Clayton	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Clinton	3	1	3	1	-	-	4	2	4	2	-	-
Crawford	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	24	5	24	5	-	-	26	5	26	5	-	-
Davis	3	1	3	1	-	-	7	6	7	6	-	-
Decatur	4	(D)	4	(D)	-	-	-	-	-	-	-	-
Delaware	4	1	4	1	-	-	-	-	-	-	-	-
Des Moines	5	8	5	8	-	-	-	-	-	-	-	-
Dickinson	3	(Z)	3	(Z)	-	-	2	(D)	2	(D)	-	-
Dubuque	10	2	10	2	-	-	10	1	10	1	-	-
Emmet	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Fayette	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	8	5	8	5	-	-	6	2	6	2	-	-
Franklin	1	-	-	-	-	-	2	(D)	1	(D)	-	-
Fremont	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Greene	2	(D)	2	(D)	-	-	9	10	9	10	-	-
Grundy	7	1	7	1	-	-	-	-	-	-	-	-
Guthrie	6	1	6	1	-	-	5	1	5	(D)	1	(D)
Hamilton	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Hancock	3	(Z)	3	(Z)	-	-	3	1	3	1	-	-
Hardin	5	1	5	1	-	-	1	(D)	1	(D)	-	-
Harrison	3	(D)	3	(D)	-	-	8	1	8	1	-	-
Henry	2	(D)	1	(D)	1	(D)	2	(D)	2	(D)	-	-
Howard	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jackson	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Jasper	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jefferson	3	1	3	1	-	-	9	4	9	4	-	-
Johnson	21	5	21	5	-	-	10	6	10	6	-	-
Jones	3	1	3	1	-	-	10	1	10	1	-	-
Keokuk	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Kossuth	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Lee	7	2	7	2	-	-	8	4	8	4	-	-
Linn	13	5	13	5	-	-	8	3	8	3	-	-
Louisa	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Lucas	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Lyon	6	2	6	2	-	-	1	(D)	1	(D)	-	-
Madison	7	1	7	1	-	-	16	5	16	5	-	-
Mahaska	1	(D)	1	(D)	-	-	6	(D)	6	(D)	-	-
Marion	6	1	6	(D)	1	(D)	19	4	19	4	-	-
Marshall	10	1	10	1	-	-	17	3	17	(D)	1	(D)

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES IN THE OPEN - Con.												
Counties - Con.												
Mills	-	-	-	-	-	-	6	2	6	2	-	-
Mitchell	5	2	5	2	-	-	5	3	5	3	-	-
Monona	3	1	3	1	-	-	-	-	-	-	-	-
Monroe	2	(D)	2	(D)	-	-	3	(D)	3	(D)	-	-
Montgomery	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Muscatine	5	4	5	4	-	-	3	4	3	4	-	-
Page	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Palo Alto	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Plymouth	4	3	4	3	-	-	1	(D)	1	(D)	-	-
Pocahontas	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Polk	20	4	20	4	-	-	20	4	20	4	-	-
Pottawattamie	10	4	10	4	-	-	5	6	5	6	-	-
Poweshiek	3	(D)	3	(D)	-	-	4	1	4	1	-	-
Sac	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Scott	4	1	4	1	-	-	12	1	12	1	-	-
Shelby	4	1	4	1	-	-	1	(D)	1	(D)	-	-
Sioux	6	1	6	1	-	-	12	3	12	3	-	-
Story	22	5	22	5	-	-	13	3	13	3	-	-
Tama	8	3	8	3	-	-	1	(D)	1	(D)	-	-
Union	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Wapello	-	(D)	-	(D)	-	-	-	-	-	-	-	-
Warren	16	5	16	5	-	-	16	5	16	5	-	-
Washington	4	3	4	3	-	-	6	3	6	3	-	-
Wayne	4	(D)	4	(D)	-	-	1	1	1	(D)	-	-
Webster	11	5	11	5	-	-	6	7	6	7	-	-
Winnebago	-	-	-	-	-	-	4	1	4	1	-	-
Winneshiek	10	2	10	2	-	-	6	1	6	1	-	-
Woodbury	4	2	4	2	-	-	1	(D)	1	(D)	-	-
Worth	6	1	6	1	-	-	-	-	-	-	-	-
Wright	9	1	9	1	-	-	1	(D)	1	(D)	-	-
TURNIP GREENS												
State Total												
Iowa	20	2	20	2	-	-	11	2	11	2	-	-
Counties												
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Black Hawk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Buchanan	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dubuque	2	-	2	-	-	-	-	-	-	-	-	-
Johnson	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Linn	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Marshall	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Polk	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Sioux	6	1	6	1	-	-	-	-	-	-	-	-
Story	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	2	(D)	2	(D)	-	-	-	-	-	-	-	-
TURNIPS												
State Total												
Iowa	58	7	58	7	-	-	65	11	65	11	-	-
Counties												
Adair	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Benton	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Boone	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Bremer	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Butler	-	-	-	-	-	-	3	1	3	1	-	-
Calhoun	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cass	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cedar	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clarke	3	1	3	1	-	-	-	-	-	-	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Dallas	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Davis	1	-	1	-	-	-	-	-	-	-	-	-
Dubuque	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fremont	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Hardin	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Johnson	3	(Z)	3	(Z)	-	-	7	1	7	1	-	-
Jones	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Kossuth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lee	2	-	2	-	-	-	-	-	-	-	-	-
Linn	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TURNIPS - Con.												
Counties - Con.												
Marion	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Marshall	-	-	-	-	-	-	4	1	4	1	-	-
Mitchell	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Montgomery	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Page	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Polk	4	(Z)	4	(Z)	-	-	5	1	5	1	-	-
Scott	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Shelby	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Sioux	6	(D)	6	(D)	-	-	4	1	4	1	-	-
Story	5	1	5	1	-	-	1	(D)	1	(D)	-	-
Van Buren	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Warren	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Washington	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Winnebago	-	-	-	-	-	-	4	1	4	1	-	-
Winneshiek	-	-	-	-	-	-	2	(D)	2	(D)	-	-
WATERCRESS												
State Total												
Iowa	2	(D)	2	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Counties												
Dallas	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Scott	1	(D)	1	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
WATERMELONS												
State Total												
Iowa	201	274	201	274	-	-	202	176	202	176	-	-
Counties												
Adair	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Adams	-	-	-	-	-	-	6	1	6	1	-	-
Allamakee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Appanoose	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Audubon	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	5	1	5	1	-	-
Black Hawk	3	3	3	3	-	-	3	(D)	3	(D)	-	-
Boone	6	1	6	1	-	-	4	1	4	1	-	-
Bremer	7	6	7	6	-	-	-	-	-	-	-	-
Butler	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Calhoun	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Carroll	6	2	6	2	-	-	-	-	-	-	-	-
Cass	-	-	-	-	-	-	5	1	5	1	-	-
Cedar	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Cerro Gordo	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Cherokee	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Chickasaw	3	2	3	2	-	-	2	(D)	2	(D)	-	-
Clay	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Clinton	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Crawford	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	14	4	14	4	-	-	11	3	11	3	-	-
Davis	3	1	3	1	-	-	7	3	7	3	-	-
Decatur	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Delaware	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Des Moines	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Dickinson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Dubuque	3	1	3	1	-	-	3	(Z)	3	(Z)	-	-
Emmet	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fayette	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Floyd	4	(D)	4	(D)	-	-	2	(D)	2	(D)	-	-
Guthrie	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hardin	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Harrison	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Henry	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Howard	5	10	5	10	-	-	3	17	3	17	-	-
Ida	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jackson	1	(D)	1	(D)	-	-	3	7	3	7	-	-
Jasper	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jefferson	-	-	-	-	-	-	11	5	11	5	-	-
Johnson	9	7	9	7	-	-	11	8	11	8	-	-
Jones	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Keokuk	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Kossuth	5	1	5	1	-	-	-	-	-	-	-	-
Lee	4	(D)	4	(D)	-	-	2	(D)	2	(D)	-	-
Linn	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Louisa	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Lucas	2	(Z)	2	(Z)	-	-	4	2	4	2	-	-
Madison	3	(Z)	3	(Z)	-	-	5	1	5	1	-	-
Marion	6	1	6	1	-	-	12	4	12	4	-	-
Marshall	2	(D)	2	(D)	-	-	7	1	7	1	-	-
Mills	4	6	4	6	-	-	3	(Z)	3	(Z)	-	-
Mitchell	4	(D)	4	(D)	-	-	3	17	3	17	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
WATERMELONS - Con.												
Counties - Con.												
Monona	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Monroe	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Montgomery	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Muscatine	14	140	14	140	-	-	8	53	8	53	-	-
O'Brien	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Page	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Palo Alto	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Plymouth	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Pocahontas	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Polk	6	1	6	1	-	-	6	1	6	1	-	-
Pottawattamie	4	3	4	3	-	-	2	(D)	2	(D)	-	-
Poweshiek	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Sac	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Scott	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Shelby	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Sioux	2	(D)	2	(D)	-	-	8	1	8	1	-	-
Story	8	1	8	1	-	-	5	1	5	1	-	-
Tama	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Taylor	3	1	3	1	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	3	1	3	1	-	-
Wapello	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Warren	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Washington	2	(D)	2	(D)	-	-	3	(D)	3	(D)	-	-
Wayne	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Webster	4	2	4	2	-	-	3	1	3	1	-	-
Winnebago	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	3	2	3	2	-	-	5	2	5	2	-	-
Wright	5	1	5	1	-	-	-	-	-	-	-	-
OTHER VEGETABLES												
State Total												
Iowa	93	79	93	79	-	-	137	114	137	114	-	-
Counties												
Adair	4	6	4	6	-	-	1	(D)	1	(D)	-	-
Allamakee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Appanoose	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Boone	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Bremer	2	(D)	2	(D)	-	-	6	30	6	30	-	-
Buchanan	5	17	5	17	-	-	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Cass	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Cerro Gordo	2	(D)	2	(D)	-	-	8	1	8	1	-	-
Chickasaw	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Clarke	3	5	3	5	-	-	1	1	1	1	-	-
Clay	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Clinton	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Dallas	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Decatur	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Delaware	-	-	-	-	-	-	6	17	6	17	-	-
Des Moines	-	-	-	-	-	-	12	2	12	2	-	-
Dickinson	1	(D)	1	(D)	-	-	2	2	2	2	-	-
Dubuque	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Floyd	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Franklin	6	1	6	1	-	-	-	-	-	-	-	-
Fremont	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Guthrie	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Harrison	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Howard	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Iowa	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jasper	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jefferson	1	(D)	1	(D)	-	-	1	5	1	5	-	-
Johnson	5	1	5	1	-	-	5	5	5	5	-	-
Jones	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Keokuk	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Lee	1	(D)	1	(D)	-	-	3	6	3	6	-	-
Linn	1	(D)	1	(D)	-	-	3	1	3	1	-	-
Marion	1	(D)	1	(D)	-	-	6	2	6	2	-	-
Marshall	-	-	-	-	-	-	12	3	12	3	-	-
Mills	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Mitchell	2	(D)	2	(D)	-	-	3	2	3	2	-	-
Montgomery	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Plymouth	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Pocahontas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Polk	15	6	15	6	-	-	7	1	7	1	-	-
Pottawattamie	4	2	4	2	-	-	1	(D)	1	(D)	-	-
Scott	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Shelby	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Story	1	(D)	1	(D)	-	-	6	4	6	4	-	-
Tama	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Taylor	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Wapello	-	-	-	-	-	-	1	(D)	1	(D)	-	-

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Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
OTHER VEGETABLES - Con.												
Counties - Con.												
Warren	-	-	-	-	-	-	9	8	9	8	-	-
Washington	3	3	3	3	-	-	1	(D)	1	(D)	-	-
Wayne	-	-	-	-	-	-	1	(D)	-	(D)	-	-
Winneshiek	7	2	7	2	-	-	6	7	6	7	-	-
Worth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Wright	-	-	-	-	-	-	1	(D)	1	(D)	-	-

Table 30. Land in Orchards: 2022 and 2017

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

Geographic area	2022				2017			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
Iowa	1,027	3,814	141	340	888	2,761	67	294
Counties								
Adair	6	27	-	-	3	(D)	-	-
Adams	-	-	-	-	8	1	-	-
Allamakee	8	18	-	-	9	19	-	-
Appanoose	3	(D)	-	-	8	22	-	-
Audubon	-	-	-	-	1	(D)	-	-
Benton	9	9	2	(D)	6	19	-	-
Black Hawk	17	38	4	13	23	45	1	(D)
Boone	18	37	-	-	26	30	-	-
Bremer	9	39	-	-	10	36	-	-
Buchanan	6	14	1	(D)	5	45	1	(D)
Buena Vista	7	12	-	-	4	7	-	-
Butler	1	(D)	-	-	-	-	-	-
Calhoun	-	-	-	-	2	(D)	-	-
Carroll	5	18	-	-	6	27	-	-
Cass	4	(D)	1	(D)	8	4	-	-
Cedar	16	104	6	9	15	49	1	(D)
Cerro Gordo	6	30	-	-	3	(D)	1	(D)
Cherokee	4	9	-	-	1	(D)	-	-
Chickasaw	5	27	-	-	2	(D)	-	-
Clarke	5	16	-	-	6	24	-	-
Clay	7	12	2	(D)	1	(D)	1	(D)
Clayton	17	56	-	-	15	17	-	-
Clinton	14	141	2	(D)	13	24	-	-
Crawford	-	-	-	-	8	21	-	-
Dallas	12	23	3	9	26	60	1	(D)
Davis	14	36	4	4	5	23	-	-
Decatur	15	18	6	3	4	11	-	-
Delaware	11	33	-	-	3	(D)	-	-
Des Moines	19	113	4	1	10	44	1	(D)
Dickinson	4	21	2	(D)	2	(D)	1	(D)
Dubuque	22	108	1	(D)	33	140	-	-
Emmet	1	(D)	-	-	2	(D)	-	-
Fayette	5	20	1	(D)	3	(D)	-	-
Floyd	9	18	2	(D)	4	6	-	-
Franklin	2	(D)	-	-	7	3	-	-
Fremont	2	(D)	-	-	3	(D)	-	-
Greene	4	56	3	(D)	3	(D)	-	-
Grundy	-	-	-	-	2	(D)	-	-
Guthrie	6	5	-	-	14	34	-	-
Hamilton	3	7	-	-	5	18	-	-
Hancock	3	11	1	(D)	3	17	-	-
Hardin	3	(D)	-	-	5	29	-	-
Harrison	17	103	-	-	16	83	-	-
Henry	33	102	1	(D)	10	24	-	-
Howard	6	12	-	-	4	11	4	5
Humboldt	1	(D)	-	-	2	(D)	-	-
Ida	2	(D)	-	-	3	10	-	-
Iowa	15	90	2	(D)	12	36	-	-
Jackson	27	60	-	-	19	48	-	-
Jasper	15	25	1	(D)	10	21	-	-
Jefferson	26	73	6	7	24	45	6	11
Johnson	54	278	7	(D)	18	171	3	30
Jones	9	23	-	-	18	35	-	-
Keokuk	2	(D)	-	-	4	8	1	(D)
Kossuth	7	11	2	(D)	2	(D)	-	-
Lee	25	69	-	-	22	51	5	5
Linn	50	149	15	67	19	42	2	(D)
Louisa	15	79	-	-	16	39	-	-
Lucas	10	39	-	-	12	13	-	-
Lyon	9	5	3	3	8	21	-	-
Madison	28	119	3	4	14	54	-	-
Mahaska	7	120	-	-	12	132	7	(D)
Marion	18	80	-	-	23	94	2	(D)
Marshall	28	124	4	2	17	23	-	-
Mills	5	11	-	-	8	17	-	-
Mitchell	10	47	5	40	10	26	1	(D)
Monona	2	(D)	-	-	2	(D)	-	-
Monroe	8	44	-	-	9	31	1	(D)
Montgomery	3	42	-	-	1	(D)	-	-
Muscatine	14	13	-	-	9	(D)	2	(D)
Osceola	1	(D)	-	-	-	-	-	-
Page	1	(D)	-	-	12	5	-	-
Palo Alto	1	(D)	-	-	1	(D)	-	-
Plymouth	3	3	-	-	4	(D)	-	-
Polk	22	57	4	16	19	40	2	(D)
Pottawattamie	17	70	-	-	18	65	-	-
Poweshiek	11	53	2	(D)	6	(D)	-	-
Ringgold	5	13	-	-	2	(D)	-	-
Sac	-	-	-	-	3	(D)	-	-
Scott	24	39	6	6	10	15	1	(D)
Shelby	8	11	-	-	4	9	1	(D)
Sioux	16	9	5	1	16	14	5	10
Story	28	54	9	34	30	75	4	4
Tama	12	58	4	4	12	49	1	(D)

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Table 30. Land in Orchards: 2022 and 2017 (continued)

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

Geographic area	2022				2017			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Counties - Con.								
Taylor	4	21	-	-	1	(D)	-	-
Van Buren	4	45	-	-	8	19	1	(D)
Wapello	3	9	-	-	1	(D)	-	-
Warren	32	77	2	(D)	45	117	5	14
Washington	10	26	2	(D)	4	12	-	-
Wayne	13	86	4	1	6	61	1	(D)
Webster	9	162	1	(D)	9	92	1	(D)
Winneshiek	1	(D)	-	-	1	(D)	-	-
Winneshiek	30	114	-	-	23	61	2	(D)
Woodbury	13	29	8	12	7	7	1	(D)
Worth	7	3	-	-	5	8	-	-
Wright	4	1	-	-	-	-	-	-

Table 31. Fruits and Nuts: 2022 and 2017

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
NONCITRUS, ALL												
State Total												
Iowa	810	2,484	609	1,809	448	674	763	2,054	580	1,541	388	514
Counties												
Adair	6	(D)	3	9	3	(D)	3	(D)	3	(D)	-	-
Adams	-	-	-	-	-	-	8	1	8	1	-	-
Allamakee	6	(D)	6	14	2	(D)	9	19	7	(D)	3	(D)
Appanoose	1	(D)	1	(D)	-	-	1	(D)	-	(D)	1	(D)
Audubon	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Benton	7	(D)	6	(D)	6	3	5	8	2	(D)	4	(D)
Black Hawk	12	16	6	10	8	6	16	36	15	21	12	15
Boone	12	13	12	(D)	1	(D)	25	(D)	10	(D)	20	17
Bremer	8	7	7	1	5	7	7	6	7	6	-	-
Buchanan	3	(D)	3	(D)	2	(D)	5	45	5	(D)	2	(D)
Buena Vista	7	12	7	12	-	-	4	7	4	5	3	2
Butler	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Carroll	5	(D)	3	17	2	2	6	27	6	27	-	-
Cass	4	(D)	2	(D)	2	(D)	8	4	1	(D)	7	(D)
Cedar	13	49	12	36	12	13	13	(D)	8	24	12	(D)
Cerro Gordo	6	30	4	(D)	2	(D)	3	(D)	2	(D)	1	(D)
Cherokee	4	9	4	9	-	-	3	(D)	1	(D)	1	(D)
Chickasaw	4	(D)	4	16	1	(D)	2	(D)	2	(D)	1	(D)
Clarke	5	(D)	5	7	1	(D)	6	(D)	5	6	3	(D)
Clay	5	2	5	2	-	-	1	(D)	1	(D)	1	(D)
Clayton	15	(D)	12	15	9	(D)	15	(D)	11	9	14	(D)
Clinton	9	96	9	91	5	5	12	(D)	10	17	3	(D)
Crawford	-	-	-	-	-	-	8	21	6	(D)	3	(D)
Dallas	12	23	10	(D)	2	(D)	25	(D)	17	44	16	(D)
Davis	8	2	4	(D)	6	(D)	5	(D)	4	13	3	(D)
Decatur	14	(D)	13	(D)	12	11	4	11	3	(D)	3	(D)
Delaware	11	32	5	(D)	9	(D)	3	(D)	2	(D)	3	(D)
Des Moines	3	15	2	(D)	1	(D)	5	(D)	3	4	4	(D)
Dickinson	4	21	4	21	-	-	2	(D)	2	(D)	1	(D)
Dubuque	18	84	14	66	13	17	22	102	21	80	6	22
Emmet	1	(D)	-	-	1	(D)	2	(D)	-	-	2	(D)
Fayette	4	(D)	4	7	4	(D)	3	(D)	2	(D)	3	(D)
Floyd	9	17	2	(D)	9	(D)	3	(D)	-	-	3	(D)
Franklin	2	(D)	2	(D)	-	-	7	(D)	7	(D)	-	-
Fremont	2	(D)	2	(D)	1	(D)	3	(D)	3	(D)	-	-
Greene	4	56	4	24	4	33	3	(D)	3	(D)	1	(D)
Grundy	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Guthrie	6	5	2	(D)	4	(D)	11	(D)	10	7	2	(D)
Hamilton	3	7	3	(D)	1	(D)	5	18	5	(D)	1	(D)
Hancock	3	11	3	11	-	-	3	17	3	(D)	1	(D)
Hardin	1	(D)	1	(D)	-	-	4	(D)	3	(D)	1	(D)
Harrison	15	(D)	15	65	10	(D)	15	(D)	15	62	3	(D)
Henry	15	18	8	13	9	5	8	8	4	5	4	3
Howard	6	(D)	4	10	3	(D)	4	11	1	(D)	4	(D)
Humboldt	1	(D)	1	(D)	1	(D)	2	(D)	2	(D)	1	(D)
Ida	2	(D)	2	(D)	-	-	3	(D)	2	(D)	1	(D)
Iowa	13	(D)	11	74	2	(D)	11	(D)	10	26	1	(D)
Jackson	18	17	9	5	16	12	15	18	7	12	9	5
Jasper	13	(D)	5	10	8	(D)	7	6	5	4	4	2
Jefferson	14	23	13	20	6	3	15	20	13	12	14	8
Johnson	41	234	38	162	20	72	15	140	14	97	11	43
Jones	7	9	6	6	4	3	11	16	10	11	10	6
Keokuk	1	(D)	-	-	1	(D)	3	(D)	3	(D)	2	(D)
Kossuth	5	(D)	5	2	1	(D)	1	(D)	1	(D)	-	-
Lee	17	45	13	18	6	27	14	18	14	12	4	6
Linn	43	127	33	89	31	39	19	42	11	28	9	14
Louisa	12	30	8	18	5	12	14	21	4	12	12	9
Lucas	3	(D)	2	(D)	3	(D)	7	11	5	(D)	3	(D)
Lyon	9	5	9	5	-	-	8	21	8	(D)	2	(D)
Madison	26	90	19	50	21	40	13	(D)	7	32	9	(D)
Mahaska	4	(D)	4	(D)	-	-	12	132	12	129	3	4
Marion	15	76	9	56	8	20	22	(D)	20	57	8	(D)
Marshall	14	33	12	20	12	13	9	4	9	4	-	-
Mills	3	(D)	2	(D)	2	(D)	8	17	8	12	7	4
Mitchell	10	47	10	(D)	1	(D)	10	26	10	(D)	1	(D)
Monona	2	(D)	2	(D)	2	(D)	2	(D)	-	-	2	(D)
Monroe	5	16	2	(D)	3	(D)	7	(D)	5	8	3	(D)
Montgomery	3	42	3	12	3	30	1	(D)	-	-	1	(D)
Muscatine	12	10	3	(D)	10	(D)	7	9	3	(D)	4	(D)
Osceola	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Page	1	(D)	1	(D)	-	-	9	5	9	5	-	-
Palo Alto	1	(D)	1	(D)	-	-	1	(D)	1	(D)	1	(D)
Plymouth	3	3	3	3	-	-	4	(D)	2	(D)	2	(D)
Polk	22	(D)	14	39	10	(D)	18	(D)	15	28	8	(D)
Pottawattamie	15	61	14	(D)	1	(D)	15	51	12	41	10	11
Poweshiek	2	(D)	2	(D)	-	-	6	5	6	5	-	-
Ringgold	5	(D)	-	-	5	(D)	2	(D)	2	(D)	-	-
Sac	-	-	-	-	-	-	3	(D)	2	(D)	2	(D)
Scott	23	(D)	23	24	12	(D)	9	(D)	9	5	1	(D)
Shelby	5	5	5	(D)	2	(D)	1	(D)	1	(D)	-	-
Sioux	16	9	9	3	7	6	16	14	7	12	10	2
Story	27	(D)	19	39	17	(D)	30	71	30	55	12	16

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
NONCITRUS, ALL - Con.												
Counties - Con.												
Tama	10	(D)	8	41	4	(D)	12	(D)	9	40	5	(D)
Taylor	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Van Buren	2	(D)	2	(D)	-	-	8	19	7	(D)	2	(D)
Wapello	2	(D)	2	(D)	1	(D)	1	(D)	-	-	1	(D)
Warren	26	40	17	25	22	15	42	87	20	57	31	29
Washington	10	13	6	(D)	5	(D)	4	12	4	(D)	2	(D)
Wayne	12	(D)	6	(D)	7	11	5	(D)	4	9	2	(D)
Webster	9	(D)	8	139	7	(D)	9	(D)	9	86	4	(D)
Winneshiek	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Winneshiek	28	97	17	53	24	44	21	(D)	13	(D)	14	23
Woodbury	13	29	10	23	4	6	7	7	7	(D)	2	(D)
Worth	7	3	7	3	-	-	5	8	4	(D)	1	(D)
APPLES												
State Total												
Iowa	498	1,323	344	950	312	373	428	943	273	639	259	304
Counties												
Adair	4	8	3	(D)	1	(D)	1	(D)	1	(D)	-	-
Allamakee	4	13	4	(D)	2	(D)	2	(D)	1	(D)	2	(D)
Appanoose	1	(D)	1	(D)	-	-	1	(D)	-	-	1	(D)
Audubon	-	-	-	-	-	-	-	-	2	(D)	1	(D)
Benton	3	(D)	-	-	3	(D)	2	(D)	1	(D)	1	(D)
Black Hawk	12	15	6	(D)	8	(D)	14	(D)	13	(D)	11	(D)
Boone	10	3	9	(D)	1	(D)	23	16	6	3	18	13
Bremer	4	2	3	(D)	4	(D)	7	6	7	6	-	-
Buchanan	1	(D)	1	(D)	1	(D)	2	(D)	2	(D)	1	(D)
Buena Vista	7	6	7	6	-	-	4	6	4	5	3	1
Butler	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Carroll	2	(D)	-	-	2	(D)	1	(D)	1	(D)	-	-
Cass	3	(D)	1	(D)	2	(D)	7	1	1	6	6	(D)
Cedar	9	9	6	5	7	3	6	5	3	(Z)	3	4
Cerro Gordo	6	(D)	4	(D)	2	(D)	1	(D)	-	-	1	(D)
Cherokee	4	(D)	4	(D)	-	-	1	(D)	1	(D)	1	(D)
Chickasaw	4	17	4	(D)	1	(D)	1	(D)	1	(D)	1	(D)
Clarke	4	(D)	4	(D)	1	(D)	4	5	4	(D)	2	(D)
Clay	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	11	15	11	(D)	6	(D)	14	13	10	(D)	13	(D)
Clinton	4	1	4	(D)	4	(D)	3	(D)	1	(D)	2	(D)
Crawford	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Dallas	6	4	4	(D)	2	(D)	17	16	9	7	14	9
Davis	6	(D)	2	(D)	4	(D)	3	12	3	(D)	2	(D)
Decatur	14	6	8	2	12	4	3	3	2	(D)	1	(D)
Delaware	11	20	3	(D)	8	(D)	2	(D)	1	(D)	2	(D)
Des Moines	2	(D)	1	(D)	1	(D)	4	(D)	2	(D)	4	(D)
Dickinson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Dubuque	13	50	10	38	9	12	13	48	10	(D)	3	(D)
Emmet	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Fayette	3	7	3	(D)	3	(D)	2	(D)	2	(D)	2	(D)
Floyd	6	3	2	(D)	6	(D)	3	(D)	-	-	3	(D)
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fremont	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Greene	4	56	4	24	4	33	2	3	2	(D)	-	-
Guthrie	5	(D)	1	(D)	4	(D)	8	3	8	(D)	1	(D)
Hamilton	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Hancock	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hardin	1	(D)	1	(D)	-	-	3	(D)	2	(D)	1	(D)
Harrison	6	61	6	(D)	1	(D)	11	61	11	(D)	1	(D)
Henry	11	3	4	2	9	1	4	2	1	(D)	3	(D)
Howard	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Humboldt	1	(D)	1	(D)	1	(D)	2	(D)	2	(D)	1	(D)
Iowa	6	(D)	6	(D)	-	-	3	(D)	2	(D)	1	(D)
Jackson	14	6	2	2	12	4	11	4	3	1	8	4
Jasper	10	5	2	(D)	8	(D)	3	(D)	3	(D)	-	-
Jefferson	5	(D)	4	1	1	(D)	10	6	9	10	9	(D)
Johnson	18	188	14	128	14	60	11	117	9	76	9	42
Jones	2	(D)	1	(D)	2	(D)	8	8	6	(D)	6	(D)
Keokuk	1	(D)	-	-	1	(D)	3	(D)	3	(D)	2	(D)
Kossuth	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Lee	13	15	13	(D)	2	(D)	6	4	6	(D)	1	(D)
Linn	37	102	29	72	27	29	11	28	3	(D)	8	(D)
Louisa	7	5	5	(D)	2	(D)	10	12	1	(D)	9	(D)
Lucas	3	(D)	1	(D)	3	(D)	4	7	2	(D)	3	(D)
Lyon	3	2	3	2	-	-	1	(D)	1	(D)	1	(D)
Madison	16	38	13	14	12	24	7	17	2	(D)	6	(D)
Mahaska	-	-	-	-	-	-	6	2	6	2	-	-
Marion	8	33	3	20	6	13	6	45	4	(D)	5	(D)
Marshall	12	27	10	(D)	12	(D)	3	(D)	3	(D)	-	-
Mills	2	(D)	1	(D)	2	(D)	6	4	3	4	5	1
Mitchell	5	40	5	40	-	-	4	17	3	(D)	1	(D)
Monona	1	(D)	1	(D)	1	(D)	1	(D)	-	-	1	(D)
Monroe	2	(D)	2	(D)	-	-	4	(D)	2	(D)	3	(D)
Montgomery	3	34	3	8	3	25	1	(D)	-	-	1	(D)
Muscatine	8	2	1	(D)	8	(D)	4	(D)	-	-	4	(D)

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
APPLES - Con.												
Counties - Con.												
Page	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Plymouth	3	3	3	3	-	-	4	(D)	2	(D)	2	(D)
Polk	12	17	6	9	7	8	4	3	4	(D)	1	(D)
Pottawattamie	7	42	7	42	-	-	4	(D)	1	(D)	4	2
Poweshiek	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Ringgold	3	4	-	-	3	4	2	(D)	2	(D)	-	-
Scott	15	13	15	8	11	5	4	5	4	(D)	1	(D)
Shelby	4	(D)	4	3	2	(D)	1	(D)	1	(D)	-	-
Sioux	11	6	4	(Z)	7	6	10	3	2	(D)	9	(D)
Story	10	36	10	(D)	5	(D)	24	49	19	37	9	12
Tama	6	42	6	(D)	2	(D)	7	35	6	(D)	2	(D)
Taylor	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Van Buren	1	(D)	1	(D)	-	-	6	7	5	(D)	2	(D)
Wapello	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Warren	11	9	10	7	9	2	17	9	6	3	15	7
Washington	4	(D)	-	-	4	(D)	-	-	-	-	-	-
Wayne	7	17	2	(D)	6	(D)	3	4	3	(D)	1	(D)
Webster	6	150	5	136	4	14	5	(D)	5	(D)	4	5
Winneshiek	22	48	14	28	20	20	18	29	9	14	11	15
Woodbury	9	10	6	(D)	4	(D)	7	5	7	(D)	2	(D)
Worth	-	-	-	-	-	-	1	(D)	-	-	1	(D)
APRICOTS												
State Total												
Iowa	36	10	14	4	25	6	31	6	15	4	16	2
Counties												
Audubon	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Cerro Gordo	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Clay	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clinton	4	(Z)	-	-	4	(Z)	-	-	-	-	-	-
Dallas	-	-	-	-	-	-	6	1	-	-	6	1
Decatur	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Dubuque	3	(D)	1	(D)	2	(D)	2	1	1	(D)	1	(D)
Harrison	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Jackson	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Jefferson	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Johnson	-	-	-	-	-	-	2	2	2	(D)	-	-
Jones	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lee	4	(D)	3	1	1	(D)	4	(D)	4	(D)	-	-
Linn	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Madison	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Marion	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Mills	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Mitchell	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Plymouth	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Polk	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	2	(D)
Pottawattamie	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Ringgold	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Scott	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Van Buren	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Warren	1	(D)	-	-	1	(D)	2	(D)	-	-	2	(D)
Wayne	4	(Z)	-	-	4	(Z)	1	(D)	-	-	1	(D)
Winneshiek	-	-	-	-	-	-	-	-	-	-	-	-
Woodbury	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
CHERRIES, SWEET												
State Total												
Iowa	93	22	27	7	71	16	58	12	36	7	25	5
Counties												
Adair	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Adams	-	-	-	-	-	-	8	1	8	1	-	-
Allamakee	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Boone	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Buchanan	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Clarke	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Dallas	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Davis	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Decatur	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Des Moines	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Dubuque	3	(D)	1	(D)	2	(D)	3	(D)	1	(D)	2	(D)
Emmet	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Floyd	4	(D)	-	-	4	(D)	3	1	-	-	3	1
Fremont	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Harrison	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Henry	6	(D)	-	-	6	(D)	-	-	-	-	-	-
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jackson	2	(D)	1	(D)	2	(D)	-	-	-	-	-	-
Jasper	6	2	-	-	6	2	-	-	-	-	-	-
Jefferson	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CHERRIES, SWEET - Con.												
Counties - Con.												
Johnson	3	(Z)	-	-	3	(Z)	3	1	3	(D)	1	(D)
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lee	1	(D)	-	-	1	(D)	7	1	5	(D)	2	(D)
Linn	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Louisa	2	(D)	-	-	2	(D)	3	(Z)	-	-	3	(Z)
Lucas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Madison	7	3	-	-	7	3	6	(D)	1	(D)	5	(D)
Marion	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Mills	1	(D)	-	-	1	(D)	4	(D)	4	(D)	-	-
Monona	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Polk	2	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Pottawattamie	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Ringgold	4	1	-	-	4	1	2	(D)	2	(D)	-	-
Sioux	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Story	13	2	2	(D)	13	(D)	-	-	-	-	-	-
Tama	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Taylor	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Van Buren	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	3	1
Warren	7	2	4	1	4	1	3	(D)	1	(D)	-	-
Wayne	5	1	5	(D)	1	(D)	1	(D)	1	(D)	-	-
Winneshiek	5	(D)	1	(D)	4	(Z)	-	-	-	-	-	-
Woodbury	1	(D)	1	(D)	-	-	-	-	-	-	-	-
CHERRIES, TART												
State Total												
Iowa	112	35	55	21	63	14	105	23	61	15	53	9
Counties												
Benton	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Black Hawk	4	(D)	4	(D)	-	-	2	(D)	1	(D)	1	(D)
Boone	-	-	-	-	-	-	4	1	1	(D)	4	(D)
Bremer	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Buchanan	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Buena Vista	-	-	-	-	-	-	3	2	3	(Z)	3	1
Cerro Gordo	2	(D)	-	-	2	(D)	1	(D)	1	(D)	-	-
Cherokee	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	6	(D)	-	-	6	(D)	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Dallas	1	(D)	-	-	1	(D)	8	1	2	(D)	7	(D)
Decatur	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Delaware	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Dubuque	4	(D)	2	(D)	2	(D)	1	(D)	1	(D)	-	-
Emmet	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Floyd	4	(Z)	-	-	4	(Z)	3	1	-	-	3	1
Fremont	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Hardin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Harrison	1	(D)	1	(D)	-	-	3	1	3	(D)	-	-
Henry	7	1	1	(D)	6	(D)	1	(D)	1	(D)	-	-
Howard	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jackson	5	1	1	(D)	5	(D)	2	(D)	1	(D)	1	(D)
Jefferson	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Johnson	11	1	8	(D)	3	(D)	3	(D)	1	(D)	2	(D)
Jones	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lee	3	1	3	1	7	-	3	-	2	-	1	(D)
Linn	8	2	1	(D)	-	-	-	-	-	-	-	-
Louisa	2	(D)	-	-	2	(D)	3	(Z)	-	-	3	(Z)
Lyon	6	3	6	3	-	-	-	-	-	-	-	-
Madison	4	1	1	(D)	3	(D)	2	(D)	2	(D)	-	-
Marion	2	(D)	1	(D)	2	(D)	4	(D)	3	(Z)	1	(D)
Marshall	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Mills	1	(D)	-	-	1	(D)	3	(Z)	3	(Z)	-	-
Mitchell	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Osceola	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Plymouth	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Polk	5	(D)	2	(D)	3	(Z)	3	(D)	1	(D)	2	(D)
Pottawattamie	1	(D)	1	(D)	-	-	4	(D)	-	-	4	(D)
Poweshiek	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Scott	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Sioux	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Story	8	4	8	(D)	3	(D)	8	3	8	(D)	1	(D)
Tama	2	(D)	2	(D)	-	-	2	(D)	1	(D)	1	(D)
Van Buren	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Warren	11	3	8	2	4	1	11	3	4	(D)	8	(D)
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	6	2	1	(D)	5	(D)	3	(D)	2	(D)	2	(D)
Woodbury	-	-	-	-	-	-	2	(D)	1	(D)	1	(D)

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
GRAPES (INCLUDE MUSCADINE) (SEE TEXT)												
State Total												
Iowa	252	856	204	721	96	135	337	935	275	806	130	128
Counties												
Adair	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Allamakee	1	(D)	1	(D)	-	-	8	(D)	6	(D)	2	(D)
Appanoose	-	-	-	-	-	-	1	(D)	-	(D)	1	(D)
Benton	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Black Hawk	2	(D)	-	-	2	(D)	1	(D)	1	(D)	1	(D)
Boone	4	(D)	4	(D)	-	-	8	8	5	4	7	4
Buchanan	1	(D)	1	(D)	1	(D)	3	(D)	3	(D)	1	(D)
Buena Vista	4	6	4	6	-	-	-	-	-	-	-	-
Carroll	3	17	3	17	-	-	5	(D)	5	(D)	-	-
Cass	-	-	-	-	-	-	7	2	-	-	7	2
Cedar	1	(D)	1	(D)	1	(D)	5	26	5	(D)	4	(D)
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Chickasaw	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clarke	1	(D)	1	(D)	-	-	2	(D)	1	(D)	1	(D)
Clay	1	(D)	1	(D)	-	-	1	(D)	1	(D)	1	(D)
Clayton	4	4	1	(D)	3	(D)	1	(D)	1	(D)	1	(D)
Clinton	5	94	5	(D)	1	(D)	9	13	5	(D)	1	(D)
Crawford	7	-	-	-	-	-	5	(D)	5	(D)	-	-
Dallas	7	18	6	(D)	-	-	14	39	8	36	6	3
Davis	2	(D)	-	-	2	(D)	1	(D)	1	(D)	-	-
Decatur	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Delaware	1	(D)	1	(D)	1	(D)	2	(D)	2	(D)	1	(D)
Des Moines	1	(D)	-	-	-	-	1	(D)	1	(D)	-	-
Dickinson	3	(D)	3	(D)	-	-	1	(D)	1	(D)	1	(D)
Dubuque	6	28	6	27	3	1	8	50	8	-	3	-
Fayette	1	(D)	1	(D)	1	(D)	1	(D)	-	-	1	(D)
Floyd	7	9	-	-	7	9	-	-	-	-	-	-
Franklin	2	(D)	2	(D)	-	-	7	3	7	3	-	-
Fremont	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Greene	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Guthrie	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Hamilton	3	7	3	(D)	1	(D)	4	(D)	4	(D)	-	-
Hancock	3	11	3	11	-	-	2	(D)	2	(D)	1	(D)
Harrison	9	16	9	6	9	10	3	5	3	2	2	2
Henry	4	9	4	(D)	2	(D)	2	(D)	2	(D)	1	(D)
Howard	5	9	3	(D)	2	(D)	4	(D)	-	-	4	(D)
Humboldt	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Ida	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Iowa	5	64	5	64	-	-	7	20	7	20	-	-
Jackson	6	5	2	(D)	4	(D)	2	(D)	2	(D)	-	-
Jasper	3	(D)	3	(D)	-	-	4	(D)	2	(D)	3	(D)
Jefferson	4	17	4	(D)	1	(D)	4	14	4	(D)	3	(D)
Johnson	14	40	14	31	7	9	4	17	4	17	-	-
Jones	6	(D)	5	(D)	3	(D)	5	(D)	4	7	4	(D)
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Lee	4	(D)	-	-	4	(D)	4	(D)	4	(D)	1	(D)
Linn	7	11	7	7	5	4	7	(D)	7	12	1	(D)
Louisa	3	14	3	(D)	1	(D)	2	(D)	2	(D)	1	(D)
Lucas	-	-	-	-	-	-	5	(D)	4	2	1	(D)
Lyon	-	-	-	-	-	-	7	(D)	7	18	1	(D)
Madison	13	28	6	22	9	5	11	15	6	13	7	2
Mahaska	4	(D)	4	(D)	-	-	6	130	6	126	3	4
Marion	4	35	4	35	-	-	13	43	13	32	3	11
Marshall	2	(D)	2	(D)	-	-	4	1	4	1	-	-
Mills	1	(D)	1	(D)	-	-	6	9	6	(D)	2	(D)
Mitchell	5	7	5	(D)	1	(D)	4	(D)	4	(D)	-	-
Monona	1	(D)	1	(D)	1	(D)	1	(D)	-	-	1	(D)
Monroe	1	(D)	1	(D)	-	-	3	4	3	4	-	-
Muscatine	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Page	1	(D)	1	(D)	-	-	9	(D)	9	(D)	-	-
Palo Alto	-	-	-	-	-	-	-	(D)	1	(D)	1	(D)
Plymouth	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Polk	10	29	8	28	3	1	13	29	10	24	6	6
Pottawattamie	6	15	6	15	-	-	8	37	8	31	4	7
Poweshiek	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Scott	10	15	10	15	-	-	2	(D)	2	(D)	-	-
Shelby	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Sioux	1	(D)	1	(D)	-	-	5	(D)	5	(D)	-	-
Story	3	4	3	4	-	-	11	17	11	(D)	2	(D)
Tama	-	-	-	-	-	-	4	6	4	(D)	1	(D)
Taylor	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Van Buren	1	(D)	1	(D)	-	-	4	(D)	4	(D)	1	(D)
Warren	12	11	6	6	7	5	29	63	12	50	23	12
Washington	6	(D)	6	(D)	1	(D)	4	12	4	(D)	2	(D)
Wayne	1	(D)	-	-	1	(D)	2	(D)	1	(D)	1	(D)
Webster	3	9	3	(D)	3	(D)	5	41	5	5	1	(D)
Winnebago	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Winneshiek	8	(D)	4	(D)	5	(D)	7	15	5	8	4	7
Woodbury	4	14	4	14	-	-	2	(D)	-	-	2	(D)
Worth	5	(D)	5	(D)	-	-	4	(D)	4	(D)	-	-

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
KIWIFRUIT												
State Total												
Iowa	6	(D)	1	(D)	5	(D)	2	(D)	-	-	2	(D)
Counties												
Benton	1	(D)	1	(D)	-	-	1	(D)	-	-	1	(D)
Black Hawk	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Carroll	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Johnson	3	(Z)	-	-	3	(Z)	-	-	-	-	-	-
NECTARINES												
State Total												
Iowa	21	6	5	(D)	16	(D)	5	(D)	2	(D)	3	(D)
Counties												
Dubuque	2	(D)	-	-	2	(D)	1	(D)	-	-	1	(D)
Lee	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Madison	5	(D)	2	(D)	3	(Z)	1	(D)	1	(D)	-	-
Marion	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Mills	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Pottawattamie	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Story	8	1	-	-	8	1	-	-	-	-	-	-
Warren	1	(D)	-	-	1	(D)	2	(D)	-	-	2	(D)
PAWPAWS (SEE TEXT)												
State Total												
Iowa	38	21	20	7	31	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Adair	1	(D)	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	2	(D)	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Boone	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bremer	2	(D)	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cedar	4	2	3	1	4	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Davis	2	(D)	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dubuque	1	(D)	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Iowa	2	(D)	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	1	(D)	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Johnson	4	(D)	1	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Jones	1	(D)	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	1	(D)	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Louisa	4	(D)	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	1	(D)	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mills	1	(D)	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	3	(D)	-	-	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Muscatine	2	(D)	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Story	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wapello	1	(D)	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	1	(D)	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PEACHES, ALL												
State Total												
Iowa	134	50	61	24	96	26	117	40	68	25	60	15
Counties												
Adair	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Boone	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Cass	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Cedar	5	9	5	4	5	5	3	(D)	1	(D)	2	(D)
Clay	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Crawford	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Dallas	-	-	-	-	-	-	8	2	3	(D)	7	(D)
Davis	2	(D)	-	-	2	(D)	3	(D)	2	(D)	1	(D)
Decatur	6	(D)	6	(D)	6	1	3	(D)	-	-	1	(D)
Delaware	6	(D)	-	-	6	(D)	1	(D)	1	(D)	-	-
Dubuque	3	(D)	-	-	3	(D)	3	(D)	1	(D)	2	(D)
Floyd	4	1	-	-	4	1	3	2	-	-	3	2
Fremont	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Grundy	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Guthrie	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Harrison	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Henry	5	1	5	(D)	2	(D)	3	(D)	2	(D)	1	(D)
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jackson	5	1	1	(D)	4	(D)	2	(D)	2	(D)	1	(D)
Jasper	6	-	-	-	6	2	-	-	-	-	-	-
Jefferson	4	(Z)	-	-	4	(Z)	2	(D)	-	-	2	(D)
Johnson	4	(D)	4	(D)	-	-	2	(D)	2	(D)	1	(D)
Jones	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lee	4	2	4	2	-	-	7	1	5	(D)	2	(D)
Linn	7	(D)	1	(D)	7	1	-	-	-	-	-	-

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEACHES, ALL - Con.												
Counties - Con.												
Louisa	2	(D)	-	-	2	(D)	4	(Z)	-	-	4	(Z)
Lucas	-	-	-	-	-	-	1	(D)	-	-	-	-
Madison	10	8	4	(D)	7	(D)	5	(D)	1	(D)	5	1
Marion	2	(D)	1	(D)	2	(D)	4	1	3	(D)	1	(D)
Marshall	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Mills	-	-	-	-	-	-	4	2	3	(D)	1	(D)
Monona	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Montgomery	3	4	3	2	3	3	-	-	-	-	-	-
Muscatine	5	2	-	-	5	2	1	(D)	1	(D)	-	-
Polk	4	2	1	(D)	4	(D)	4	1	4	(D)	1	(D)
Pottawattamie	5	2	4	(D)	1	(D)	3	2	3	(D)	3	(D)
Poweshiek	-	-	-	-	-	-	5	1	5	(D)	1	(D)
Ringgold	3	2	-	-	3	2	2	(D)	2	(D)	-	-
Scott	1	(D)	1	(D)	1	(D)	3	(Z)	3	(Z)	-	-
Sioux	-	-	-	-	-	-	6	-	-	-	6	(D)
Story	10	1	2	(D)	8	(D)	4	1	4	1	-	(D)
Tama	-	-	-	-	-	-	3	1	3	1	-	-
Taylor	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Van Buren	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Warren	9	(D)	7	(D)	3	(D)	10	2	1	(D)	10	(D)
Wayne	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
Winneshiek	3	(Z)	-	-	3	(Z)	-	-	-	-	-	-
Woodbury	-	-	-	-	-	-	1	(D)	-	-	1	(D)
PEACHES, CLINGSTONE												
State Total												
Iowa	67	14	24	4	56	11	49	14	27	7	25	6
Counties												
Adair	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Boone	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cass	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Cedar	3	(D)	3	(D)	3	(D)	2	(D)	-	-	2	(D)
Crawford	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Dallas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Davis	2	(D)	-	-	2	(D)	2	(D)	2	(D)	-	-
Decatur	6	(D)	6	(D)	6	1	-	-	-	-	-	-
Delaware	6	(D)	-	-	6	(D)	1	(D)	1	(D)	-	-
Dubuque	1	(D)	-	-	1	(D)	1	(D)	-	-	1	(D)
Floyd	4	1	-	-	4	1	3	1	-	-	3	1
Fremont	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Jackson	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Jasper	6	2	-	-	6	2	-	-	-	-	-	-
Jefferson	4	(Z)	-	-	4	(Z)	2	(D)	-	-	2	(D)
Johnson	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lee	3	1	3	1	-	-	3	(D)	1	(D)	2	(D)
Linn	5	1	1	(D)	5	(D)	-	-	-	-	1	(D)
Louisa	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Madison	4	(Z)	1	(D)	3	(D)	-	-	-	-	-	-
Marion	2	(D)	1	(D)	2	(D)	4	1	3	(D)	1	(D)
Mills	-	-	-	-	-	-	4	2	3	(D)	1	(D)
Monroe	-	-	-	-	-	-	1	1	1	(D)	-	-
Muscatine	5	1	-	-	5	1	1	(D)	1	(D)	-	-
Polk	3	(D)	-	-	3	(D)	1	(D)	1	(D)	1	(D)
Poweshiek	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Ringgold	1	(D)	-	-	1	(D)	2	(D)	2	(D)	-	-
Scott	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Sioux	-	-	-	-	-	-	6	(D)	-	-	6	(D)
Story	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	5	(D)	4	1	2	(D)	2	(D)	1	(D)	2	(D)
PEACHES, FREESTONE												
State Total												
Iowa	83	35	44	20	51	15	76	26	45	17	40	9
Counties												
Benton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Boone	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cedar	2	(D)	2	(D)	2	(D)	1	(D)	1	(D)	-	-
Clay	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dallas	-	-	-	-	-	-	7	(D)	2	(D)	7	(D)
Davis	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Decatur	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Dubuque	2	(D)	-	-	2	(D)	3	(D)	1	(D)	2	(D)
Floyd	-	-	-	-	-	-	3	1	-	-	3	1
Fremont	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Grundy	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Guthrie	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Harrison	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Henry	5	1	5	(D)	2	(D)	3	(D)	2	(D)	1	(D)
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEACHES, FREESTONE - Con.												
Counties - Con.												
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jackson	5	1	1	(D)	4	(D)	1	(D)	1	(D)	1	(D)
Johnson	4	(D)	4	(D)	-	-	1	(D)	1	(D)	-	-
Jones	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lee	4	1	4	1	-	-	5	(D)	5	(D)	-	-
Linn	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Louisa	2	(D)	-	-	2	(D)	3	(D)	-	-	3	(D)
Lucas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Madison	10	8	4	(D)	7	(D)	5	(D)	1	(D)	5	1
Marion	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Marshall	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Monona	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Montgomery	3	4	3	2	3	3	-	-	-	-	-	-
Muscatine	5	1	-	-	5	-	-	-	-	-	-	-
Polk	1	(D)	1	(D)	1	(D)	3	(D)	3	(D)	-	-
Pottawattamie	5	2	4	(D)	1	(D)	3	(D)	2	(D)	3	(D)
Poweshiek	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Ringgold	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Scott	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Story	10	1	2	(D)	8	(D)	3	(D)	3	(D)	-	-
Tama	-	-	-	-	-	-	3	-	3	-	-	-
Taylor	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Van Buren	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Warren	5	1	4	(D)	2	(D)	9	(D)	1	(D)	9	1
Wayne	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
Winneshiek	3	(Z)	-	-	3	(Z)	-	-	-	-	-	-
Woodbury	-	-	-	-	-	-	1	(D)	-	-	1	(D)
PEARS, ALL												
State Total												
Iowa	244	118	126	53	164	65	146	67	85	32	80	35
Counties												
Adair	5	1	3	(D)	2	(D)	1	(D)	1	(D)	-	-
Allamakee	1	(D)	1	(D)	-	-	1	(D)	-	-	1	(D)
Appanoose	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Audubon	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Black Hawk	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Boone	-	-	-	-	-	-	5	1	4	(D)	1	(D)
Buchanan	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Calhoun	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Carroll	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Cass	2	(D)	-	-	2	(D)	6	1	-	-	6	1
Cedar	4	3	4	2	4	1	3	5	-	-	3	5
Cerro Gordo	2	(D)	2	(D)	2	(D)	-	-	-	-	-	-
Cherokee	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Chickasaw	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clarke	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clay	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	6	1	1	(D)	6	1	1	(D)	1	(D)	1	(D)
Clinton	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Dallas	1	(D)	-	-	1	(D)	2	(D)	2	(D)	-	-
Davis	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Decatur	12	5	11	2	12	4	1	(D)	-	-	1	(D)
Delaware	7	4	1	(D)	6	(D)	1	(D)	1	(D)	1	(D)
Des Moines	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Dubuque	7	2	3	(D)	4	(D)	8	1	6	(D)	2	(D)
Fayette	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Floyd	4	2	-	-	4	2	3	2	-	-	3	2
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fremont	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Guthrie	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Harrison	-	-	-	-	-	-	3	1	3	1	-	-
Henry	10	1	3	1	7	1	3	(D)	2	(D)	1	(D)
Ida	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Iowa	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Jackson	7	3	5	1	7	2	1	(D)	1	(D)	-	-
Jasper	4	(D)	2	(D)	2	(D)	1	(D)	1	(D)	1	(D)
Jefferson	7	2	6	1	1	(D)	2	(D)	2	(D)	2	(D)
Johnson	12	3	6	(D)	6	(D)	4	2	4	(D)	2	(D)
Jones	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lee	4	2	3	(D)	1	(D)	9	1	8	(D)	1	(D)
Linn	13	8	9	6	10	2	-	-	-	-	-	-
Louisa	7	4	5	(D)	2	(D)	4	1	1	(D)	4	(D)
Lucas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Madison	8	7	2	(D)	7	(D)	7	7	2	(D)	6	(D)
Marion	6	(D)	3	(D)	5	(D)	6	4	4	(D)	2	(D)
Marshall	5	(D)	-	-	5	(D)	2	(D)	2	(D)	-	-
Mills	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Mitchell	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Monona	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	2	(D)	1	(D)	1	(D)
Montgomery	3	4	3	2	3	2	1	(D)	-	-	1	(D)

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEARS, ALL - Con.												
Counties - Con.												
Muscatine	7	(D)	-	-	7	(D)	-	-	-	-	-	-
Plymouth	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Polk	5	1	4	(D)	2	(D)	2	(D)	2	(D)	-	-
Pottawattamie	4	(D)	3	(Z)	1	(D)	4	2	4	1	3	(Z)
Poweshiek	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Ringgold	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Sac	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Scott	3	(Z)	3	(D)	1	(D)	2	(D)	2	(D)	-	-
Shelby	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Sioux	1	(D)	1	(D)	-	-	2	(D)	1	(D)	1	(D)
Story	18	3	7	1	15	2	9	2	9	(D)	5	(D)
Tama	8	8	6	(D)	2	(D)	5	(D)	4	(D)	1	(D)
Van Buren	1	(D)	1	(D)	-	-	3	(D)	2	(D)	1	(D)
Wapello	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Warren	15	12	13	7	10	5	13	6	4	2	13	5
Wayne	-	-	-	-	-	-	1	-	1	-	-	-
Webster	2	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Winneshiek	13	9	1	(D)	12	(D)	3	(D)	1	(D)	3	(D)
Woodbury	6	(D)	3	(D)	3	(D)	1	(D)	1	(D)	-	-
Worth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
PEARS, BARTLETT												
State Total												
Iowa	145	46	78	19	85	27	85	28	45	11	44	17
Counties												
Adair	2	(D)	-	-	2	(D)	1	(D)	1	(D)	-	-
Allamakee	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Appanoose	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Boone	-	-	-	-	-	-	5	1	4	(D)	1	(D)
Carroll	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Cass	-	-	-	-	-	-	6	1	-	-	6	1
Cherokee	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Chickasaw	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clarke	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	6	1	-	-	6	1	1	(D)	1	(D)	1	(D)
Clinton	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Dallas	1	(D)	-	-	1	(D)	2	(D)	2	(D)	-	-
Decatur	6	2	6	1	6	2	1	(D)	-	-	1	(D)
Des Moines	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Dubuque	5	(D)	3	(D)	2	(D)	4	(D)	2	(D)	2	(D)
Fayette	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Floyd	4	1	-	-	4	1	3	1	-	-	3	1
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Guthrie	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Harrison	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Henry	10	1	3	1	7	1	1	(D)	1	(D)	-	-
Ida	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jackson	7	2	1	(D)	7	(D)	-	-	-	-	-	-
Jasper	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Jefferson	7	1	6	(D)	1	(D)	2	(D)	-	-	2	(D)
Johnson	8	2	5	(D)	3	(D)	1	(D)	1	(D)	2	(D)
Jones	-	-	-	-	-	-	2	(D)	-	-	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lee	3	1	3	1	-	-	8	(D)	7	(D)	1	(D)
Linn	4	1	4	(D)	1	(D)	-	-	-	-	-	-
Louisa	7	(D)	5	(D)	2	(D)	3	(D)	-	-	3	(D)
Madison	7	(D)	1	(D)	6	2	5	(D)	-	-	5	(D)
Marion	2	(D)	2	(D)	2	(D)	4	(D)	3	(D)	1	(D)
Marshall	2	(D)	-	-	2	-	-	-	-	-	-	-
Mills	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Mitchell	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Muscatine	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Polk	5	1	4	(Z)	2	(D)	2	(D)	2	(D)	-	-
Pottawattamie	4	(D)	3	(Z)	1	(D)	-	-	-	-	-	-
Poweshiek	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Sac	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Shelby	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Sioux	1	(D)	1	(D)	-	-	2	(D)	1	(D)	1	(D)
Story	10	1	2	(D)	10	(D)	-	-	-	-	-	-
Tama	6	6	4	(D)	2	(D)	4	3	3	(D)	1	(D)
Van Buren	1	(D)	1	(D)	-	-	3	(D)	2	(D)	1	(D)
Wapello	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Warren	13	5	11	1	7	4	7	1	4	1	4	1
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Winneshiek	6	2	1	(D)	5	(D)	2	(D)	1	(D)	2	(D)
Woodbury	1	(D)	1	(D)	-	-	-	-	-	-	-	-
PEARS, OTHER THAN BARTLETT												
State Total												
Iowa	148	72	72	34	103	38	92	39	54	20	54	18

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEARS, OTHER THAN BARTLETT - Con.												
Counties												
Adair	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Allamakee	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Audubon	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Black Hawk	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Buchanan	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Calhoun	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Cass	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Cedar	4	3	4	2	4	4	3	5	-	-	3	5
Cerro Gordo	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Cherokee	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clay	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	6	1	-	(D)	6	1	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Dallas	-	-	-	-	-	-	1	(D)	1	(D)	-	(D)
Davis	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Decatur	6	3	5	1	6	6	1	2	-	-	-	-
Delaware	7	4	1	(D)	6	6	1	(D)	1	(D)	-	-
Dubuque	4	(D)	-	-	4	(D)	5	(D)	4	(D)	1	(D)
Floyd	4	1	-	-	4	1	3	1	-	-	3	1
Fremont	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Guthrie	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Harrison	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Henry	1	-	-	-	-	-	2	(D)	1	(D)	1	(D)
Iowa	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jackson	6	1	4	(D)	2	(D)	1	(D)	1	(D)	-	-
Jasper	2	(D)	-	-	2	(D)	1	(D)	-	-	1	(D)
Jefferson	7	1	6	(D)	1	(D)	-	-	-	-	-	-
Johnson	4	1	1	(D)	3	(D)	3	(D)	3	1	2	(D)
Jones	-	-	-	-	-	-	2	-	-	-	2	(D)
Lee	4	1	3	(D)	1	(D)	3	(D)	2	(D)	1	(D)
Linn	10	7	6	(D)	10	(D)	-	-	-	-	-	-
Louisa	4	(D)	2	(D)	2	(D)	4	(D)	1	(D)	4	(D)
Lucas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Madison	4	(D)	1	(D)	4	(D)	3	(D)	2	(D)	2	(D)
Marion	5	4	2	(D)	4	(D)	5	(D)	4	(Z)	1	(D)
Marshall	3	(D)	-	-	3	(D)	2	(D)	2	(D)	-	-
Monona	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	2	(D)	1	(D)	1	(D)
Montgomery	3	4	3	2	3	2	1	(D)	-	-	1	(D)
Muscatine	5	1	-	-	5	1	-	-	-	-	-	-
Plymouth	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Pottawattamie	-	-	-	-	-	-	4	2	4	1	3	(Z)
Poweshiek	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Ringgold	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Scott	3	(Z)	3	(D)	1	(D)	2	(D)	2	(D)	-	-
Story	8	1	5	(D)	5	(D)	9	2	9	(D)	5	(D)
Tama	4	2	4	2	-	-	2	2	2	(D)	-	-
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Wapello	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Warren	10	7	9	6	5	1	13	5	4	1	13	4
Webster	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Winneshiek	7	8	-	-	7	8	1	(D)	-	-	1	(D)
Woodbury	6	3	3	(D)	3	(D)	1	(D)	1	(D)	-	-
Worth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
PERSIMMONS												
State Total												
Iowa	27	12	11	5	22	8	10	3	2	(D)	9	(D)
Counties												
Benton	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Bremer	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Cedar	3	2	3	(D)	3	(D)	-	-	-	-	-	-
Decatur	6	3	-	-	6	3	-	-	-	-	-	-
Dubuque	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Guthrie	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Henry	2	(D)	2	(D)	-	-	1	(D)	-	-	1	(D)
Jackson	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Jefferson	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Johnson	3	(Z)	-	-	3	(Z)	-	-	-	-	-	-
Jones	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Linn	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Louisa	4	(D)	2	(D)	2	(D)	2	(D)	1	(D)	2	(D)
Pottawattamie	-	-	-	-	-	-	3	(D)	-	-	3	(D)
Ringgold	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Tama	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Wapello	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PLUMCOTS, PLUOTS, AND OTHER PLUM-APRICOT HYBRIDS												
State Total												
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Counties												
Johnson	-	-	-	-	-	-	1	(D)	1	(D)	-	-
PLUMS AND PRUNES												
State Total												
Iowa	126	27	54	12	85	15	80	16	25	6	58	10
Counties												
Adair	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Benton	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Boone	-	-	-	-	-	-	6	1	4	(D)	2	(D)
Bremer	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Cass	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Cedar	3	(D)	3	(Z)	3	(D)	-	-	-	-	-	-
Cerro Gordo	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Clarke	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clay	5	(D)	5	(D)	-	-	-	-	-	-	-	-
Dallas	1	(D)	-	-	1	(D)	6	1	-	-	6	1
Davis	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Decatur	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Delaware	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dubuque	3	(D)	1	(D)	2	(D)	4	(D)	2	(D)	2	(D)
Floyd	4	1	-	-	4	1	3	1	-	-	3	1
Guthrie	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Harrison	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Henry	11	2	5	1	8	1	3	(D)	2	(D)	1	(D)
Howard	1	(D)	-	-	1	(D)	1	(D)	-	-	1	(D)
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jackson	2	(D)	-	-	2	(D)	8	1	1	(D)	7	(D)
Jasper	2	(D)	-	-	2	(D)	1	(D)	-	-	1	(D)
Jefferson	4	-	-	-	4	-	-	-	-	-	-	-
Johnson	3	(Z)	-	-	3	(Z)	1	(D)	1	(D)	-	-
Jones	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Lee	2	(D)	1	(D)	1	(D)	4	(Z)	3	(D)	1	(D)
Linn	6	3	4	(D)	2	(D)	1	(D)	1	(D)	-	-
Lucas	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Madison	7	2	-	-	7	2	5	1	-	-	5	1
Marion	2	(D)	1	(D)	2	(D)	4	(Z)	3	(D)	1	(D)
Marshall	3	(D)	-	-	3	-	-	-	-	-	-	-
Mills	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Mitchell	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Palo Alto	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Sioux	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Story	13	2	5	1	13	1	5	1	-	-	5	1
Van Buren	1	(D)	1	(D)	-	-	2	(D)	1	(D)	1	(D)
Warren	9	(D)	7	(D)	3	1	13	(D)	1	(D)	13	(D)
Wayne	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Webster	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Winneshiek	17	3	4	1	13	2	2	(D)	1	(D)	2	(D)
PLUMS												
State Total												
Iowa	126	27	54	12	85	15	80	16	25	6	58	10
Counties												
Adair	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Benton	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Boone	-	-	-	-	-	-	6	1	4	(D)	2	(D)
Bremer	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Cass	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Cedar	3	(D)	3	(Z)	3	(D)	-	-	-	-	-	-
Cerro Gordo	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Clarke	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clay	5	(D)	5	(D)	-	-	-	-	-	-	-	-
Dallas	1	(D)	-	-	1	(D)	6	1	-	-	6	1
Davis	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Decatur	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Delaware	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dubuque	3	(D)	1	(D)	2	(D)	4	(D)	2	(D)	2	(D)
Floyd	4	1	-	-	4	1	3	1	-	-	3	1
Guthrie	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Harrison	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Henry	11	2	5	1	8	1	3	(D)	2	(D)	1	(D)
Howard	1	(D)	-	-	1	(D)	1	(D)	-	-	1	(D)
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	-	-	-	-	-	-	1	(D)	1	(D)	-	-

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PLUMS - Con.												
Counties - Con.												
Jackson	2	(D)	-	-	2	(D)	8	1	1	(D)	7	(D)
Jasper	2	(D)	-	-	2	(D)	1	(D)	-	-	1	(D)
Jefferson	4	(D)	-	-	4	(D)	-	-	-	-	-	-
Johnson	3	(Z)	-	-	3	(Z)	1	(D)	1	(D)	-	-
Jones	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Kossuth	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Lee	2	(D)	1	(D)	1	(D)	4	(Z)	3	(D)	1	(D)
Linn	6	3	4	(D)	2	(D)	1	(D)	1	(D)	-	-
Lucas	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Madison	7	2	-	-	7	2	5	1	-	-	5	1
Marion	2	(D)	1	(D)	2	(D)	4	(Z)	3	(D)	1	(D)
Marshall	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Mills	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Mitchell	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Palo Alto	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Sioux	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Story	13	2	5	(D)	13	1	5	1	-	-	5	1
Van Buren	1	(D)	1	(D)	-	-	2	(D)	1	(D)	1	(D)
Warren	9	(D)	7	(D)	3	1	13	(D)	1	(D)	13	2
Wayne	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Webster	1	(D)	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	17	3	4	1	13	2	2	(D)	1	(D)	2	(D)
OTHER NONCITRUS FRUIT (SEE TEXT)												
State Total												
Iowa	5	(D)	5	(D)	-	-	18	5	11	3	8	2
Counties												
Benton	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Buchanan	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cass	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clay	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dallas	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Guthrie	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Linn	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Louisa	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Madison	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Marion	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Marshall	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Mitchell	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Polk	-	-	-	-	-	-	3	(D)	1	(D)	2	(D)
Pottawattamie	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Tama	-	-	-	-	-	-	1	(D)	-	-	1	(D)
NUTS, ALL												
State Total												
Iowa	358	1,331	186	448	277	883	200	706	135	396	117	311
Counties												
Adair	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Allamakee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Appanoose	2	(D)	2	(D)	-	-	7	(D)	7	14	1	(D)
Audubon	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Benton	4	(D)	4	(D)	4	(D)	4	11	6	(D)	4	(D)
Black Hawk	5	22	3	(D)	2	(D)	8	9	1	2	8	7
Boone	7	24	1	(D)	6	(D)	2	(D)	-	-	2	(D)
Bremer	4	32	3	(D)	4	(D)	3	30	3	(D)	2	(D)
Buchanan	3	(D)	3	(D)	3	2	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Carroll	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Cass	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cedar	8	55	5	17	8	38	3	(D)	1	(D)	2	(D)
Chickasaw	1	(D)	1	(D)	-	-	1	(D)	-	-	1	(D)
Clarke	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Clay	6	10	-	-	6	10	-	-	-	-	-	-
Clayton	4	(D)	1	(D)	4	(D)	1	(D)	1	(D)	1	(D)
Clinton	5	45	-	-	5	45	3	(D)	1	(D)	2	(D)
Dallas	-	-	-	-	-	-	2	(D)	1	(D)	1	(D)
Davis	10	34	8	30	6	3	1	(D)	-	-	1	(D)
Decatur	2	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Delaware	8	1	-	-	8	1	-	-	-	-	-	-
Des Moines	16	99	10	29	11	70	6	(D)	4	17	3	(D)
Dubuque	9	24	5	6	8	18	14	38	11	36	4	2
Fayette	2	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Floyd	4	1	-	-	4	1	1	(D)	-	-	1	(D)
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Guthrie	-	-	-	-	-	-	4	(D)	3	(D)	2	(D)
Hardin	2	(D)	-	-	2	(D)	1	(D)	-	-	1	(D)
Harrison	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Henry	27	85	16	8	22	76	6	15	5	(D)	1	(D)

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
NUTS, ALL - Con.												
Counties - Con.												
Howard	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Iowa	4	(D)	1	(D)	4	(D)	1	(D)	1	(D)	-	-
Jackson	14	43	7	35	9	7	6	31	4	(D)	4	(D)
Jasper	2	(D)	2	(D)	2	(D)	4	15	2	(D)	3	(D)
Jefferson	17	50	9	(D)	17	(D)	11	25	6	6	10	19
Johnson	23	44	14	5	19	40	4	32	4	(D)	2	(D)
Jones	3	14	3	9	3	6	8	18	5	12	5	6
Keokuk	1	(D)	1	(D)	1	(D)	2	(D)	1	(D)	2	(D)
Kossuth	3	(D)	2	(D)	2	(D)	1	(D)	1	(D)	-	-
Lee	8	24	7	(D)	2	(D)	11	33	11	(D)	3	(D)
Linn	8	22	2	(D)	8	(D)	-	-	-	-	-	-
Louisa	7	50	5	(D)	3	(D)	4	18	3	(D)	3	(D)
Lucas	7	(D)	1	(D)	7	(D)	7	3	6	(D)	2	(D)
Madison	5	28	3	(D)	4	(D)	1	(D)	-	-	1	(D)
Mahaska	3	(D)	1	(D)	2	(D)	-	-	-	-	-	-
Marion	5	4	4	(D)	2	(D)	1	(D)	1	(D)	1	(D)
Marshall	18	91	8	14	13	77	8	19	1	(Z)	7	(D)
Mills	3	(D)	2	(D)	1	(D)	3	(Z)	3	(Z)	-	-
Monona	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	7	28	1	(D)	7	(D)	2	(D)	2	(D)	2	(D)
Montgomery	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Muscatine	9	4	2	(D)	9	(D)	2	(D)	2	(D)	2	(D)
Page	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Palo Alto	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Polk	4	(D)	-	(D)	4	(D)	4	(D)	2	(D)	3	(D)
Pottawattamie	5	8	5	(D)	2	(D)	6	14	6	5	6	9
Poweshiek	9	(D)	-	-	9	(D)	1	(D)	1	(D)	-	-
Ringgold	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Scott	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Shelby	3	6	-	-	3	6	3	(D)	-	-	3	(D)
Story	1	(D)	1	(D)	-	-	5	4	-	-	5	4
Tama	2	(D)	1	(D)	1	(D)	1	(D)	-	-	1	(D)
Taylor	2	(D)	1	(D)	2	(D)	1	(D)	1	(D)	-	-
Van Buren	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Wapello	2	(D)	1	(D)	2	(D)	1	(D)	1	(D)	1	(D)
Warren	15	38	14	19	7	19	18	30	15	(D)	5	(D)
Washington	4	13	-	-	4	13	-	-	-	-	-	-
Wayne	3	(D)	2	(D)	3	(D)	2	(D)	1	(D)	2	(D)
Webster	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Winneshiek	9	17	9	16	5	1	3	(D)	3	(D)	2	(D)
Wright	4	1	4	(Z)	4	(Z)	-	-	-	-	-	-
ALMONDS												
State Total												
Iowa	9	2	2	(D)	7	(D)	2	(D)	1	(D)	1	(D)
Counties												
Davis	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Dubuque	2	(D)	-	-	2	(D)	1	(D)	-	-	1	(D)
Henry	2	(D)	2	(D)	-	-	-	-	1	(D)	-	-
Linn	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Ringgold	2	(D)	-	-	2	(D)	-	-	-	-	-	-
CHESTNUTS												
State Total												
Iowa	195	871	82	209	163	662	68	333	37	135	50	198
Counties												
Adair	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Benton	2	(D)	2	(D)	2	(D)	3	(D)	-	-	3	(D)
Black Hawk	2	(D)	-	-	2	(D)	1	(D)	-	-	1	(D)
Boone	6	(D)	-	-	6	(D)	1	(D)	-	-	1	(D)
Bremer	2	(D)	2	(D)	2	(D)	-	-	-	-	-	-
Cedar	5	35	2	(D)	5	(D)	2	(D)	-	-	2	(D)
Clarke	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clay	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Clayton	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Davis	9	14	7	(D)	2	(D)	1	(D)	-	-	1	(D)
Delaware	6	(D)	-	-	6	(D)	-	-	-	-	-	-
Des Moines	10	97	4	27	7	70	5	20	3	(D)	2	(D)
Dubuque	2	(D)	1	(D)	2	(D)	1	(D)	-	-	1	(D)
Floyd	4	(Z)	-	-	4	(Z)	-	-	-	-	-	-
Guthrie	-	-	-	-	-	-	2	(D)	1	(D)	1	(D)
Hardin	1	(D)	-	-	1	(D)	1	(D)	-	-	1	(D)
Henry	23	83	12	(D)	20	(D)	3	6	3	6	-	-
Iowa	2	(D)	1	(D)	2	(D)	1	(D)	1	(D)	-	-
Jackson	5	(D)	2	(D)	5	(D)	2	(D)	-	-	2	(D)
Jasper	2	(D)	2	(D)	2	(D)	2	(D)	1	(D)	1	(D)
Jefferson	17	49	9	(D)	17	(D)	7	18	2	(D)	7	(D)
Johnson	17	40	5	3	13	36	1	(D)	1	(D)	1	(D)
Keokuk	1	(D)	1	(D)	1	(D)	2	(D)	1	(D)	2	(D)
Lee	5	18	5	(D)	1	(D)	5	25	5	(D)	1	(D)
Linn	8	(D)	2	(D)	8	21	-	-	-	-	-	-
Louisa	7	(D)	5	37	3	(D)	4	(D)	3	11	3	(D)

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CHESTNUTS - Con.												
Counties - Con.												
Lucas	1	(D)	1	(D)	1	(D)	1	(D)	-	-	1	(D)
Madison	3	(D)	1	(D)	2	(D)	1	(D)	-	-	1	(D)
Marion	3	(D)	3	(D)	-	-	1	(D)	1	(D)	1	(D)
Marshall	10	67	1	(D)	9	(D)	-	-	-	-	-	-
Mills	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monona	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	6	25	-	-	6	25	2	(D)	2	(D)	2	(D)
Montgomery	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Muscatine	4	3	2	(D)	4	(D)	2	(D)	2	(D)	2	(D)
Polk	2	(D)	-	-	2	(D)	1	(D)	1	(D)	-	-
Pottawattamie	-	-	-	-	-	-	3	1	3	1	3	1
Poweshiek	6	42	-	-	6	42	1	(D)	1	(D)	-	-
Scott	1	(D)	-	-	1	(D)	1	(D)	1	(D)	1	(D)
Story	-	-	-	-	-	-	5	2	-	-	5	2
Tama	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Taylor	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Wapello	2	(D)	1	(D)	2	(D)	1	(D)	1	(D)	1	(D)
Warren	5	19	5	(D)	5	(D)	2	(D)	2	(D)	1	(D)
Washington	4	13	-	-	4	13	2	(D)	2	(D)	-	-
Wayne	2	(D)	2	(D)	2	(D)	1	(D)	1	(D)	1	(D)
Winneshiek	1	(D)	1	(D)	-	-	-	-	-	-	-	-
HAZELNUTS (FILBERTS)												
State Total												
Iowa	73	52	42	29	50	23	49	27	21	9	34	19
Counties												
Adair	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Benton	2	(D)	2	(D)	2	(D)	-	-	-	-	1	(D)
Black Hawk	-	-	-	-	-	-	1	(D)	-	-	-	(D)
Boone	1	(D)	1	(D)	1	(D)	1	(D)	-	-	1	(D)
Bremer	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Cedar	4	2	4	(D)	4	(D)	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Davis	6	(D)	4	1	2	(D)	-	-	-	-	-	-
Decatur	2	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Delaware	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Dubuque	3	(D)	2	(D)	2	(D)	3	(D)	2	(D)	2	(D)
Floyd	4	(Z)	-	-	4	(Z)	1	(D)	-	-	1	(D)
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Guthrie	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Iowa	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Jackson	10	8	6	(D)	5	(D)	3	(D)	2	(D)	1	(D)
Jefferson	5	1	1	(D)	4	(D)	1	(D)	1	(D)	-	-
Johnson	3	1	3	(Z)	3	(Z)	1	(D)	4	(D)	5	(D)
Jones	3	(D)	3	(D)	3	(D)	7	(D)	4	(D)	-	-
Kossuth	2	(D)	2	(D)	1	(D)	1	(D)	1	(D)	-	-
Lee	3	(D)	3	(D)	-	-	2	(D)	2	(D)	-	-
Linn	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Louisa	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lucas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Marion	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Marshall	3	(D)	3	2	2	(D)	-	-	-	-	-	-
Mills	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Muscatine	5	1	-	-	5	1	-	-	-	-	-	-
Page	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Polk	-	-	-	-	-	-	3	(D)	1	(D)	2	(Z)
Pottawattamie	-	-	-	-	-	-	3	(Z)	-	-	3	(Z)
Poweshiek	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Scott	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Shelby	-	-	-	-	-	-	3	3	-	-	3	3
Story	-	-	-	-	-	-	5	1	-	-	5	1
Tama	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Wapello	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Warren	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Winneshiek	2	(D)	2	(D)	1	(D)	1	(D)	1	(D)	1	(D)
PECANS, ALL												
State Total												
Iowa	71	63	23	18	64	45	32	(D)	10	(D)	28	15
Counties												
Adair	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Benton	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Bremer	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Cedar	3	3	3	3	3	3	-	-	-	-	-	-
Clarke	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Clinton	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Dallas	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Davis	5	12	5	(D)	4	(D)	-	-	-	-	-	-
Des Moines	6	2	6	2	4	(Z)	1	(D)	1	(D)	1	(D)
Dubuque	1	(D)	1	(D)	-	-	1	(D)	-	-	1	(D)

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PECANS, ALL - Con.												
Counties - Con.												
Fayette	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Guthrie	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Henry	8	(D)	2	(D)	8	1	1	(D)	1	(D)	-	-
Iowa	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Jasper	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Jefferson	4	(Z)	-	-	4	(Z)	-	-	-	-	-	-
Johnson	3	1	-	-	3	1	-	-	-	-	-	-
Jones	1	(D)	1	(D)	1	(D)	2	(D)	2	(D)	2	(D)
Lee	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Louisa	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lucas	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Marion	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Marshall	4	(D)	-	-	4	(D)	-	-	-	-	-	-
Mills	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monona	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	4	(D)	1	(D)	4	1	2	(D)	-	-	2	(D)
Polk	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Pottawattamie	2	(D)	-	-	2	(D)	3	4	1	(D)	3	4
Poweshiek	3	2	-	-	3	2	1	(D)	1	(D)	-	-
Ringgold	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Shelby	3	6	-	-	3	6	3	(D)	-	-	3	(D)
Story	1	-	-	-	1	-	5	1	-	-	5	1
Taylor	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Van Buren	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Warren	1	(D)	-	-	1	(D)	3	(D)	-	-	3	(D)
Wayne	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Wright	4	(Z)	-	-	4	(Z)	-	-	-	-	-	-
PECANS, IMPROVED												
State Total												
Iowa	19	11	3	(D)	18	(D)	8	3	1	(D)	8	(D)
Counties												
Bremer	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Clarke	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dallas	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Henry	6	(D)	-	-	6	(D)	-	-	-	-	-	-
Jasper	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Jefferson	4	(Z)	-	-	4	(Z)	-	-	-	-	-	-
Lucas	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Monroe	4	(D)	1	(D)	4	1	-	-	-	-	-	-
Shelby	3	6	-	-	3	6	-	-	-	-	-	-
Story	-	-	-	-	-	-	5	1	-	-	5	1
PECANS, NATIVE AND SEEDLING												
State Total												
Iowa	53	52	21	(D)	47	(D)	24	(D)	9	(D)	20	(D)
Counties												
Adair	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Benton	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Bremer	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Cedar	3	3	3	(D)	3	(Z)	-	-	-	-	-	-
Clayton	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Clinton	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Davis	5	12	5	(D)	4	(D)	-	-	-	-	-	-
Des Moines	6	2	6	2	4	(Z)	1	(D)	1	(D)	1	(D)
Dubuque	1	(D)	1	(D)	-	-	1	(D)	-	-	1	(D)
Fayette	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Guthrie	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Henry	2	(D)	2	(D)	2	(D)	1	(D)	1	(D)	-	-
Iowa	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Johnson	3	1	-	-	3	1	-	-	-	-	-	-
Jones	1	(D)	1	(D)	1	(D)	2	(D)	2	(D)	2	(D)
Lee	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Louisa	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Marion	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Marshall	4	(D)	-	-	4	(D)	-	-	-	-	-	-
Mills	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monona	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Polk	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Pottawattamie	2	(D)	-	-	2	(D)	3	4	-	-	3	4
Poweshiek	3	2	-	-	3	2	1	(D)	1	(D)	-	-
Ringgold	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Shelby	-	-	-	-	-	-	3	(D)	-	-	3	(D)
Taylor	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Van Buren	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Warren	1	(D)	-	-	1	(D)	3	(D)	-	-	3	(D)
Wayne	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Wright	4	(Z)	-	-	4	(Z)	-	-	-	-	-	-

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
WALNUTS, ENGLISH												
State Total												
Iowa	87	224	44	85	71	140	43	108	31	88	14	20
Counties												
Adair	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Appanoose	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Audubon	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Black Hawk	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Boone	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Bremer	2	(D)	1	(D)	2	(D)	1	(D)	1	(D)	-	-
Buchanan	3	(D)	3	(D)	3	(D)	2	-	-	-	-	-
Cedar	4	15	4	13	4	2	-	-	-	-	-	-
Chickasaw	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clarke	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Clay	4	(D)	-	-	4	(D)	-	-	-	-	-	-
Clayton	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Clinton	5	45	-	-	5	45	1	(D)	1	(D)	-	-
Dubuque	3	15	3	(D)	3	(D)	8	(D)	8	(D)	-	-
Fayette	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Floyd	4	(Z)	-	-	4	(Z)	-	-	-	-	-	-
Guthrie	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Hardin	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Henry	6	(D)	-	-	6	(D)	2	(D)	1	(D)	1	(D)
Howard	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jackson	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Johnson	6	3	6	1	6	2	2	(D)	2	(D)	1	(D)
Jones	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Kossuth	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Lee	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Lucas	6	(D)	-	-	6	(D)	1	(D)	1	(D)	-	-
Madison	2	(D)	2	(D)	2	(D)	-	-	-	-	-	-
Mahaska	3	(D)	1	(D)	2	(D)	-	-	-	-	-	-
Marion	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Marshall	2	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Mills	3	(D)	2	(D)	1	(D)	3	(Z)	3	(Z)	-	-
Monroe	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Palo Alto	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Polk	2	(D)	1	(D)	2	(D)	2	(D)	2	(D)	-	-
Pottawattamie	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Ringgold	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Shelby	-	-	-	-	-	-	3	2	-	-	3	2
Story	1	(D)	1	(D)	-	-	5	1	-	-	5	1
Van Buren	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Warren	3	(D)	3	(D)	1	(D)	6	5	6	5	-	-
Wayne	1	(D)	1	(D)	1	(D)	1	(D)	-	-	1	(D)
Webster	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Winneshiek	4	1	4	(D)	4	(D)	-	-	-	-	-	-
OTHER NUTS												
State Total												
Iowa	53	120	39	(D)	16	(D)	67	220	55	(D)	35	(D)
Counties												
Allamakee	2	(D)	2	(D)	-	-	6	-	6	-	-	-
Appanoose	2	(D)	2	(D)	-	-	3	(D)	1	(D)	3	(D)
Benton	2	(D)	2	(D)	-	-	6	(D)	2	(D)	6	(D)
Black Hawk	2	(D)	2	(D)	-	-	2	(D)	2	(D)	2	(D)
Bremer	-	-	-	-	-	-	-	-	-	-	-	-
Calhoun	2	(D)	-	-	2	(D)	2	(D)	-	-	2	(D)
Carroll	2	(D)	-	-	-	-	-	-	-	-	-	-
Cass	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cedar	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Chickasaw	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Clayton	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Dallas	1	(D)	-	-	-	-	1	(D)	1	(D)	-	-
Davis	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Delaware	6	1	-	-	6	1	-	-	-	-	-	-
Dubuque	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Guthrie	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Harrison	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Henry	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jackson	5	(D)	5	(D)	-	-	3	(D)	3	(D)	1	(D)
Jasper	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Jefferson	-	-	-	-	-	-	4	(D)	4	(D)	3	(D)
Johnson	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Jones	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lee	-	-	-	-	-	-	6	(D)	6	(D)	4	(D)
Louisa	2	(D)	2	(D)	-	-	1	(D)	1	(D)	1	(D)
Lucas	-	-	-	-	-	-	5	(D)	5	(D)	-	-
Marshall	5	19	5	(D)	2	(D)	7	(D)	-	-	7	(D)
Monona	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Monroe	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Pottawattamie	2	(D)	2	(D)	-	-	3	8	3	4	3	4
Tama	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Warren	6	(D)	6	(D)	-	-	7	17	7	(D)	1	(D)

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Table 31. Fruits and Nuts: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
OTHER NUTS - Con.												
Counties - Con.												
Winneshiek	2	(D)	2	(D)	-	-	2	(D)	2	(D)	1	(D)
Wright	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-

Table 32. Land in Berries: 2022 and 2017

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

Geographic area	2022				2017			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total	585	1,655	135	454	578	1,334	134	392
Counties								
Iowa	585	1,655	135	454	578	1,334	134	392
Adair	5	4	-	-	4	(D)	-	-
Adams	-	-	-	-	2	(D)	-	-
Allamakee	8	2	-	-	2	(D)	-	-
Appanoose	2	(D)	-	-	3	(D)	-	-
Benton	7	9	1	(D)	12	16	1	(D)
Black Hawk	11	31	5	(D)	8	(D)	4	(D)
Boone	8	128	-	-	12	65	3	(D)
Bremer	7	14	-	-	3	15	1	(D)
Buchanan	4	(D)	2	(D)	4	(D)	-	-
Buena Vista	7	15	-	-	4	10	-	-
Butler	1	(D)	-	-	1	(D)	-	-
Calhoun	4	(D)	1	(D)	2	(D)	-	-
Carroll	3	(D)	-	-	10	30	6	(D)
Cass	9	11	1	(D)	3	(D)	2	(D)
Cedar	6	10	-	-	5	8	1	(D)
Cerro Gordo	2	(D)	2	(D)	2	(D)	1	(D)
Cherokee	3	(D)	-	-	1	(D)	-	-
Chickasaw	8	13	4	(D)	7	5	5	(D)
Clarke	2	(D)	-	-	3	(D)	-	-
Clay	5	2	4	(D)	3	5	1	(D)
Clayton	16	8	2	(D)	12	14	4	(D)
Clinton	5	23	-	-	6	30	1	(D)
Crawford	3	11	-	-	2	(D)	-	-
Dallas	11	13	1	(D)	22	33	2	(D)
Davis	5	1	-	-	6	(D)	5	(D)
Decatur	3	(D)	2	(D)	5	5	-	-
Delaware	1	(D)	-	-	1	(D)	-	-
Des Moines	3	(D)	1	(D)	1	(D)	-	-
Dickinson	1	(D)	1	(D)	4	(D)	-	-
Dubuque	16	35	-	-	13	9	2	(D)
Emmet	-	-	-	-	1	(D)	-	-
Fayette	4	7	3	(D)	1	(D)	-	-
Floyd	5	7	2	(D)	3	(D)	3	(D)
Franklin	-	-	-	-	1	(D)	-	-
Fremont	-	-	-	-	6	24	-	-
Greene	-	-	-	-	1	(D)	1	(D)
Grundy	1	(D)	-	-	5	4	2	(D)
Guthrie	3	(D)	-	-	-	-	-	-
Hamilton	1	(D)	-	-	2	(D)	-	-
Hardin	2	(D)	1	(D)	11	12	-	-
Harrison	3	(D)	-	-	12	25	6	(D)
Henry	12	36	1	(D)	3	(D)	-	-
Howard	5	8	2	(D)	5	4	3	(D)
Humboldt	1	(D)	-	-	1	(D)	-	-
Ida	-	-	-	-	7	54	-	-
Iowa	6	(D)	2	(D)	1	(D)	-	-
Jackson	18	25	-	-	6	14	1	(D)
Jasper	18	43	-	-	12	34	1	(D)
Jefferson	9	(D)	7	(D)	15	11	4	(D)
Johnson	35	42	13	13	15	11	7	8
Jones	10	24	1	(D)	7	4	2	(D)
Keokuk	2	(D)	1	(D)	9	24	5	(D)
Kossuth	5	(D)	1	(D)	3	(D)	1	(D)
Lee	12	15	3	9	11	20	2	(D)
Linn	22	96	10	90	8	34	3	(D)
Louisa	2	(D)	-	-	3	2	-	-
Lucas	2	(D)	-	-	5	12	-	-
Lyon	6	4	3	3	2	(D)	2	(D)
Madison	5	3	-	-	3	(D)	1	(D)
Mahaska	2	(D)	1	(D)	2	(D)	-	-
Marion	8	25	-	-	5	(D)	1	(D)
Marshall	22	57	1	(D)	18	17	1	(D)
Mills	4	(D)	-	-	10	19	-	-
Mitchell	5	(D)	3	(D)	5	(D)	2	(D)
Monona	-	-	-	-	4	(D)	1	(D)
Monroe	8	29	1	(D)	9	28	1	(D)
Muscatine	6	2	-	-	3	(D)	1	(D)
O'Brien	1	(D)	-	-	1	(D)	1	(D)
Osceola	1	(D)	1	(D)	-	-	-	-
Page	1	(D)	-	-	5	2	-	-
Palo Alto	7	4	-	-	7	14	2	(D)
Plymouth	13	97	9	75	9	47	1	(D)
Pocahontas	6	12	-	-	3	5	-	-
Polk	12	51	3	11	12	48	2	(D)
Pottawattamie	6	3	1	(D)	15	31	4	16
Poweshiek	1	(D)	-	-	8	5	1	(D)
Ringgold	2	(D)	-	-	2	(D)	-	-
Sac	3	6	-	-	10	26	1	(D)
Scott	3	(D)	-	-	9	23	2	(D)
Shelby	6	(D)	1	(D)	3	14	-	-
Sioux	5	14	-	-	22	49	1	(D)
Story	18	303	8	23	22	49	11	19
Tama	11	10	7	9	6	8	3	(D)
Taylor	1	(D)	-	-	-	-	-	-
Union	3	(D)	2	(D)	8	49	-	-

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Table 32. Land in Berries: 2022 and 2017 (continued)

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

Geographic area	2022				2017			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Counties - Con.								
Van Buren	2	(D)	1	(D)	4	1	-	-
Wapello	1	(D)	-	-	-	-	-	-
Warren	26	54	4	16	17	33	4	12
Washington	7	11	1	(D)	7	16	3	(D)
Wayne	1	(D)	-	-	1	(D)	1	(D)
Webster	3	(D)	-	-	3	(D)	1	(D)
Winneshiek	4	15	3	(D)	1	(D)	-	-
Woodbury	12	54	3	30	17	17	3	(D)
Worth	5	17	1	(D)	5	(D)	-	-
Wright	4	4	4	4	-	-	-	-
	10	6	3	3	3	9	-	-

Table 33. Berries: 2022 and 2017

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

Geographic area	2022						2017					
	Total		Bearing age		Nonbearing age		Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ARONIA BERRIES												
State Total												
Iowa	250	1,196	215	1,041	47	154	280	1,023	210	730	113	292
Counties												
Adair	2	(D)	2	(D)	1	(D)	3	(D)	3	(D)	1	(D)
Adams	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Allamakee	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	2	(D)	2	(D)	2	(D)	8	9	4	(D)	8	9
Black Hawk	5	18	3	(D)	2	(D)	4	(D)	4	(D)	-	-
Boone	6	(D)	6	(D)	-	-	8	63	7	(D)	2	(D)
Bremer	2	(D)	2	(D)	-	-	3	15	3	(D)	-	-
Buchanan	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Buena Vista	4	12	-	-	4	12	1	(D)	1	(D)	1	(D)
Butler	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Calhoun	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Carroll	1	(D)	1	(D)	-	-	9	(D)	3	(D)	8	(D)
Cass	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cedar	1	(D)	1	(D)	-	-	4	(D)	4	(D)	-	-
Cerro Gordo	2	(D)	2	(D)	-	-	-	-	1	(D)	1	(D)
Cherokee	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Chickasaw	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clarke	1	(D)	1	(D)	-	-	2	(D)	2	(D)	1	(D)
Clay	2	(D)	-	-	2	(D)	2	(D)	2	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	2	(D)	1	(D)	1	(D)
Clinton	1	(D)	1	(D)	-	-	1	(D)	1	(D)	1	(D)
Crawford	3	(D)	3	(D)	-	-	2	(D)	2	(D)	-	-
Dallas	7	13	7	(D)	2	(D)	13	30	5	9	11	21
Davis	4	(D)	4	(D)	4	(D)	-	-	-	-	-	-
Decatur	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Delaware	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Des Moines	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Dickinson	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dubuque	4	(D)	3	3	2	(D)	5	(D)	2	(D)	3	(D)
Emmet	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Fayette	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Floyd	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Fremont	-	-	-	-	-	-	6	24	6	24	-	-
Hamilton	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Hardin	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Harrison	2	(D)	1	(D)	2	(D)	5	15	2	(D)	4	(D)
Henry	2	(D)	2	(D)	-	-	1	(D)	-	-	1	(D)
Howard	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Humboldt	1	(D)	1	(D)	-	-	1	(D)	1	(D)	1	(D)
Ida	-	-	-	-	-	-	7	54	5	(D)	2	(D)
Iowa	5	(D)	5	(D)	-	-	1	(D)	-	-	1	(D)
Jackson	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Jasper	9	35	9	35	-	-	8	-	8	-	-	-
Jefferson	4	(Z)	4	(Z)	-	-	3	(D)	2	(D)	2	(D)
Johnson	6	23	4	(D)	2	(D)	3	(D)	2	(D)	2	(D)
Jones	4	16	4	16	-	-	2	5	1	(D)	1	(D)
Keokuk	2	(D)	2	(D)	-	-	5	22	4	(D)	2	(D)
Kossuth	3	(D)	3	(D)	-	-	3	(D)	2	(D)	2	(D)
Lee	4	(D)	4	(D)	-	-	7	18	3	(D)	6	(D)
Linn	17	90	9	18	8	72	2	9	-	-	2	(D)
Louisa	2	(D)	2	(D)	-	-	9	(D)	2	(D)	2	(D)
Lucas	2	(D)	2	(D)	-	-	2	(D)	1	(D)	2	(D)
Lyon	3	3	-	-	3	3	2	2	2	2	2	(D)
Madison	-	-	-	-	-	-	2	(D)	1	(D)	-	-
Mahaska	2	(D)	2	(D)	-	-	1	(D)	1	(D)	1	(D)
Marion	5	25	5	25	-	-	2	(D)	2	(D)	-	-
Marshall	7	13	5	(D)	2	(D)	3	4	2	(D)	2	(D)
Mills	2	(D)	2	(D)	-	-	6	18	5	(D)	1	(D)
Monona	-	-	-	-	-	-	3	(D)	2	(D)	1	(D)
Monroe	4	19	4	19	-	-	5	(D)	2	(D)	3	(D)
Muscatine	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Page	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Palo Alto	7	4	7	4	-	-	7	14	6	(D)	1	(D)
Plymouth	13	97	13	97	-	-	7	(D)	7	(D)	1	(D)
Pocahontas	6	12	6	12	-	-	3	5	3	(D)	-	-
Polk	8	44	7	29	4	15	3	44	3	(D)	2	(D)
Pottawattamie	1	(D)	1	(D)	-	-	13	(D)	8	(D)	6	20
Poweshiek	1	(D)	1	(D)	-	-	1	(D)	1	(D)	1	(D)
Ringgold	1	(D)	1	(D)	-	-	2	(D)	-	-	2	(D)
Sac	3	6	3	6	-	-	8	(D)	8	22	2	(D)
Scott	2	(D)	2	(D)	1	(D)	5	(D)	4	(D)	3	(D)
Shelby	2	(D)	2	(D)	-	-	3	14	3	(D)	1	(D)
Sioux	5	(D)	5	(D)	-	-	14	46	10	27	7	19
Story	10	272	10	272	-	-	10	19	8	(D)	2	(D)
Tama	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Union	1	(D)	1	(D)	-	-	8	39	8	(D)	2	(D)
Wapello	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Warren	10	42	10	42	-	-	7	28	6	(D)	2	(D)
Washington	7	(D)	7	(D)	-	-	6	12	6	12	-	-
Wayne	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Webster	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-

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Table 33. Berries: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age		Nonbearing age		Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ARONIA BERRIES - Con.												
Counties - Con.												
Winnebago	4	15	4	15	-	-	1	(D)	1	(D)	-	-
Winneshiek	5	20	4	(D)	1	(D)	2	(D)	2	(D)	1	(D)
Woodbury	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Wright	5	(D)	3	(D)	2	(D)	3	9	3	(D)	2	(D)
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)												
State Total												
Iowa	51	25	37	17	15	7	44	28	31	19	21	9
Counties												
Appanoose	2	(D)	2	(D)	-	-	2	(D)	-	-	2	(D)
Benton	4	2	1	(D)	3	(D)	1	(D)	1	(D)	1	(D)
Black Hawk	-	-	-	-	-	-	1	(D)	-	(D)	-	-
Boone	-	-	-	-	-	-	1	(D)	-	(D)	1	(D)
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clayton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Davis	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Decatur	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Delaware	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dubuque	3	(D)	1	(D)	2	(D)	1	(D)	-	-	1	(D)
Fayette	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Harrison	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Henry	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Jackson	6	4	-	-	6	4	-	-	-	-	-	-
Jasper	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Jefferson	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Johnson	-	-	-	-	-	-	4	(D)	2	(D)	2	(D)
Lee	5	3	5	3	-	-	3	(D)	3	(D)	2	(D)
Linn	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Louisa	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Madison	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Marshall	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Mills	-	-	-	-	-	-	3	1	-	-	3	1
Polk	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Pottawattamie	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Poweshiek	-	-	-	-	-	-	2	(D)	2	(D)	1	(D)
Sac	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Story	5	(D)	5	(D)	-	-	3	(D)	2	(D)	4	(D)
Union	-	-	-	-	-	-	4	10	4	5	4	5
Van Buren	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Warren	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Webster	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Winneshiek	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Woodbury	2	(D)	2	(D)	-	-	-	-	-	-	-	-
BLUEBERRIES, ALL												
State Total												
Iowa	62	78	53	70	13	7	41	26	32	22	12	4
Counties												
Benton	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Black Hawk	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Buchanan	1	(D)	1	(D)	1	(D)	-	-	1	(D)	-	-
Calhoun	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Carroll	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cass	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Cedar	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clay	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Decatur	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dubuque	2	(D)	2	(D)	-	-	1	(D)	1	(D)	1	(D)
Jackson	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jasper	2	(D)	2	(D)	2	(D)	-	-	-	-	-	-
Jefferson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Johnson	12	11	11	(D)	1	(D)	5	2	5	2	-	-
Jones	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Linn	5	2	1	(D)	4	(D)	1	(D)	1	(D)	-	-
Lucas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Marshall	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Mitchell	3	2	3	2	-	-	2	(D)	2	(D)	-	-
Muscatine	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Page	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Plymouth	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Polk	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Pottawattamie	3	1	3	1	-	-	-	-	-	-	-	-
Poweshiek	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Story	3	(D)	3	(D)	1	(D)	1	(D)	1	(D)	1	(D)
Tama	2	(D)	2	(D)	-	-	1	(D)	-	-	1	(D)

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Table 33. Berries: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age		Nonbearing age		Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BLUEBERRIES, ALL - Con.												
Counties - Con.												
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	5	(D)	5	(D)	-	-	5	1	1	(D)	4	(D)
Washington	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	5	31	2	(D)	3	(D)	2	(D)	2	(D)	-	-
BLUEBERRIES, TAME												
State Total												
Iowa	59	(D)	50	(D)	11	(D)	40	(D)	31	(D)	11	(D)
Counties												
Benton	1	(D)	-	-	1	(D)	1	(D)	1	(D)	-	-
Black Hawk	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Buchanan	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Calhoun	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Carroll	2	(D)	2	(D)	-	-	2	(D)	-	-	-	-
Cass	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clay	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Decatur	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dubuque	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Jackson	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jefferson	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Johnson	12	11	11	(D)	1	(D)	5	2	5	2	-	-
Jones	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Linn	5	2	1	(D)	4	(D)	1	(D)	1	(D)	-	-
Lucas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Marshall	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Mitchell	3	2	3	2	-	-	2	(D)	2	(D)	-	-
Muscatine	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Page	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Plymouth	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Polk	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Pottawattamie	3	1	3	1	-	-	-	-	-	-	-	-
Poweshiek	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Story	3	(D)	3	(D)	1	(D)	1	(D)	1	(D)	1	(D)
Tama	2	(D)	2	(D)	-	-	1	(D)	1	(D)	1	(D)
Van Buren	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Warren	5	(D)	5	(D)	-	-	5	1	1	(D)	4	(D)
Washington	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	5	31	2	(D)	3	(D)	2	(D)	2	(D)	-	-
BLUEBERRIES, WILD												
State Total												
Iowa	3	(D)	3	(D)	2	(D)	1	(D)	1	(D)	1	(D)
Counties												
Cedar	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Dubuque	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Jasper	2	(D)	2	(D)	2	(D)	-	-	-	-	-	-
BOYSENBERRIES												
State Total												
Iowa	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Counties												
Marion	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Poweshiek	-	-	-	-	-	-	2	(D)	2	(D)	-	-
CURRENTS (BLACK OR RED)												
State Total												
Iowa	15	7	12	5	4	2	12	(D)	4	(D)	8	1
Counties												
Benton	3	(D)	-	-	3	(D)	1	(D)	-	-	1	(D)
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Johnson	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Linn	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Polk	4	4	4	4	-	-	1	(D)	1	(D)	-	-
Story	1	(D)	1	(D)	-	-	6	1	1	(D)	5	(D)
Tama	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Warren	1	(D)	1	(D)	-	-	1	(D)	-	-	1	(D)
Winneshiek	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Woodbury	2	(D)	2	(D)	-	-	-	-	-	-	-	-

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Table 33. Berries: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age		Nonbearing age		Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ELDERBERRIES												
State Total												
Iowa	67	69	51	55	20	14	45	29	40	(D)	11	(D)
Counties												
Adams	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Allamakee	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Benton	5	2	2	(D)	5	(D)	1	(D)	-	-	1	(D)
Black Hawk	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Boone	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Buchanan	-	-	-	-	-	-	-	-	1	(D)	-	-
Butler	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Cass	4	4	4	4	-	-	-	-	-	-	-	-
Cedar	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Clay	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Clayton	6	1	6	1	-	-	-	-	-	-	-	-
Clinton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	6	2	6	1	4	(Z)
Decatur	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Des Moines	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Dubuque	2	(D)	2	(D)	-	-	1	(D)	-	-	1	(D)
Floyd	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Grundy	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Henry	3	29	3	29	-	-	1	(D)	1	(D)	-	-
Howard	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Jefferson	5	1	5	1	-	-	-	-	-	-	-	-
Johnson	5	(D)	4	(Z)	1	(D)	-	-	-	-	-	-
Jones	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Linn	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Marion	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Marshall	2	(D)	2	(D)	-	-	3	(D)	3	(D)	-	-
Monroe	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Polk	1	(D)	-	-	1	(D)	2	(D)	2	(D)	-	-
Scott	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Story	3	(D)	1	(D)	3	1	7	(D)	6	1	1	(D)
Tama	2	(D)	2	(D)	-	-	1	(D)	1	(D)	1	(D)
Warren	9	5	9	5	-	-	2	(D)	2	(D)	-	-
Washington	1	(D)	-	-	1	(D)	2	(D)	2	(D)	-	-
Webster	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Wright	4	(D)	-	-	4	(D)	-	-	-	-	-	-
GOOSEBERRIES (SEE TEXT)												
State Total												
Iowa	9	(D)	6	(D)	3	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Johnson	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	3	2	-	-	3	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Story	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Van Buren	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Winneshiek	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
MULBERRIES (SEE TEXT)												
State Total												
Iowa	10	(D)	10	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Boone	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cedar	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Howard	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tama	4	(D)	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
RASPBERRIES, ALL												
State Total												
Iowa	125	63	99	46	27	18	145	94	104	65	57	29
Counties												
Adair	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Allamakee	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Appanoose	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Benton	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Black Hawk	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Boone	2	(D)	2	(D)	-	-	5	(D)	3	(D)	3	1
Buena Vista	3	3	3	3	-	-	3	(D)	3	(D)	3	3
Butler	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Carroll	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cass	-	-	-	-	-	-	1	(D)	1	(D)	-	-

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Table 33. Berries: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age		Nonbearing age		Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
RASPBERRIES, ALL - Con.												
Counties - Con.												
Cedar	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cerro Gordo	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Cherokee	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Clarke	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Clay	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Clayton	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Clinton	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Dallas	1	(D)	1	(D)	-	-	1	(D)	1	(D)	1	(D)
Decatur	2	(D)	2	(D)	-	-	1	(D)	1	(D)	1	(D)
Delaware	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Dickinson	1	(D)	1	(D)	-	-	2	(D)	1	(D)	1	(D)
Dubuque	6	(D)	4	(D)	2	(D)	6	(D)	2	(D)	4	(D)
Floyd	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Greene	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Grundy	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Guthrie	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Hardin	-	-	-	-	-	-	9	(D)	3	(D)	6	(D)
Harrison	1	(D)	1	(D)	1	(D)	8	(D)	2	(D)	7	(D)
Henry	7	(D)	1	(D)	6	(D)	1	(D)	1	(D)	-	-
Howard	4	(D)	4	(D)	-	-	2	(D)	2	(D)	-	-
Humboldt	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Jackson	9	(D)	9	(D)	-	-	4	(D)	4	(D)	-	-
Jasper	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Jefferson	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Johnson	9	(D)	9	(D)	4	(D)	2	(D)	2	(D)	-	-
Jones	2	(D)	-	-	2	(D)	4	(D)	4	(D)	-	-
Keokuk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lee	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Linn	4	(Z)	-	-	4	(Z)	2	(Z)	2	(Z)	-	-
Louisa	2	(D)	2	(D)	-	-	1	(D)	-	-	1	(D)
Lucas	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Madison	1	(D)	-	-	-	-	-	-	-	-	-	-
Marion	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Marshall	8	(D)	2	(D)	6	(D)	9	(D)	3	(D)	6	(D)
Mills	2	(D)	2	(D)	-	-	4	(Z)	1	(Z)	3	(D)
Mitchell	3	(D)	3	(D)	-	-	3	(D)	3	(D)	-	-
Monona	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Monroe	1	(D)	-	-	1	(D)	2	(D)	1	(D)	1	(D)
Muscatine	-	-	-	-	-	-	1	(D)	1	(D)	-	-
O'Brien	1	(D)	1	(D)	-	-	1	(D)	1	(D)	1	(D)
Polk	1	(D)	1	(D)	-	-	5	(D)	4	(D)	1	(D)
Pottawattamie	-	-	-	-	-	-	2	(D)	-	(D)	2	(D)
Poweshiek	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Scott	-	-	-	-	-	-	4	(D)	4	(D)	-	-
Shelby	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Sioux	-	-	-	-	-	-	6	(D)	6	(D)	6	(D)
Story	5	(D)	5	(D)	5	(D)	7	(D)	5	(D)	1	(D)
Tama	6	(D)	6	(D)	2	(D)	4	(D)	3	(D)	1	(D)
Taylor	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Van Buren	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Warren	3	(D)	3	(D)	5	(D)	6	(D)	3	(D)	3	(D)
Washington	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Wayne	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Webster	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Winneshiek	4	(D)	2	(D)	2	(D)	7	(D)	7	(D)	1	(D)
Woodbury	1	(D)	1	(D)	-	-	4	(D)	3	(D)	1	(D)
STRAWBERRIES												
State Total												
Iowa	145	169	126	144	36	25	139	116	121	108	27	8
Counties												
Adair	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Adams	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Allamakee	4	(D)	4	(D)	-	-	1	(D)	1	(D)	-	-
Appanoose	-	-	-	-	-	-	2	(D)	-	(D)	2	(D)
Benton	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Black Hawk	4	(D)	3	(D)	2	(D)	3	(D)	3	(D)	1	(D)
Boone	1	(D)	1	(D)	1	(D)	3	(Z)	3	(Z)	-	-
Bremer	5	(D)	5	(D)	-	-	-	-	-	-	-	-
Buchanan	2	(D)	2	(D)	1	(D)	3	(D)	3	(D)	-	-
Calhoun	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Carroll	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Cass	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Cedar	3	(Z)	-	-	3	(Z)	1	(Z)	1	(Z)	-	-
Cerro Gordo	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Chickasaw	7	(D)	7	(D)	3	(D)	7	(D)	7	(D)	-	-
Clay	1	(D)	1	(D)	3	(D)	1	(D)	1	(D)	-	-
Clayton	5	(D)	5	(D)	1	(D)	7	(D)	7	(D)	-	-
Clinton	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)
Dallas	2	(D)	2	(D)	-	-	4	(D)	4	(D)	-	-
Davis	1	(D)	1	(D)	-	-	5	(D)	5	(D)	-	-
Des Moines	-	-	-	-	-	-	1	(D)	-	(D)	1	(D)

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Table 33. Berries: 2022 and 2017 (continued)

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

Geographic area	2022						2017					
	Total		Bearing age		Nonbearing age		Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
STRAWBERRIES - Con.												
Counties - Con.												
Dickinson	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
Dubuque	5	2	5	2	-	-	5	1	1	(D)	4	(D)
Floyd	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Grundy	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Guthrie	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hardin	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Harrison	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Henry	3	2	3	2	-	-	-	-	-	-	-	-
Howard	3	(D)	2	(D)	1	(D)	3	(D)	3	(D)	-	-
Iowa	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Jackson	2	(D)	2	(D)	2	(D)	4	(D)	4	(D)	-	-
Jasper	7	(D)	7	(D)	-	-	-	-	-	-	-	-
Jefferson	2	(D)	2	(D)	-	-	11	1	11	1	-	-
Johnson	13	4	13	4	-	-	7	2	7	2	-	-
Jones	5	(D)	3	(D)	2	(D)	3	1	5	2	3	1
Keokuk	-	-	-	-	-	-	5	(D)	5	2	2	(D)
Kossuth	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Lee	3	(D)	3	(D)	-	-	2	(D)	2	(D)	-	-
Linn	2	(D)	2	(D)	-	-	2	(D)	1	(D)	1	(D)
Lyon	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Madison	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Mahaska	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Marion	1	(D)	1	(D)	-	-	-	-	4	(D)	-	-
Marshall	-	-	-	-	-	-	4	(D)	4	(D)	-	-
Mills	-	-	-	-	-	-	3	-	-	-	3	1
Mitchell	5	10	5	7	3	2	2	(D)	2	(D)	2	(D)
Monroe	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Muscatine	6	2	1	(D)	5	(D)	1	(D)	1	(D)	-	-
O'Brien	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Osceola	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Page	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Polk	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Pottawattamie	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Poweshiek	-	-	-	-	-	-	4	1	4	1	-	-
Ringgold	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Scott	1	(D)	1	(D)	-	-	1	(D)	1	(D)	1	(D)
Shelby	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Sioux	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Story	7	11	7	11	-	-	10	9	9	(D)	1	(D)
Tama	3	4	3	4	-	-	2	(D)	2	(D)	-	-
Union	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Van Buren	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Warren	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Winneshiek	4	(D)	3	(Z)	1	(D)	7	(D)	5	(D)	2	(D)
Worth	4	4	4	4	-	-	-	-	-	-	-	-
Wright	3	3	-	-	3	3	-	-	-	-	-	-
OTHER BERRIES (SEE TEXT)												
State Total												
Iowa	19	42	9	4	11	38	25	16	5	4	20	12
Counties												
Benton	5	(D)	1	(D)	4	(D)	1	(D)	-	-	1	(D)
Buchanan	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Carroll	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Cass	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Cedar	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Hardin	-	-	-	-	-	-	6	3	-	-	6	3
Linn	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Louisa	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Marshall	6	36	-	-	6	36	8	8	2	(D)	6	(D)
Mitchell	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Sac	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Story	-	-	-	-	-	-	5	2	-	-	5	2
Tama	-	-	-	-	-	-	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: 2022 and 2017

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

Geographic area	2022					2017		
	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								
Iowa	469	9,167,133	352	468	92,896,546	382	9,478,670	291
Counties								
Adair	6	8,700	(D)	6	(D)	-	-	-
Adams	-	-	-	-	-	-	(D)	-
Allamakee	5	53,165	(D)	5	446,017	3	(D)	(D)
Appanoose	1	(D)	-	1	(D)	-	-	-
Benton	6	28,960	12	6	248,264	7	43,820	2
Black Hawk	8	19,337	(D)	8	136,954	5	113,700	-
Boone	15	50,966	16	15	322,611	11	4,015	17
Bremer	8	30,240	8	8	173,250	-	-	-
Buchanan	1	(D)	-	1	(D)	2	(D)	-
Buena Vista	5	(D)	1	5	285,760	3	(D)	-
Butler	1	(D)	(D)	1	(D)	3	1,800	1
Calhoun	1	(D)	-	1	(D)	1	(D)	-
Carroll	1	-	(D)	1	(D)	-	-	-
Cass	1	(D)	-	1	(D)	1	(D)	-
Cedar	11	20,100	4	11	178,400	6	14,800	3
Cerro Gordo	1	(D)	-	1	(D)	2	(D)	-
Cherokee	3	(D)	(D)	3	(D)	1	(D)	-
Chickasaw	10	140,498	9	10	(D)	14	158,572	3
Clarke	-	-	-	-	-	1	(D)	-
Clay	4	9,069	(D)	4	(D)	3	(D)	(D)
Clayton	6	(D)	2	6	74,430	4	(D)	1
Clinton	3	(D)	(D)	3	(D)	2	(D)	(D)
Crawford	1	(D)	-	1	(D)	-	-	-
Dallas	7	20,160	4	7	137,400	4	-	1
Davis	12	86,940	(D)	12	632,855	20	69,608	3
Decatur	1	(D)	(D)	1	(D)	1	(D)	-
Delaware	3	-	1	3	(D)	1	(D)	-
Des Moines	8	50,094	5	8	428,826	5	(D)	(D)
Dickinson	5	35,700	2	5	(D)	2	(D)	(D)
Dubuque	4	(D)	8	4	(D)	4	2,639	(D)
Emmet	1	-	(D)	1	(D)	1	(D)	-
Fayette	6	92,536	(D)	6	1,666,900	1	(D)	-
Floyd	16	213,439	1	16	1,305,670	17	159,240	5
Fremont	3	(D)	-	3	(D)	2	(D)	-
Greene	2	(D)	(D)	2	(D)	2	(D)	(D)
Grundy	9	16,248	4	9	153,700	3	(D)	(D)
Guthrie	3	7,600	-	3	(D)	2	(D)	(D)
Hamilton	7	16,451	2	7	(D)	4	13,080	(D)
Hardin	2	(D)	-	2	(D)	4	14,100	(D)
Harrison	3	(D)	(D)	3	(D)	2	(D)	(D)
Howard	13	362,036	5	13	(D)	9	579,452	(D)
Iowa	-	-	-	-	-	1	(D)	-
Jackson	4	420	(D)	4	10,300	1	-	(D)
Jasper	1	-	(D)	1	(D)	1	(D)	-
Jefferson	7	800	15	7	(D)	6	15,900	5
Johnson	15	41,483	6	15	343,301	22	65,984	6
Jones	2	(D)	(D)	2	(D)	5	2,600	2
Keokuk	3	61,268	12	3	(D)	4	6,172	(D)
Kossuth	2	(D)	(D)	2	(D)	-	-	-
Lee	6	(D)	(D)	6	(D)	10	(D)	6
Linn	25	113,973	16	25	906,566	14	(D)	11
Lucas	8	52,716	-	8	658,050	3	(D)	(D)
Lyon	6	132,180	6	6	3,671,427	1	(D)	(D)
Madison	6	(D)	5	6	(D)	7	19,600	(D)
Mahaska	2	(D)	(D)	2	(D)	4	(D)	(D)
Marion	14	(D)	(D)	14	(D)	13	(D)	(D)
Marshall	19	(D)	21	19	(D)	5	(D)	-
Mills	4	-	8	4	51,200	4	(D)	(D)
Mitchell	8	78,004	2	8	1,023,544	10	51,035	(D)
Monona	-	-	-	-	-	2	(D)	-
Monroe	2	(D)	(D)	2	(D)	-	-	-
Montgomery	1	(D)	-	1	(D)	1	(D)	-
Muscatine	1	-	(D)	1	(D)	3	(D)	(D)
Page	-	-	-	-	-	5	(D)	(D)
Palo Alto	2	-	(D)	2	(D)	-	-	-
Plymouth	7	(D)	6	7	(D)	1	(D)	(D)
Pocahontas	-	-	-	-	-	2	(D)	-
Polk	20	314,000	10	20	(D)	20	237,623	19
Pottawattamie	6	(D)	(D)	6	(D)	6	(D)	(D)
Poweshiek	-	-	-	-	-	2	(D)	-
Sac	5	20,031	4	5	173,398	6	57,940	10
Scott	14	84,822	8	14	826,716	10	73,628	11
Shelby	1	(D)	-	1	(D)	3	(D)	-
Sioux	6	(D)	(D)	6	(D)	2	(D)	(D)
Story	17	(D)	16	17	(D)	10	(D)	7
Tama	4	(D)	(D)	4	(D)	1	(D)	3
Taylor	-	-	-	-	-	3	9,000	-
Union	1	(D)	-	1	(D)	1	(D)	-
Van Buren	1	(D)	-	1	(D)	4	(D)	9

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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: 2022 and 2017 (continued)

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

Geographic area	2022				2017			
	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 - Con.								
Counties - Con.								
Wapello	2	(D)	-	2	(D)	1	(D)	-
Warren	14	94,200	17	14	1,210,920	11	56,205	3
Washington	6	103,392	4	6	2,407,956	6	(D)	3
Wayne	2	(D)	(D)	2	(D)	3	(D)	(D)
Webster	4	65,388	(D)	4	1,246,020	2	(D)	(D)
Winnebago	1	-	(D)	1	(D)	2	(D)	-
Winneshiek	9	27,378	(D)	9	263,115	7	23,705	-
Woodbury	8	(D)	7	7	149,895	2	(D)	(D)
Worth	-	-	-	-	-	1	-	(D)
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)								
State Total								
Iowa	318	6,700,794	160	317	74,687,377	275	7,458,861	177
Counties								
Adair	5	8,700	(D)	5	(D)	-	-	-
Adams	-	-	-	-	-	1	(D)	-
Allamakee	5	(D)	(D)	5	426,590	2	(D)	-
Appanoose	1	(D)	-	1	(D)	-	-	-
Benton	3	(D)	(D)	3	(D)	4	14,532	(D)
Black Hawk	8	19,337	-	8	(D)	5	(D)	-
Boone	10	42,568	5	10	231,408	9	4,015	(D)
Bremer	4	7,200	4	4	(D)	-	-	-
Buchanan	1	(D)	-	1	(D)	2	(D)	-
Buena Vista	2	(D)	-	2	(D)	3	(D)	-
Butler	1	(D)	(D)	1	(D)	3	900	(Z)
Calhoun	1	(D)	-	1	(D)	1	(D)	-
Carroll	1	-	(D)	1	(D)	-	-	-
Cass	-	-	-	-	-	1	(D)	-
Cedar	10	10,000	3	10	136,900	6	14,800	3
Cerro Gordo	1	(D)	-	1	(D)	2	(D)	-
Cherokee	1	(D)	-	1	(D)	1	(D)	-
Chickasaw	8	80,164	3	8	1,045,000	11	82,132	(D)
Clay	3	(D)	(D)	3	(D)	2	(D)	-
Clayton	3	(D)	(D)	3	60,350	1	(D)	-
Clinton	1	(D)	-	1	(D)	1	(D)	-
Crawford	1	(D)	-	1	(D)	-	-	-
Dallas	7	6,720	(D)	7	53,320	-	-	-
Davis	9	80,560	-	9	604,091	14	(D)	-
Delaware	-	-	-	-	-	1	(D)	-
Des Moines	5	(D)	(D)	5	318,064	3	(D)	-
Dickinson	3	35,700	-	3	(D)	2	(D)	(D)
Dubuque	2	(D)	(D)	2	(D)	4	1,613	(D)
Emmet	-	-	-	-	-	1	(D)	-
Fayette	6	92,536	(D)	6	(D)	1	(D)	-
Floyd	13	213,439	(D)	13	1,298,170	14	136,880	(D)
Fremont	3	(D)	-	3	(D)	1	(D)	-
Greene	-	-	-	-	-	2	(D)	(D)
Grundy	2	(D)	-	2	(D)	-	-	-
Guthrie	5	(D)	(D)	5	110,500	2	(D)	-
Hamilton	3	7,600	-	3	(D)	2	(D)	(D)
Hardin	5	12,964	(D)	5	75,381	3	(D)	-
Harrison	2	(D)	-	2	(D)	2	(D)	-
Henry	2	(D)	-	2	(D)	1	(D)	-
Howard	10	(D)	(D)	10	(D)	9	(D)	-
Iowa	-	-	-	-	-	1	(D)	-
Jackson	-	-	-	-	-	1	-	(D)
Jasper	1	-	(D)	1	(D)	1	(D)	-
Jefferson	5	800	(D)	5	25,800	3	15,900	-
Johnson	10	40,454	(D)	10	318,200	14	25,752	-
Jones	1	-	(D)	1	(D)	2	(D)	(D)
Keokuk	-	-	-	-	-	3	6,172	-
Kossuth	2	(D)	-	2	(D)	-	-	-
Lee	6	(D)	(D)	6	(D)	6	(D)	-
Linn	19	(D)	9	19	797,594	10	(D)	(D)
Lucas	3	51,216	-	3	619,800	3	(D)	(D)
Lyon	6	132,180	6	6	3,671,427	1	(D)	-
Madison	6	(D)	5	6	(D)	5	(D)	(D)
Mahaska	1	(D)	-	1	(D)	3	(D)	(D)
Marion	9	(D)	(D)	9	(D)	7	(D)	(D)
Marshall	10	(D)	18	10	(D)	5	(D)	-
Mills	-	-	-	-	-	2	(D)	(D)
Mitchell	5	31,128	(D)	5	(D)	9	25,307	(D)
Monona	-	-	-	-	-	2	(D)	-
Monroe	1	(D)	-	1	(D)	-	-	-
Montgomery	1	(D)	-	1	(D)	1	(D)	-
Muscatine	-	-	-	-	-	2	(D)	-
Page	-	-	-	-	-	5	(D)	(D)
Plymouth	1	(D)	-	1	(D)	1	(D)	(D)
Pocahontas	-	-	-	-	-	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: 2022 and 2017 (continued)

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

Geographic area	2022					2017		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS) - Con.								
Counties - Con.								
Polk	14	293,920	(D)	14	5,132,520	13	(D)	7
Pottawattamie	5	(D)	(D)	5	(D)	4	(D)	-
Sac	3	(D)	(D)	3	128,550	6	(D)	10
Scott	10	48,881	(D)	10	600,286	7	70,260	(D)
Shelby	1	(D)	-	1	(D)	3	(D)	-
Sioux	4	(D)	(D)	4	(D)	2	(D)	-
Story	5	(D)	(D)	5	(D)	5	(D)	(D)
Tama	3	(D)	(D)	3	(D)	1	(D)	(D)
Taylor	-	-	-	-	-	3	9,000	-
Union	1	(D)	-	1	(D)	1	(D)	-
Van Buren	1	(D)	-	1	(D)	1	(D)	-
Wapello	2	(D)	-	2	(D)	1	(D)	-
Warren	13	59,880	13	13	1,039,320	5	49,429	(D)
Washington	4	59,242	(D)	4	2,146,000	2	(D)	(D)
Wayne	-	-	-	-	-	3	(D)	(D)
Webster	3	57,471	-	3	1,200,000	-	-	-
Winneshiek	-	-	-	-	-	2	(D)	-
Winneshiek	8	18,386	(D)	8	129,802	7	23,705	(D)
Woodbury	7	(D)	(D)	6	(D)	2	(D)	(D)
Worth	-	-	-	-	-	1	-	(D)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Iowa	177	144,251	124	177	1,776,003	72	(D)	49
Counties								
Adair	1	-	(D)	1	(D)	-	-	-
Allamakee	2	-	(D)	2	(D)	-	-	-
Appanoose	1	(D)	-	1	(D)	-	-	-
Benton	4	(D)	(D)	4	(D)	1	(D)	(D)
Black Hawk	1	-	(D)	1	(D)	-	-	-
Boone	8	274	(D)	8	(D)	2	-	(D)
Bremer	4	23,040	(D)	4	132,000	-	-	-
Buena Vista	3	-	1	3	(D)	-	-	-
Cedar	6	(D)	1	6	18,000	-	-	-
Cherokee	2	-	(D)	2	(D)	-	-	-
Clay	2	-	(D)	2	(D)	-	-	-
Clayton	3	-	(D)	3	14,080	3	-	1
Clinton	2	(D)	(D)	2	(D)	1	-	(D)
Dallas	4	-	(D)	4	2,560	3	-	(D)
Davis	2	-	(D)	2	(D)	-	-	-
Decatur	1	(D)	-	1	(D)	-	-	-
Delaware	3	-	1	3	(D)	-	-	-
Dickinson	3	-	2	3	10,880	-	-	-
Dubuque	4	-	(D)	4	23,640	4	513	(D)
Emmet	1	-	(D)	1	(D)	-	-	-
Fayette	1	-	(D)	1	(D)	-	-	-
Floyd	3	-	(D)	3	7,500	-	-	-
Greene	1	-	-	1	-	1	-	(D)
Grundy	1	-	(D)	1	(D)	-	-	-
Guthrie	6	(D)	(D)	6	43,200	1	(D)	-
Hardin	4	-	(D)	4	9,437	1	-	(D)
Henry	3	(D)	(D)	3	5,130	1	(D)	(D)
Howard	2	-	(D)	2	(D)	-	-	-
Jackson	3	420	-	3	(D)	-	-	-
Jefferson	5	-	(D)	5	17,920	-	-	-
Johnson	5	(D)	(D)	5	21,045	4	(D)	(D)
Jones	1	(D)	(D)	1	(D)	3	(D)	(D)
Keokuk	3	61,268	12	3	(D)	2	-	(D)
Kossuth	2	-	(D)	2	(D)	-	-	-
Lee	1	-	(D)	1	(D)	1	-	(D)
Linn	8	(D)	6	8	98,515	-	-	-
Madison	-	-	-	-	-	2	(D)	(D)
Mahaska	1	(D)	(D)	1	(D)	1	(D)	(D)
Marion	4	(D)	(D)	4	3,270	6	2,250	(Z)
Marshall	9	7,200	3	9	116,676	-	-	-
Mills	4	-	8	4	51,200	-	-	-
Mitchell	1	-	(D)	1	(D)	1	-	(D)
Muscatine	1	-	(D)	1	(D)	1	-	(D)
Page	1	-	-	1	(D)	-	-	-
Palo Alto	2	-	(D)	2	(D)	-	-	-
Plymouth	7	(D)	6	7	(D)	-	-	-
Polk	5	2,800	5	5	55,000	9	-	5
Pottawattamie	1	-	(D)	1	(D)	2	-	(D)
Sac	3	(D)	(D)	3	(D)	-	-	-
Scott	11	(D)	(D)	11	31,700	5	-	(D)
Sioux	-	-	-	-	-	1	(D)	-
Story	13	(D)	(D)	13	209,090	6	(D)	(D)
Tama	1	-	(D)	1	(D)	-	-	-
Warren	1	(D)	(D)	1	(D)	2	(D)	(D)
Washington	2	(D)	(D)	2	(D)	4	(D)	(D)
Wayne	-	-	-	-	-	1	-	(D)
Webster	1	-	(D)	1	(D)	2	-	(D)

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Table 34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2022 and 2017 (continued)

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

Geographic area	2022					2017		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
CUT FLOWERS AND CUT FLORIST GREENS - Con.								
Counties - Con.								
Winneshiek	1	-	(D)	1	(D)	-	-	-
Winneshiek	3	(D)	(D)	3	(D)	-	-	-
Woodbury	1	-	(D)	1	(D)	-	-	-
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
Iowa	69	944,465	3	69	5,581,931	45	173,732	1
Counties								
Adams	-	-	-	-	-	1	(D)	-
Allamakee	2	(D)	(D)	2	(D)	1	(D)	-
Appanoose	1	(D)	-	1	(D)	-	-	-
Benton	1	-	(D)	1	(D)	2	(D)	(D)
Cass	1	(D)	-	1	(D)	1	(D)	-
Cedar	5	(D)	-	5	16,000	-	-	-
Cerro Gordo	1	(D)	-	1	(D)	-	-	-
Cherokee	1	(D)	-	1	(D)	1	(D)	-
Chickasaw	6	40,647	-	6	231,247	3	(D)	-
Clay	1	(D)	-	1	(D)	-	-	-
Crawford	1	(D)	-	1	(D)	-	-	-
Dallas	4	6,720	-	4	36,960	-	-	-
Davis	1	(D)	-	1	(D)	5	(D)	(D)
Dickinson	-	-	-	-	-	1	(D)	-
Dubuque	2	-	(D)	2	(D)	1	-	(D)
Fayette	1	-	(D)	1	(D)	-	-	-
Floyd	-	-	-	-	-	1	(D)	-
Guthrie	-	-	-	-	-	1	(D)	-
Hardin	2	(D)	-	2	(D)	1	(D)	-
Howard	1	(D)	-	1	(D)	-	-	-
Johnson	2	(D)	-	2	(D)	7	(D)	-
Lee	2	(D)	-	2	(D)	2	(D)	-
Linn	2	(D)	-	2	(D)	-	-	-
Marion	1	(D)	-	1	(D)	-	-	-
Marshall	1	(D)	-	1	(D)	-	-	-
Mitchell	2	(D)	-	2	(D)	4	12,864	-
Montgomery	1	(D)	-	1	(D)	-	-	-
Polk	2	(D)	-	2	(D)	3	(D)	-
Pottawattamie	1	(D)	-	1	(D)	-	-	-
Sac	1	(D)	-	1	(D)	2	(D)	-
Scott	8	31,318	-	8	172,253	3	(D)	-
Sioux	2	(D)	-	2	(D)	-	-	-
Story	2	(D)	-	2	(D)	1	(D)	-
Wapello	1	(D)	-	1	(D)	-	-	-
Warren	1	(D)	-	1	(D)	3	(D)	-
Washington	2	(D)	-	2	(D)	1	(D)	-
Webster	3	2,640	-	3	(D)	-	-	-
Winneshiek	3	992	-	3	(D)	-	-	-
Woodbury	1	(D)	-	1	(D)	-	-	-
POTTED FLOWERING PLANTS								
State Total								
Iowa	90	1,358,943	29	90	10,622,317	103	1,806,733	33
Counties								
Adams	-	-	-	-	-	1	(D)	-
Allamakee	1	(D)	-	1	(D)	-	-	-
Appanoose	1	(D)	-	1	(D)	-	-	-
Benton	1	-	(D)	1	(D)	2	(D)	(D)
Black Hawk	-	-	-	-	-	1	(D)	-
Boone	4	8,124	-	4	44,682	-	-	-
Bremer	1	-	(D)	1	(D)	-	-	-
Butler	1	-	(D)	1	(D)	3	900	(Z)
Carroll	1	-	(D)	1	(D)	-	-	-
Cass	1	(D)	-	1	(D)	1	(D)	-
Cedar	5	(D)	-	5	7,500	-	-	-
Cherokee	1	(D)	-	1	(D)	1	(D)	-
Chickasaw	6	19,687	(D)	6	(D)	2	(D)	(D)
Clarke	-	-	-	-	-	1	(D)	-
Clay	-	-	-	-	-	1	-	(D)
Dallas	6	6,720	1	6	44,560	-	-	-
Davis	4	(D)	(D)	4	15,600	6	-	2
Decatur	1	-	(D)	1	(D)	1	(D)	-
Des Moines	2	(D)	-	2	(D)	2	(D)	-
Dickinson	-	-	-	-	-	1	(D)	-
Dubuque	-	-	-	-	-	3	513	-
Fayette	1	-	(D)	1	(D)	-	-	-
Floyd	-	-	-	-	-	4	(D)	(D)
Fremont	-	-	-	-	-	1	(D)	-
Guthrie	-	-	-	-	-	2	(D)	(D)
Hamilton	-	-	-	-	-	1	-	(D)
Hardin	3	(D)	-	3	(D)	1	(D)	-
Harrison	-	-	-	-	-	4	(D)	(D)

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Table 34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2022 and 2017 (continued)

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

Geographic area	2022				2017			
	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 - Con.								
Counties - Con.								
Howard	2	(D)	(D)	2	(D)	4	(D)	(D)
Jasper	-	-	-	-	-	1	(D)	-
Johnson	3	(D)	(D)	3	(D)	9	21,965	(D)
Keokuk	-	-	-	-	-	2	-	(D)
Lee	1	(D)	-	1	(D)	1	(D)	-
Linn	4	(D)	1	4	(D)	7	(D)	(D)
Lucas	5	1,500	-	5	38,250	-	-	-
Lyon	-	-	-	-	-	1	(D)	-
Marion	6	(D)	-	6	(D)	2	(D)	-
Marshall	1	(D)	-	1	(D)	1	(D)	-
Mitchell	1	(D)	-	1	(D)	4	12,864	-
Montgomery	1	(D)	-	1	(D)	1	(D)	-
Page	-	-	-	-	-	4	(D)	(D)
Polk	2	(D)	-	2	(D)	9	(D)	7
Pottawattamie	1	(D)	(D)	1	(D)	-	-	-
Poweshiek	-	-	-	-	-	2	(D)	-
Sac	1	(D)	-	1	(D)	2	(D)	-
Scott	3	(D)	(D)	3	22,477	2	(D)	-
Sioux	2	(D)	(D)	2	(D)	1	(D)	(D)
Taylor	-	-	-	-	-	3	-	3
Wapello	2	(D)	-	2	(D)	-	-	-
Warren	4	(D)	(D)	4	(D)	7	4,403	(D)
Washington	2	-	(D)	2	(D)	1	(D)	-
Wayne	2	(D)	(D)	2	(D)	-	-	-
Webster	3	5,277	-	3	30,000	-	-	-
Winneshiek	2	(D)	-	2	(D)	-	-	-
Woodbury	2	(D)	(D)	2	(D)	-	-	-
OTHER FLORICULTURE AND BEDDING CROPS								
State Total								
Iowa	27	18,680	37	27	228,918	28	(D)	32
Counties								
Allamakee	1	-	(D)	1	(D)	1	-	(D)
Benton	-	-	-	-	-	2	-	(D)
Boone	1	-	(D)	1	(D)	-	-	(D)
Chickasaw	1	-	(D)	1	(D)	1	(D)	-
Dallas	-	-	-	-	-	1	(D)	-
Davis	2	-	(D)	2	(D)	4	-	(D)
Decatur	1	(D)	-	1	(D)	1	-	(D)
Des Moines	3	-	-	3	-	2	-	(D)
Dubuque	2	-	(D)	2	(D)	1	-	(D)
Fremont	1	(D)	-	1	(D)	-	-	-
Henry	1	-	(D)	1	(D)	1	-	(D)
Jackson	1	-	(D)	1	(D)	-	-	-
Jefferson	6	-	6	6	-	3	-	5
Johnson	-	-	-	-	-	1	-	(D)
Keokuk	-	-	-	-	-	1	-	(D)
Lee	1	-	(D)	1	(D)	4	-	(D)
Madison	1	(D)	-	1	(D)	-	-	-
Mills	-	-	-	-	-	2	-	(D)
Mitchell	2	(D)	(D)	2	(D)	-	-	-
Monroe	1	-	(D)	1	(D)	-	-	-
Polk	1	-	(D)	1	(D)	-	-	-
Van Buren	-	-	-	-	-	3	-	9
Washington	1	-	(D)	1	(D)	1	-	(D)
NURSERY STOCK CROPS								
State Total								
Iowa	169	567,304	592	169	16,114,039	145	226,290	889
Counties								
Adams	-	-	-	-	-	2	-	(D)
Allamakee	-	-	-	-	-	1	-	(D)
Audubon	1	-	(D)	1	(D)	-	-	-
Benton	9	-	86	9	(D)	11	-	55
Black Hawk	5	(D)	22	5	(D)	8	(D)	62
Boone	4	-	(Z)	4	(D)	3	(D)	(D)
Bremer	1	-	(D)	1	(D)	-	-	-
Buchanan	-	-	-	-	-	2	-	(D)
Cedar	8	(D)	41	8	451,500	1	-	(D)
Cerro Gordo	2	-	(D)	2	(D)	2	(D)	(D)
Chickasaw	3	-	1	3	12,700	6	(D)	14
Clay	-	-	-	-	-	2	-	(D)
Crawford	-	-	-	-	-	1	-	(D)
Dallas	7	(D)	77	7	(D)	6	(D)	215
Davis	-	-	-	-	-	2	-	(D)
Decatur	-	-	-	-	-	4	-	(D)
Delaware	-	-	-	-	-	1	-	(D)
Des Moines	1	(D)	-	1	(D)	3	-	4
Dickinson	-	-	-	-	-	1	-	(D)
Dubuque	7	120,000	18	7	672,500	-	-	-
Floyd	3	-	3	3	42,504	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: 2022 and 2017 (continued)

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

Geographic area	2022					2017		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
NURSERY STOCK CROPS - Con.								
Counties - Con.								
Franklin	-	-	-	-	-	1	-	(D)
Hamilton	1	-	(D)	1	(D)	1	-	(D)
Hancock	-	-	-	-	-	1	-	(D)
Hardin	2	-	(D)	2	(D)	-	-	-
Henry	-	-	-	-	-	1	(D)	-
Howard	4	8,400	9	4	340,500	2	-	(D)
Iowa	1	-	(D)	1	(D)	1	-	(D)
Jasper	1	-	(D)	1	(D)	-	-	(D)
Jefferson	2	(D)	(D)	2	(D)	-	(D)	(D)
Johnson	5	(D)	(D)	5	(D)	10	-	182
Jones	-	-	-	-	-	2	-	(D)
Keokuk	1	-	(D)	1	(D)	1	-	(D)
Lee	1	(D)	-	1	(D)	1	(D)	-
Linn	14	-	42	14	(D)	8	(D)	88
Louisa	2	(D)	-	2	(D)	1	(D)	-
Lucas	1	-	(D)	1	(D)	1	-	(D)
Lyon	-	-	-	-	-	3	(D)	(D)
Madison	1	-	(D)	1	(D)	-	-	(D)
Marion	2	-	(D)	2	(D)	4	-	(D)
Marshall	1	(D)	-	1	(D)	-	-	-
Mills	1	-	(D)	1	(D)	-	-	-
Mitchell	-	-	-	-	-	3	-	(Z)
Muscatine	2	-	(D)	2	(D)	1	-	(D)
Page	-	-	-	-	-	1	(D)	-
Polk	9	(D)	29	9	(D)	9	(D)	20
Pottawattamie	8	-	12	8	104,000	1	-	(D)
Poweshiek	-	-	-	-	-	1	-	(D)
Ringgold	1	-	(D)	1	(D)	-	-	-
Sac	1	-	(D)	1	(D)	-	-	-
Scott	9	(D)	96	9	(D)	5	-	65
Shelby	-	-	-	-	-	4	(D)	(D)
Sioux	10	32,400	24	10	(D)	1	-	(D)
Story	8	(D)	13	8	152,000	5	(D)	7
Tama	-	-	-	-	-	1	-	(D)
Van Buren	1	-	(D)	1	(D)	1	-	(D)
Warren	13	(D)	16	13	(D)	4	(D)	(D)
Washington	2	-	(D)	2	(D)	2	(D)	(D)
Wayne	2	(D)	(D)	2	(D)	2	-	(D)
Webster	3	57,477	3	3	405,000	1	-	(D)
Winnebago	-	-	-	-	-	1	-	(D)
Winneshiek	5	-	25	5	95,000	5	(D)	2
Woodbury	3	4,595	(D)	3	22,780	1	-	(D)
Worth	1	-	(D)	1	(D)	-	-	-
AQUATIC PLANTS								
State Total								
Iowa	2	(D)	-	2	(D)	5	13,552	-
Counties								
Boone	-	-	-	-	-	2	(D)	-
Des Moines	1	(D)	-	1	(D)	2	(D)	-
Hardin	1	(D)	-	1	(D)	-	-	-
Polk	-	-	-	-	-	1	(D)	-
HEMP CLONES OR TRANSPLANTS SOLD FOR TRANSPLANTS TO OTHERS (SEE TEXT)								
State Total								
Iowa	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)
Counties								
Madison	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)
HEMP COMPLETE GROWS (SEE TEXT)								
State Total								
Iowa	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)
Counties								
Benton	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
Iowa	23	61,178	(D)	23	433,763	9	(D)	(D)
Counties								
Bremer	3	-	1	3	(D)	-	-	-
Cedar	5	-	1	5	3,000	-	-	-
Fremont	1	-	(D)	1	(D)	1	-	(D)
Greene	-	-	-	-	-	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: 2022 and 2017 (continued)

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

Geographic area	2022					2017		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY - Con.								
Counties - Con.								
Guthrie	3	(D)	-	3	(D)	2	(D)	-
Johnson	2	(D)	-	2	(D)	-	-	-
Linn	1	-	(D)	1	(D)	-	-	-
Marshall	-	-	-	-	-	2	-	(D)
Mills	2	-	(D)	2	(D)	-	-	-
Montgomery	1	(D)	-	1	(D)	-	-	-
Muscatine	1	-	(D)	1	(D)	-	-	-
Polk	1	-	(D)	1	(D)	1	-	(D)
Sac	1	(D)	(D)	1	(D)	1	-	(D)
Story	-	-	-	-	-	1	-	(D)
Wayne	-	-	-	-	-	1	-	(D)
Webster	3	54	-	3	141	-	-	-
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS								
State Total								
Iowa	18	(D)	4	18	(D)	25	449,935	30
Counties								
Allamakee	1	-	(D)	1	(D)	1	(D)	-
Cedar	5	5,000	-	5	125,000	1	-	(D)
Clay	-	-	-	-	-	1	-	(D)
Floyd	-	-	-	-	-	1	(D)	-
Howard	1	(D)	-	1	(D)	1	(D)	-
Johnson	3	(D)	(D)	3	3,575	5	885	(D)
Madison	-	-	-	-	-	3	6,000	-
Marshall	1	(D)	-	1	(D)	3	(D)	1
Page	-	-	-	-	-	1	(D)	-
Plymouth	2	-	(D)	2	(D)	-	-	-
Polk	-	-	-	-	-	2	-	(D)
Pottawattamie	-	-	-	-	-	1	(D)	-
Warren	-	-	-	-	-	1	-	(D)
Wayne	-	-	-	-	-	1	(D)	-
Webster	3	528	-	3	13,200	-	-	-
Winneshiek	-	-	-	-	-	3	-	21
Woodbury	2	(D)	-	2	(D)	-	-	-
FLOWER SEEDS								
State Total								
Iowa	24	10,858	108	24	271,222	24	10,838	(D)
Counties								
Adair	-	-	-	-	-	2	-	(D)
Allamakee	1	-	-	1	-	1	-	(D)
Boone	-	-	(D)	-	(D)	-	-	-
Cedar	5	5,000	-	5	10,000	-	-	-
Chickasaw	1	-	(D)	1	(D)	2	(D)	-
Clarke	1	-	(D)	1	(D)	-	-	-
Clay	-	-	-	-	-	1	-	(D)
Clayton	1	-	(D)	1	(D)	-	-	-
Dickinson	-	-	-	-	-	1	(D)	-
Dubuque	1	-	(D)	1	(D)	3	513	-
Guthrie	3	(D)	(D)	3	(D)	2	(D)	(D)
Hardin	1	(D)	-	1	(D)	-	-	-
Jasper	1	-	(D)	1	(D)	-	-	-
Johnson	1	-	(D)	1	(D)	2	-	(D)
Kossuth	-	-	-	-	-	2	-	(D)
Linn	1	(D)	-	1	(D)	-	-	-
Madison	-	-	-	-	-	1	-	(D)
Marshall	-	-	-	-	-	2	-	(D)
Page	-	-	-	-	-	1	(D)	-
Pottawattamie	1	-	(D)	1	(D)	1	-	(D)
Sac	1	(D)	(D)	1	(D)	-	-	-
Shelby	-	-	-	-	-	1	-	(D)
Wapello	1	(D)	-	1	(D)	-	-	-
Washington	-	-	-	-	-	1	(D)	-
Webster	3	54	-	3	108	-	-	-
Woodbury	1	(D)	-	1	(D)	1	(D)	(D)
VEGETABLE SEEDS (SEE TEXT)								
State Total								
Iowa	20	38,822	(X)	20	83,734	29	49,481	(X)
Counties								
Adair	-	-	(X)	-	-	2	-	(X)
Buena Vista	2	(D)	(X)	2	(D)	1	-	(X)
Cass	-	-	(X)	-	-	1	(D)	(X)
Cherokee	-	-	(X)	-	-	2	-	(X)
Chickasaw	1	(D)	(X)	1	(D)	-	-	(X)
Clayton	1	(D)	(X)	1	(D)	-	-	(X)
Clinton	-	-	(X)	-	-	1	-	(X)
Dallas	-	-	(X)	-	-	3	-	(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: 2022 and 2017 (continued)

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

Geographic area	2022				2017			
	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 (SEE TEXT) - Con.								
Counties - Con.								
Dickinson	1	(D)	(X)	1	(D)	1	(D)	(X)
Fayette	-	-	(X)	-	-	1	(D)	(X)
Guthrie	-	-	(X)	-	-	2	(D)	(X)
Hancock	-	-	(X)	-	-	2	(D)	(X)
Hardin	1	(D)	(X)	1	(D)	-	-	(X)
Howard	1	(D)	(X)	1	(D)	-	-	(X)
Johnson	1	(D)	(X)	1	(D)	-	-	(X)
Lyon	1	(D)	(X)	1	-	1	(D)	(X)
Marshall	2	(D)	(X)	2	(D)	2	-	(X)
Mitchell	1	(D)	(X)	1	(D)	-	-	(X)
Sac	1	(D)	(X)	1	(D)	-	-	(X)
Story	-	-	(X)	-	-	1	-	(X)
Van Buren	-	-	(X)	-	-	1	(D)	(X)
Wapello	-	-	(X)	-	-	1	-	(X)
Warren	-	-	(X)	-	-	5	-	(X)
Washington	-	-	(X)	-	-	1	(D)	(X)
Webster	3	54	(X)	3	108	-	-	(X)
Winneshiek	4	700	(X)	4	2,400	1	-	(X)
Woodbury	1	(D)	(X)	1	(D)	1	(D)	(X)
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
Iowa	50	102,903	(X)	50	261,033	50	73,584	(X)
Counties								
Adair	1	(D)	(X)	1	(D)	-	-	(X)
Allamakee	-	-	(X)	-	-	1	(D)	(X)
Black Hawk	2	(D)	(X)	2	(D)	-	-	(X)
Boone	1	(D)	(X)	1	(D)	1	(D)	(X)
Bremer	3	150	(X)	3	360	-	-	(X)
Calhoun	1	(D)	(X)	1	(D)	-	-	(X)
Cass	1	(D)	(X)	1	(D)	1	(D)	(X)
Cedar	1	(D)	(X)	1	(D)	-	-	(X)
Cerro Gordo	-	-	(X)	-	-	1	(D)	(X)
Chickasaw	-	-	(X)	-	-	2	(D)	(X)
Clarke	1	(D)	(X)	1	(D)	-	-	(X)
Clayton	2	(D)	(X)	2	(D)	2	(D)	(X)
Clinton	1	(D)	(X)	1	(D)	-	-	(X)
Des Moines	2	(D)	(X)	2	(D)	-	-	(X)
Dickinson	2	(D)	(X)	2	(D)	-	-	(X)
Dubuque	-	-	(X)	-	-	3	513	(X)
Fremont	-	-	(X)	-	-	1	(D)	(X)
Greene	-	-	(X)	-	-	1	(D)	(X)
Guthrie	-	-	(X)	-	-	1	(D)	(X)
Hardin	1	(D)	(X)	1	(D)	-	-	(X)
Henry	1	(D)	(X)	1	(D)	-	-	(X)
Howard	1	-	(X)	1	(D)	1	(D)	(X)
Jefferson	1	(D)	(X)	1	(D)	-	-	(X)
Johnson	5	12,722	(X)	5	37,617	6	4,846	(X)
Kossuth	2	(D)	(X)	2	(D)	-	-	(X)
Lee	1	(D)	(X)	1	(D)	1	(D)	(X)
Linn	6	2,879	(X)	6	12,830	-	-	(X)
Lyon	-	-	(X)	-	-	1	(D)	(X)
Marion	7	560	(X)	7	1,524	6	1,378	(X)
Marshall	-	-	(X)	-	-	2	-	(X)
Mitchell	1	(D)	(X)	1	(D)	4	5,772	(X)
Monona	-	-	(X)	-	-	2	-	(X)
Muscatine	1	(D)	(X)	1	(D)	1	(D)	(X)
Plymouth	-	-	(X)	-	-	2	-	(X)
Scott	-	-	(X)	-	-	1	(D)	(X)
Sioux	-	-	(X)	-	-	3	3,900	(X)
Story	2	(D)	(X)	2	(D)	3	2,976	(X)
Tama	-	-	(X)	-	-	1	(D)	(X)
Van Buren	-	-	(X)	-	-	1	(D)	(X)
Washington	2	(D)	(X)	2	(D)	-	-	(X)
Winneshiek	2	(D)	(X)	2	(D)	1	(D)	(X)
SOD HARVESTED OR INTENDED FOR SALE IN FUTURE YEARS (SEE TEXT)								
State Total								
Iowa	17	(X)	3,658	17	18,350,632	(NA)	(X)	(NA)
Counties								
Benton	-	(X)	-	-	-	(NA)	(X)	(NA)
Black Hawk	1	(X)	(D)	1	(D)	(NA)	(X)	(NA)
Boone	-	(X)	-	-	-	(NA)	(X)	(NA)
Buchanan	3	(X)	300	3	3,000,000	(NA)	(X)	(NA)
Cedar	-	(X)	-	-	-	(NA)	(X)	(NA)
Cerro Gordo	-	(X)	-	-	-	(NA)	(X)	(NA)
Clay	-	(X)	-	-	-	(NA)	(X)	(NA)
Dallas	2	(X)	(D)	2	(D)	(NA)	(X)	(NA)
Harrison	-	(X)	-	-	-	(NA)	(X)	(NA)
Linn	4	(X)	496	4	3,177,280	(NA)	(X)	(NA)
Madison	1	(X)	(D)	1	(D)	(NA)	(X)	(NA)

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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: 2022 and 2017 (continued)

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

Geographic area	2022				2017			
	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			
SOD HARVESTED OR INTENDED FOR SALE IN FUTURE YEARS (SEE TEXT) - Con.								
Counties - Con.								
Marion	2	(X)	(D)	2	(D)	(NA)	(X)	(NA)
Page	1	(X)	(D)	1	(D)	(NA)	(X)	(NA)
Polk	-	(X)	-	-	-	(NA)	(X)	(NA)
Scott	2	(X)	(D)	2	(D)	(NA)	(X)	(NA)
Story	1	(X)	(D)	1	(D)	(NA)	(X)	(NA)
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS								
State Total								
Iowa	216	2,046,728	(X)	216	20,708,741	263	1,233,192	(X)
Counties								
Adair	1	(D)	(X)	1	(D)	-	-	(X)
Allamakee	2	(D)	(X)	2	(D)	-	-	(X)
Appanoose	1	(D)	(X)	1	(D)	-	-	(X)
Audubon	1	(D)	(X)	1	(D)	-	-	(X)
Benton	-	-	(X)	-	-	7	9,544	(X)
Black Hawk	6	27,230	(X)	6	(D)	1	(D)	(X)
Boone	7	18,428	(X)	7	74,560	1	(D)	(X)
Bremer	3	1,440	(X)	3	9,504	7	30,960	(X)
Buchanan	4	13,860	(X)	4	(D)	2	(D)	(X)
Buena Vista	4	4,440	(X)	4	11,028	3	9,000	(X)
Calhoun	1	(D)	(X)	1	(D)	1	(D)	(X)
Carroll	2	(D)	(X)	2	(D)	1	(D)	(X)
Cass	1	(D)	(X)	1	(D)	5	2,128	(X)
Cedar	3	22,100	(X)	3	138,210	1	(D)	(X)
Cerro Gordo	1	(D)	(X)	1	(D)	1	(D)	(X)
Cherokee	2	(D)	(X)	2	(D)	3	3,600	(X)
Chickasaw	1	(D)	(X)	1	(D)	8	146,332	(X)
Clarke	-	-	(X)	-	-	1	(D)	(X)
Clay	1	(D)	(X)	1	(D)	-	-	(X)
Clayton	3	8,544	(X)	3	(D)	3	7,796	(X)
Clinton	2	(D)	(X)	2	(D)	3	14,200	(X)
Dallas	4	6,720	(X)	4	44,352	6	16,612	(X)
Davis	7	55,706	(X)	7	255,000	8	28,524	(X)
Decatur	2	(D)	(X)	2	(D)	8	20,836	(X)
Delaware	-	-	(X)	-	-	1	(D)	(X)
Des Moines	7	9,830	(X)	7	(D)	2	(D)	(X)
Dickinson	6	31,024	(X)	6	(D)	3	(D)	(X)
Dubuque	2	(D)	(X)	2	(D)	8	16,663	(X)
Fayette	-	-	(X)	-	-	1	(D)	(X)
Floyd	5	66,043	(X)	5	435,884	8	89,735	(X)
Greene	-	-	(X)	-	-	4	7,199	(X)
Grundy	1	(D)	(X)	1	(D)	2	(D)	(X)
Hamilton	1	(D)	(X)	1	(D)	-	-	(X)
Hancock	1	(D)	(X)	1	(D)	3	5,160	(X)
Hardin	2	(D)	(X)	2	(D)	2	(D)	(X)
Harrison	-	-	(X)	-	-	1	(D)	(X)
Henry	4	6,716	(X)	4	24,713	3	4,899	(X)
Howard	4	41,184	(X)	4	271,814	10	30,880	(X)
Ida	1	(D)	(X)	1	(D)	-	-	(X)
Jackson	3	5,880	(X)	3	(D)	-	-	(X)
Jasper	-	-	(X)	-	-	2	(D)	(X)
Jefferson	6	108,364	(X)	6	755,780	5	36,840	(X)
Johnson	14	118,249	(X)	14	298,653	23	90,667	(X)
Jones	2	(D)	(X)	2	(D)	2	(D)	(X)
Keokuk	-	-	(X)	-	-	3	18,900	(X)
Kossuth	4	4,850	(X)	4	21,650	1	(D)	(X)
Lee	3	7,500	(X)	3	15,750	4	11,760	(X)
Linn	9	33,686	(X)	9	137,340	11	31,292	(X)
Lucas	5	500	(X)	5	(D)	-	-	(X)
Lyon	-	-	(X)	-	-	1	(D)	(X)
Madison	1	(D)	(X)	1	(D)	5	7,200	(X)
Mahaska	2	(D)	(X)	2	(D)	3	(D)	(X)
Marion	4	(D)	(X)	4	(D)	10	27,260	(X)
Marshall	3	6,920	(X)	3	18,392	2	(D)	(X)
Mills	5	15,000	(X)	5	99,000	-	-	(X)
Mitchell	5	51,128	(X)	5	221,206	11	49,163	(X)
Monroe	1	(D)	(X)	1	(D)	-	-	(X)
Montgomery	1	(D)	(X)	1	(D)	1	(D)	(X)
Muscatine	4	10,220	(X)	4	(D)	3	(D)	(X)
Page	1	(D)	(X)	1	(D)	3	2,380	(X)
Palo Alto	2	(D)	(X)	2	(D)	-	-	(X)
Plymouth	1	(D)	(X)	1	(D)	2	(D)	(X)
Pocahontas	-	-	(X)	-	-	1	(D)	(X)
Polk	2	(D)	(X)	2	(D)	5	10,030	(X)
Pottawattamie	5	20,602	(X)	5	80,173	2	(D)	(X)
Poweshiek	1	(D)	(X)	1	(D)	1	(D)	(X)
Ringgold	-	-	(X)	-	-	1	(D)	(X)
Sac	1	(D)	(X)	1	(D)	4	8,940	(X)
Scott	4	12,800	(X)	4	33,180	5	2,062	(X)
Sioux	1	(D)	(X)	1	(D)	6	24,308	(X)
Story	6	40,800	(X)	6	219,780	9	43,988	(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: 2022 and 2017 (continued)

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

Geographic area	2022				2017			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS - Con.								
Counties - Con.								
Tama	-	-	(X)	-	-	2	(D)	(X)
Taylor	1	(D)	(X)	1	(D)	1	(D)	(X)
Van Buren	1	(D)	(X)	1	(D)	3	8,000	(X)
Wapello	-	-	(X)	-	-	2	(D)	(X)
Warren	4	9,118	(X)	4	46,278	3	9,738	(X)
Washington	4	30,724	(X)	4	327,351	2	(D)	(X)
Wayne	1	(D)	(X)	1	(D)	-	-	(X)
Webster	3	6,597	(X)	3	43,539	1	(D)	(X)
Winneshiek	8	4,972	(X)	8	21,630	4	7,120	(X)
Woodbury	4	11,456	(X)	4	53,922	1	(D)	(X)
Worth	1	(D)	(X)	1	(D)	-	-	(X)
GREENHOUSE TOMATOES								
State Total								
Iowa	160	1,564,684	(X)	160	13,660,327	216	894,963	(X)
Counties								
Adair	1	(D)	(X)	1	(D)	-	-	(X)
Allamakee	2	(D)	(X)	2	(D)	-	-	(X)
Appanoose	1	(D)	(X)	1	(D)	-	-	(X)
Benton	-	-	(X)	-	-	7	(D)	(X)
Black Hawk	6	20,430	(X)	6	(D)	1	(D)	(X)
Boone	7	(D)	(X)	7	(D)	1	(D)	(X)
Bremer	3	1,440	(X)	3	9,504	1	(D)	(X)
Buchanan	4	13,860	(X)	4	(D)	2	(D)	(X)
Buena Vista	4	2,487	(X)	4	9,032	3	6,000	(X)
Calhoun	1	(D)	(X)	1	(D)	1	(D)	(X)
Carroll	2	(D)	(X)	2	(D)	1	(D)	(X)
Cass	-	-	(X)	-	-	5	2,128	(X)
Cedar	3	(D)	(X)	3	(D)	1	(D)	(X)
Cerro Gordo	1	(D)	(X)	1	(D)	1	(D)	(X)
Cherokee	2	(D)	(X)	2	(D)	3	3,600	(X)
Chickasaw	1	(D)	(X)	1	(D)	8	146,332	(X)
Clarke	-	-	(X)	-	-	1	(D)	(X)
Clayton	3	8,544	(X)	3	(D)	1	(D)	(X)
Clinton	2	(D)	(X)	2	(D)	2	(D)	(X)
Dallas	4	6,720	(X)	4	44,352	4	(D)	(X)
Davis	7	55,706	(X)	7	255,000	8	(D)	(X)
Decatur	2	(D)	(X)	2	(D)	8	12,421	(X)
Delaware	-	-	(X)	-	-	1	(D)	(X)
Des Moines	4	5,200	(X)	4	34,320	-	-	(X)
Dickinson	3	6,400	(X)	3	(D)	1	(D)	(X)
Dubuque	-	-	(X)	-	-	2	(D)	(X)
Fayette	-	-	(X)	-	-	1	(D)	(X)
Floyd	5	66,043	(X)	5	435,884	8	(D)	(X)
Greene	-	-	(X)	-	-	2	(D)	(X)
Grundy	1	(D)	(X)	1	(D)	-	-	(X)
Hamilton	1	(D)	(X)	1	(D)	-	-	(X)
Hancock	-	-	(X)	-	-	3	(D)	(X)
Hardin	2	(D)	(X)	2	(D)	2	(D)	(X)
Henry	4	2,858	(X)	4	18,862	3	(D)	(X)
Howard	4	41,184	(X)	4	271,814	9	(D)	(X)
Ida	1	(D)	(X)	1	(D)	-	-	(X)
Jackson	3	2,940	(X)	3	19,404	-	-	(X)
Jefferson	-	-	(X)	-	-	4	(D)	(X)
Johnson	9	113,134	(X)	9	286,772	21	86,923	(X)
Jones	2	(D)	(X)	2	(D)	2	(D)	(X)
Keokuk	-	-	(X)	-	-	3	18,900	(X)
Kossuth	4	(D)	(X)	4	(D)	1	(D)	(X)
Lee	-	-	(X)	-	-	4	8,880	(X)
Linn	4	19,933	(X)	4	113,158	9	27,900	(X)
Lyon	-	-	(X)	-	-	1	(D)	(X)
Madison	1	(D)	(X)	1	(D)	5	7,200	(X)
Mahaska	2	(D)	(X)	2	(D)	3	(D)	(X)
Marion	3	275	(X)	3	1,938	10	6,660	(X)
Marshall	3	(D)	(X)	3	(D)	2	(D)	(X)
Mills	5	15,000	(X)	5	99,000	-	-	(X)
Mitchell	4	28,764	(X)	4	189,842	11	49,163	(X)
Monroe	1	(D)	(X)	1	(D)	-	-	(X)
Montgomery	1	(D)	(X)	1	(D)	1	(D)	(X)
Muscatine	2	(D)	(X)	2	(D)	2	(D)	(X)
Page	1	(D)	(X)	1	(D)	2	(D)	(X)
Plymouth	1	(D)	(X)	1	(D)	2	(D)	(X)
Pocahontas	-	-	(X)	-	-	1	(D)	(X)
Polk	-	-	(X)	-	-	4	5,920	(X)
Pottawattamie	4	(D)	(X)	4	(D)	2	(D)	(X)
Ringgold	-	-	(X)	-	-	1	(D)	(X)
Sac	1	(D)	(X)	1	(D)	4	8,940	(X)
Scott	2	(D)	(X)	2	(D)	2	(D)	(X)
Sioux	1	(D)	(X)	1	(D)	6	16,754	(X)
Story	5	(D)	(X)	5	(D)	6	15,288	(X)
Tama	-	-	(X)	-	-	2	(D)	(X)
Van Buren	1	(D)	(X)	1	(D)	2	(D)	(X)
Wapello	-	-	(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: 2022 and 2017 (continued)

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

Geographic area	2022				2017			
	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.								
Warren	3	5,309	(X)	3	35,039	3	(D)	(X)
Washington	3	(D)	(X)	3	(D)	-	-	(X)
Wayne	1	(D)	(X)	1	(D)	-	-	(X)
Webster	3	6,597	(X)	3	43,539	1	(D)	(X)
Winneshiek	4	4,072	(X)	4	19,738	4	(D)	(X)
Woodbury	4	4,103	(X)	4	30,577	1	(D)	(X)
Worth	1	(D)	(X)	1	(D)	-	-	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS								
State Total								
Iowa	111	482,044	(X)	111	7,048,414	122	338,229	(X)
Counties								
Allamakee	1	(D)	(X)	1	(D)	-	-	(X)
Appanoose	1	(D)	(X)	1	(D)	-	-	(X)
Audubon	1	(D)	(X)	1	(D)	-	-	(X)
Benton	-	-	(X)	-	-	1	(D)	(X)
Black Hawk	3	6,800	(X)	3	22,800	1	(D)	(X)
Boone	2	(D)	(X)	2	(D)	1	(D)	(X)
Bremer	-	-	(X)	-	-	6	(D)	(X)
Buena Vista	4	1,953	(X)	4	1,996	3	3,000	(X)
Calhoun	1	(D)	(X)	1	(D)	1	(D)	(X)
Carroll	2	(D)	(X)	2	(D)	-	-	(X)
Cass	1	(D)	(X)	1	(D)	-	-	(X)
Cedar	1	(D)	(X)	1	(D)	-	-	(X)
Cerro Gordo	-	-	(X)	-	-	1	(D)	(X)
Cherokee	1	(D)	(X)	1	(D)	-	-	(X)
Clarke	-	-	(X)	-	-	1	(D)	(X)
Clay	1	(D)	(X)	1	(D)	-	-	(X)
Clayton	-	-	(X)	-	-	3	(D)	(X)
Clinton	1	(D)	(X)	1	(D)	3	(D)	(X)
Dallas	-	-	(X)	-	-	2	(D)	(X)
Davis	-	-	(X)	-	-	2	(D)	(X)
Decatur	-	-	(X)	-	-	7	8,415	(X)
Des Moines	5	4,630	(X)	5	(D)	2	(D)	(X)
Dickinson	5	24,624	(X)	5	80,526	3	(D)	(X)
Dubuque	2	(D)	(X)	2	(D)	8	(D)	(X)
Fayette	-	-	(X)	-	-	1	(D)	(X)
Floyd	-	-	(X)	-	-	2	(D)	(X)
Greene	-	-	(X)	-	-	2	(D)	(X)
Grundy	-	-	(X)	-	-	2	(D)	(X)
Hamilton	1	(D)	(X)	1	(D)	-	-	(X)
Hancock	1	(D)	(X)	1	(D)	1	(D)	(X)
Hardin	1	(D)	(X)	1	(D)	-	-	(X)
Harrison	-	-	(X)	-	-	1	(D)	(X)
Henry	4	3,858	(X)	4	5,851	3	(D)	(X)
Howard	-	-	(X)	-	-	1	(D)	(X)
Jackson	3	2,940	(X)	3	(D)	-	-	(X)
Jasper	-	-	(X)	-	-	2	(D)	(X)
Jefferson	6	108,364	(X)	6	755,780	1	(D)	(X)
Johnson	6	5,115	(X)	6	11,881	5	3,744	(X)
Jones	-	-	(X)	-	-	2	(D)	(X)
Kossuth	3	(D)	(X)	3	(D)	-	-	(X)
Lee	3	7,500	(X)	3	15,750	3	2,880	(X)
Linn	5	13,753	(X)	5	24,182	3	3,392	(X)
Lucas	5	500	(X)	5	(D)	-	-	(X)
Lyon	-	-	(X)	-	-	1	(D)	(X)
Mahaska	-	-	(X)	-	-	1	(D)	(X)
Marion	3	(D)	(X)	3	(D)	9	20,600	(X)
Marshall	2	(D)	(X)	2	(D)	1	(D)	(X)
Mitchell	4	22,364	(X)	4	31,364	-	-	(X)
Muscatine	2	(D)	(X)	2	(D)	3	(D)	(X)
Page	-	-	(X)	-	-	3	(D)	(X)
Palo Alto	2	(D)	(X)	2	(D)	-	-	(X)
Plymouth	1	(D)	(X)	1	(D)	2	(D)	(X)
Polk	2	(D)	(X)	2	(D)	5	4,110	(X)
Pottawattamie	2	(D)	(X)	2	(D)	1	(D)	(X)
Poweshiek	1	(D)	(X)	1	(D)	1	(D)	(X)
Sac	1	(D)	(X)	1	(D)	-	-	(X)
Scott	4	(D)	(X)	4	(D)	3	(D)	(X)
Sioux	1	(D)	(X)	1	(D)	3	7,554	(X)
Story	4	(D)	(X)	4	(D)	6	28,700	(X)
Tama	-	-	(X)	-	-	1	(D)	(X)
Taylor	1	(D)	(X)	1	(D)	1	(D)	(X)
Van Buren	-	-	(X)	-	-	1	(D)	(X)
Warren	3	3,809	(X)	3	11,239	1	(D)	(X)
Washington	1	(D)	(X)	1	(D)	2	(D)	(X)
Webster	-	-	(X)	-	-	1	(D)	(X)
Winneshiek	4	900	(X)	4	1,892	2	(D)	(X)
Woodbury	3	7,353	(X)	3	23,345	-	-	(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: 2022 and 2017 (continued)

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

Geographic area	2022				2017			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
GREENHOUSE FRUITS AND BERRIES								
State Total								
Iowa	16	17,062	(X)	16	45,167	20	27,864	(X)
Counties								
Allamakee	1	(D)	(X)	1	(D)	-	-	(X)
Boone	-	-	(X)	-	-	1	(D)	(X)
Cerro Gordo	-	-	(X)	-	-	1	(D)	(X)
Cherokee	1	(D)	(X)	1	(D)	-	-	(X)
Clayton	-	-	(X)	-	-	1	(D)	(X)
Dallas	1	(D)	(X)	1	(D)	-	-	(X)
Decatur	1	(D)	(X)	1	(D)	-	-	(X)
Greene	-	-	(X)	-	-	1	(D)	(X)
Harrison	-	-	(X)	-	-	1	(D)	(X)
Henry	2	(D)	(X)	2	(D)	1	(D)	(X)
Howard	-	-	(X)	-	-	5	7,500	(X)
Johnson	3	(D)	(X)	3	(D)	3	5,100	(X)
Kossuth	1	(D)	(X)	1	(D)	-	-	(X)
Page	-	-	(X)	-	-	1	(D)	(X)
Sac	1	(D)	(X)	1	(D)	3	6,000	(X)
Story	-	-	(X)	-	-	1	(D)	(X)
Warren	1	(D)	(X)	1	(D)	-	-	(X)
Washington	1	(D)	(X)	1	(D)	-	-	(X)
Webster	3	528	(X)	3	1,794	-	-	(X)
Winneshiek	-	-	(X)	-	-	1	(D)	(X)
MUSHROOMS								
State Total								
Iowa	14	11,536	(X)	14	421,286	4	8,664	(X)
Counties								
Benton	-	-	(X)	-	-	2	(D)	(X)
Boone	3	6,450	(X)	3	363,000	-	-	(X)
Bremer	3	(D)	(X)	3	25,572	-	-	(X)
Cedar	-	-	(X)	-	-	2	(D)	(X)
Floyd	3	600	(X)	3	22,500	-	-	(X)
Howard	2	(D)	(X)	2	(D)	-	-	(X)
Marion	1	(D)	(X)	1	(D)	-	-	(X)
Plymouth	2	(D)	(X)	2	(D)	-	-	(X)

Table 35. Cultivated Christmas Trees: 2022 and 2017

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

Geographic area	2022					2017				
	Acres in production			Trees cut		Acres in production		Trees cut		
	Farms	Acres	Acres irrigated	Farms	Number	Farms	Acres	Farms	Number	
State Total										
Iowa	188	1,526	67	104	21,826	139	1,257	95	27,387	
Counties										
Adair	2	(D)	-	2	(D)	1	(D)	1	(D)	
Adams	1	(D)	-	1	(D)	2	(D)	2	(D)	
Allamakee	1	(D)	-	-	-	2	(D)	-	-	
Audubon	1	(D)	-	1	(D)	2	(D)	2	(D)	
Black Hawk	4	(D)	-	1	(D)	1	(D)	1	(D)	
Boone	2	(D)	-	1	(D)	3	5	1	(D)	
Bremer	2	(D)	-	1	(D)	1	(D)	1	(D)	
Butler	3	9	-	1	(D)	1	(D)	1	(D)	
Carroll	2	(D)	-	2	(D)	2	(D)	-	-	
Cedar	4	17	-	2	(D)	1	(D)	-	-	
Cerro Gordo	2	(D)	-	2	(D)	-	-	-	-	
Cherokee	3	9	9	3	555	1	(D)	1	(D)	
Chickasaw	2	(D)	-	-	-	1	(D)	1	(D)	
Clarke	4	23	-	3	207	3	70	3	275	
Clayton	3	17	-	3	(D)	2	(D)	2	(D)	
Clinton	4	17	-	1	(D)	7	86	1	(D)	
Crawford	3	27	-	3	600	1	(D)	1	(D)	
Dallas	1	(D)	-	1	(D)	1	(D)	1	(D)	
Davis	-	-	-	-	-	1	(D)	-	-	
Decatur	3	52	-	1	(D)	1	(D)	1	(D)	
Delaware	2	(D)	-	2	(D)	4	14	2	(D)	
Des Moines	1	(D)	-	1	(D)	2	(D)	1	(D)	
Dickinson	1	(D)	-	-	-	1	(D)	1	(D)	
Dubuque	9	31	-	-	-	4	7	3	6	
Fayette	2	(D)	-	1	(D)	2	(D)	2	(D)	
Floyd	-	-	-	-	-	1	(D)	-	-	
Franklin	2	(D)	-	2	(D)	3	(D)	3	545	
Greene	1	(D)	-	1	(D)	1	(D)	1	(D)	
Grundy	1	(D)	-	1	(D)	1	(D)	1	(D)	
Hancock	-	-	-	-	-	2	(D)	-	-	
Hardin	4	12	-	3	696	1	(D)	1	(D)	
Harrison	-	-	-	-	-	1	(D)	-	-	
Henry	-	-	-	-	-	1	(D)	-	-	
Iowa	2	(D)	-	1	(D)	4	42	1	(D)	
Jackson	2	(D)	-	1	(D)	1	(D)	1	(D)	
Jasper	2	(D)	-	-	-	1	(D)	1	(D)	
Jefferson	2	(D)	-	-	-	-	-	-	-	
Johnson	7	38	-	3	(D)	2	(D)	2	(D)	
Jones	1	(D)	-	-	-	1	(D)	-	-	
Kossuth	4	12	-	1	(D)	1	(D)	1	(D)	
Lee	2	(D)	-	2	(D)	2	(D)	2	(D)	
Linn	10	146	-	9	392	7	83	6	2,982	
Lucas	1	(D)	-	1	(D)	1	(D)	1	(D)	
Lyon	1	(D)	-	1	(D)	1	(D)	-	-	
Madison	8	84	-	3	(D)	4	86	4	4,044	
Mahaska	1	(D)	(D)	1	(D)	2	(D)	2	(D)	
Marion	1	(D)	-	-	-	-	-	-	-	
Marshall	5	27	-	3	(D)	2	(D)	2	(D)	
Mitchell	6	21	(D)	1	(D)	1	(D)	1	(D)	
Monroe	3	70	-	2	(D)	1	(D)	-	-	
Muscatine	5	5	-	-	-	-	-	-	-	
Plymouth	-	-	-	-	-	1	(D)	1	(D)	
Pocahontas	-	-	-	-	-	2	(D)	2	(D)	
Polk	3	(D)	-	3	(D)	8	77	6	1,143	
Pottawattamie	1	(D)	-	1	(D)	1	(D)	1	(D)	
Poweshiek	1	(D)	-	1	(D)	3	(D)	2	(D)	
Scott	7	43	-	4	315	3	18	3	490	
Shelby	-	-	-	-	-	1	(D)	1	(D)	
Sioux	3	6	6	3	36	-	-	-	-	
Story	4	51	-	3	(D)	4	(D)	4	1,651	
Tama	3	3	-	3	(D)	8	11	1	(D)	
Taylor	1	(D)	-	-	-	-	-	-	-	
Van Buren	2	(D)	(D)	2	(D)	-	-	-	-	
Warren	7	69	-	5	(D)	6	81	6	1,460	
Washington	1	(D)	-	1	(D)	1	(D)	1	(D)	
Webster	-	-	-	-	-	1	(D)	1	(D)	
Winneshiek	4	10	-	1	(D)	1	(D)	1	(D)	
Winneshiek	12	129	-	6	1,650	9	67	5	2,860	
Woodbury	2	(D)	-	-	-	-	-	-	-	
Worth	1	(D)	-	1	(D)	-	-	-	-	
Wright	3	(D)	-	1	(D)	1	(D)	1	(D)	

Table 36. Short Rotation Woody Crops: 2022 and 2017

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

Geographic area	2022					2017				
	Acres in production			Acres harvested		Acres in production			Acres harvested	
	Farms	Acres	Acres irrigated	Farms	Acres	Farms	Acres	Acres irrigated	Farms	Acres
State Total										
Iowa	6	60	-	-	-	26	216	11	9	30
Counties										
Boone	-	-	-	-	-	2	(D)	-	-	-
Carroll	-	-	-	-	-	2	(D)	-	-	-
Cedar	-	-	-	-	-	2	(D)	-	-	-
Clinton	6	60	-	-	-	3	(D)	-	-	-
Decatur	-	-	-	-	-	1	(D)	-	-	-
Hancock	-	-	-	-	-	2	(D)	-	-	-
Henry	-	-	-	-	-	1	(D)	-	-	-
Jefferson	-	-	-	-	-	1	(D)	(D)	1	(D)
Linn	-	-	-	-	-	2	(D)	(D)	2	(D)
Mahaska	-	-	-	-	-	1	(D)	(D)	1	(D)
Marshall	-	-	-	-	-	1	(D)	-	1	(D)
Mills	-	-	-	-	-	2	(D)	-	2	(D)
Poweshiek	-	-	-	-	-	1	(D)	-	-	-
Sac	-	-	-	-	-	1	(D)	-	-	-
Scott	-	-	-	-	-	1	(D)	-	1	(D)
Shelby	-	-	-	-	-	1	(D)	(D)	1	(D)
Warren	-	-	-	-	-	2	(D)	-	-	-

Table 37. Maple Syrup: 2022 and 2017

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

Geographic area	2022			2017		
	Farms	Number of taps	Syrup produced (gallons)	Farms	Number of taps	Syrup produced (gallons)
State Total						
Iowa	87	23,903	8,096	53	13,808	4,307
Counties						
Allamakee	-	-	-	1	(D)	(D)
Benton	-	-	-	1	(D)	(D)
Boone	-	-	-	3	128	19
Bremer	3	70	9	-	-	-
Buchanan	3	85	14	2	(D)	(D)
Cedar	-	-	-	1	(D)	(D)
Chickasaw	4	2,620	540	1	(D)	(D)
Clarke	-	-	-	1	(D)	(D)
Clay	2	(D)	(D)	1	(D)	(D)
Clayton	8	(D)	(D)	6	(D)	(D)
Dallas	-	-	-	1	(D)	(D)
Delaware	-	-	-	1	(D)	(D)
Des Moines	-	-	-	1	(D)	(D)
Dubuque	8	(D)	(D)	2	(D)	(D)
Fayette	4	2,000	510	4	(D)	(D)
Floyd	5	242	27	-	-	-
Hardin	5	50	11	-	-	-
Howard	3	24	5	1	(D)	(D)
Jackson	1	(D)	(D)	-	-	-
Jefferson	-	-	-	2	(D)	(D)
Johnson	9	370	47	1	(D)	(D)
Jones	-	-	-	1	(D)	(D)
Keokuk	1	(D)	(D)	-	-	-
Kossuth	2	(D)	(D)	-	-	-
Linn	3	228	27	2	(D)	(D)
Lyon	1	(D)	(D)	-	-	-
Mahaska	-	-	-	1	(D)	(D)
Marion	-	-	-	1	(D)	(D)
Marshall	4	32	4	-	-	-
Mitchell	-	-	-	1	(D)	(D)
Monona	1	(D)	(D)	-	-	-
Montgomery	-	-	-	1	(D)	(D)
Polk	1	(D)	(D)	-	-	-
Poweshiek	-	-	-	2	(D)	(D)
Scott	-	-	-	2	(D)	(D)
Shelby	-	-	-	2	(D)	(D)
Story	4	33	10	-	-	-
Tama	2	(D)	(D)	2	(D)	(D)
Union	2	(D)	(D)	-	-	-
Van Buren	-	-	-	2	(D)	(D)
Washington	1	(D)	(D)	-	-	-
Wayne	-	-	-	1	(D)	(D)
Winneshiek	6	2,314	888	3	(D)	(D)
Woodbury	-	-	-	1	(D)	(D)
Worth	2	(D)	(D)	1	(D)	(D)
Wright	2	(D)	(D)	-	-	-

Table 38. Commodities Raised and Delivered Under Production Contracts: 2022

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

Geographic area	Farms	Number	Geographic area	Farms	Number
BROILERS AND OTHER MEAT-TYPE CHICKENS			TURKEYS - Con.		
State Total			Counties - Con.		
Iowa	25	16,503,670	Buena Vista	16	2,701,770
Counties			Calhoun	1	(D)
Allamakee	1	(D)	Cherokee	6	1,460,000
Butler	1	(D)	Clayton	1	(D)
Cass	1	(D)	Hamilton	3	298,560
Floyd	1	(D)	Hancock	1	(D)
Grundy	1	(D)	Henry	3	212,500
Harrison	5	5,430,000	Ida	2	(D)
Jackson	1	(D)	Muscatine	1	(D)
Johnson	2	(D)	Pocahontas	4	588,700
Pottawattamie	2	(D)	Sac	12	2,002,000
Sioux	5	1,800,000	Story	1	(D)
Taylor	2	(D)	Washington	1	(D)
Union	2	(D)	CUSTOM FED CATTLE SHIPPED DIRECTLY FOR SLAUGHTER		
Winneshiek	1	(D)	State Total		
EGGS, CHICKEN (DOZENS)			Iowa	155	130,758
State Total			Counties		
Iowa	30	45,321,879	Allamakee	2	(D)
Counties			Benton	2	(D)
Allamakee	3	195,000	Buchanan	4	2,288
Boone	1	(D)	Buena Vista	1	(D)
Buchanan	1	(D)	Calhoun	1	(D)
Dallas	4	2,181,600	Carroll	7	9,465
Emmet	1	(D)	Cherokee	2	(D)
Floyd	1	(D)	Clinton	5	1,328
Hancock	1	(D)	Decatur	1	(D)
Harrison	2	(D)	Delaware	6	1,441
Howard	3	2,400,000	Dubuque	7	2,500
Humboldt	1	(D)	Emmet	1	(D)
Johnson	3	646,470	Fayette	5	3,435
Kossuth	2	(D)	Franklin	1	(D)
Lyon	1	(D)	Greene	3	4,920
Mitchell	5	1,824,000	Guthrie	1	(D)
O'Brien	1	(D)	Hardin	2	(D)
LAYERS			Howard	3	950
State Total			Humboldt	2	(D)
Iowa	24	735,482	Iowa	3	(D)
Counties			Jackson	2	(D)
Boone	1	(D)	Jones	6	3,210
Buchanan	1	(D)	Kossuth	8	7,090
Dallas	3	42,000	Lyon	18	13,948
Emmet	1	(D)	Marshall	2	(D)
Floyd	1	(D)	Mitchell	4	2,548
Harrison	2	(D)	Montgomery	1	(D)
Howard	3	93,000	O'Brien	2	(D)
Humboldt	1	(D)	Osceola	1	(D)
Johnson	3	30,000	Palo Alto	4	2,180
Kossuth	2	(D)	Plymouth	2	(D)
Lyon	1	(D)	Poweshiek	3	614
Mitchell	5	96,000	Ringgold	1	(D)
PULLETS FOR LAYING FLOCK REPLACEMENT			Sac	5	4,340
State Total			Scott	1	(D)
Iowa	27	6,762,386	Sioux	19	21,531
Counties			Story	3	1,200
Allamakee	2	(D)	Tama	3	677
Buena Vista	2	(D)	Taylor	2	(D)
Clay	1	(D)	Van Buren	2	(D)
Dallas	7	191,000	Wapello	3	1,050
Fayette	1	(D)	Winneshiek	2	(D)
Howard	3	166,906	Woodbury	1	(D)
Johnson	2	(D)	Worth	1	(D)
Keokuk	2	(D)	HOGS AND PIGS		
Mitchell	1	(D)	State Total		
Palo Alto	1	(D)	Iowa	2,920	28,697,135
Taylor	1	(D)	Counties		
Union	2	(D)	Adair	3	27,340
Washington	2	(D)	Adams	6	40,760
TURKEYS			Allamakee	21	639,062
State Total			Appanoose	2	(D)
Iowa	55	8,830,010	Audubon	32	183,230
Counties			Benton	13	131,959
Bremer	3	474,000	Black Hawk	24	235,500
			Boone	18	119,855
			Bremer	34	204,605
			Buchanan	37	231,470
			Buena Vista	68	1,057,939
			Butler	33	354,580
			Calhoun	38	383,984
			Carroll	64	581,244
			Cass	4	25,900
			Cedar	29	270,955

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Table 38. Commodities Raised and Delivered Under Production Contracts: 2022 (continued)

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

Geographic area	Farms	Number	Geographic area	Farms	Number
HOGS AND PIGS - Con.			REPLACEMENT DAIRY HEIFERS - Con.		
Counties - Con.			Counties		
Cerro Gordo	8	54,800	Allamakee	3	210
Cherokee	45	428,622	Black Hawk	2	(D)
Chickasaw	38	409,574	Bremer	2	(D)
Clay	23	304,920	Butler	4	320
Clayton	30	229,680	Clayton	1	(D)
Clinton	25	193,074	Davis	1	(D)
Crawford	45	678,090	Dubuque	2	(D)
Dallas	7	62,360	Fayette	2	(D)
Davis	4	74,200	Iowa	2	(D)
Decatur	2	(D)	Lyon	2	(D)
Delaware	76	499,453	Marshall	1	(D)
Des Moines	15	91,675	Mitchell	1	(D)
Dickinson	15	93,300	O'Brien	3	3,150
Dubuque	34	105,719	Osceola	6	10,016
Emmet	17	281,240	Palo Alto	2	(D)
Fayette	34	180,980	Pocahontas	2	(D)
Floyd	29	355,674	Pottawattamie	2	(D)
Franklin	56	805,838	Sioux	12	7,842
Fremont	1	(D)	Story	3	270
Greene	41	373,006	Washington	4	86
Grundy	35	306,324	Winneshek	5	338
Guthrie	14	101,580	OTHER CATTLE, SHEEP, LIVESTOCK, OR		
Hamilton	59	866,516	POULTRY		
Hancock	50	523,679	State Total		
Hardin	65	1,064,321	Iowa	35	(X)
Harrison	4	35,500	Counties		
Henry	32	130,901	Appanoose	2	(X)
Howard	28	163,005	Clarke	5	(X)
Humboldt	15	99,568	Clay	2	(X)
Ida	3	15,700	Jasper	2	(X)
Iowa	6	46,000	Lyon	2	(X)
Jackson	10	56,240	Marion	3	(X)
Jasper	35	294,820	Marshall	2	(X)
Jefferson	14	101,288	Mitchell	9	(X)
Johnson	29	159,262	Palo Alto	2	(X)
Jones	20	99,788	Sioux	4	(X)
Keokuk	41	484,929	Wayne	2	(X)
Kossuth	73	787,111	GRAINS, OILSEEDS, VEGETABLES, MELONS,		
Lee	16	69,461	POTATOES, AND OTHER CROPS		
Linn	17	259,354	State Total		
Louisa	32	242,370	Iowa	89	(X)
Lucas	2	(D)	Counties		
Lyon	164	1,509,670	Benton	7	(X)
Madison	5	33,800	Black Hawk	3	(X)
Mahaska	56	482,119	Boone	12	(X)
Marion	6	45,200	Cedar	4	(X)
Marshall	14	116,008	Cherokee	2	(X)
Mitchell	39	429,840	Clinton	2	(X)
Monona	1	(D)	Crawford	1	(X)
Montgomery	2	(D)	Dallas	1	(X)
Muscatine	19	132,760	Dubuque	1	(X)
O'Brien	151	1,141,918	Fayette	1	(X)
Osceola	65	844,385	Grundy	3	(X)
Page	1	(D)	Guthrie	1	(X)
Palo Alto	40	533,110	Hamilton	1	(X)
Plymouth	134	1,645,196	Hardin	1	(X)
Pocahontas	20	358,700	Henry	3	(X)
Polk	1	(D)	Humboldt	1	(X)
Pottawattamie	9	30,050	Ida	1	(X)
Poweshiek	18	116,860	Keokuk	7	(X)
Ringgold	2	(D)	Kossuth	1	(X)
Sac	40	368,462	Linn	5	(X)
Scott	7	28,450	Louisa	1	(X)
Shelby	22	122,388	Lyon	1	(X)
Sioux	264	1,927,126	Mahaska	1	(X)
Story	16	151,390	Marshall	6	(X)
Tama	26	163,610	Muscatine	2	(X)
Taylor	1	(D)	O'Brien	3	(X)
Union	2	(D)	Osceola	2	(X)
Van Buren	5	103,080	Palo Alto	2	(X)
Wapello	11	125,320	Plymouth	1	(X)
Warren	1	(D)	Sac	1	(X)
Washington	109	1,346,023	Shelby	2	(X)
Wayne	3	18,700	Sioux	3	(X)
Webster	24	312,400	Story	1	(X)
Winnebago	8	65,544	Tama	3	(X)
Winneshek	29	424,838	Van Buren	1	(X)
Woodbury	7	46,100	Winnebago	1	(X)
Worth	9	75,802	REPLACEMENT DAIRY HEIFERS		
Wright	18	165,185	State Total		
Iowa	62	29,569			

Table 39. Machinery and Equipment on Operation: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms, 2022	86,868	748	516	1,031	655	593
	2017	86,097	738	509	997	675	628
	\$1,000, 2022	23,582,405	207,050	132,941	215,594	85,295	204,828
	2017	19,863,940	164,653	100,284	171,945	59,080	179,022
Average per farm	dollars, 2022	271,474	276,805	257,638	209,112	130,221	345,410
	2017	230,716	223,107	197,021	172,462	87,526	285,066
Farms by value group:							
\$1 to \$9,999	2022	7,554	84	76	117	72	33
	2017	9,804	90	94	134	134	61
\$10,000 to \$19,999	2022	7,807	60	32	109	70	35
	2017	9,200	59	51	139	84	76
\$20,000 to \$29,999	2022	7,079	59	54	98	75	55
	2017	7,800	64	56	112	65	54
\$30,000 to \$49,999	2022	9,610	61	20	108	120	75
	2017	9,457	80	48	106	97	93
\$50,000 to \$69,999	2022	7,691	61	79	109	70	49
	2017	7,375	68	39	107	66	52
\$70,000 to \$99,999	2022	6,399	63	24	102	43	30
	2017	5,664	66	35	57	63	28
\$100,000 to \$199,999	2022	12,656	117	101	124	99	82
	2017	10,773	106	66	121	90	65
\$200,000 to \$499,999	2022	14,092	111	57	163	60	100
	2017	13,355	117	68	116	55	91
\$500,000 or more	2022	13,980	132	73	101	46	134
	2017	12,669	88	52	105	21	108
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups	farms, 2022	66,394	595	383	765	501	462
	2017	66,874	562	389	755	509	461
	number, 2022	144,324	1,391	903	1,519	904	1,014
	2017	139,434	1,237	846	1,356	900	1,060
Tractors	farms, 2022	66,954	600	366	808	521	417
	2017	67,574	556	377	801	527	448
	number, 2022	214,506	1,849	1,201	2,469	1,333	1,374
	2017	221,693	1,764	1,183	2,347	1,189	1,421
Less than 40 horsepower (PTO)	farms, 2022	23,556	183	133	305	171	140
	2017	24,115	176	128	269	194	147
	number, 2022	35,224	283	244	414	270	205
	2017	36,243	228	195	363	227	220
40 to 99 horsepower (PTO)	farms, 2022	41,858	356	216	561	276	230
	2017	44,466	361	241	561	357	293
	number, 2022	67,051	566	340	902	405	357
	2017	72,957	634	352	912	502	440
100 horsepower (PTO) or more	farms, 2022	44,063	400	228	440	306	312
	2017	44,333	383	261	431	242	307
	number, 2022	112,231	1,000	617	1,153	658	812
	2017	112,493	902	636	1,072	460	761
Grain and bean combines, self-propelled	farms, 2022	30,431	253	140	259	110	220
	2017	31,952	271	157	250	99	234
	number, 2022	33,834	310	170	301	146	237
	2017	34,960	322	183	258	109	258
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-
	2017	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-
	2017	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	2,037	25	18	49	15	14
	2017	2,379	35	10	62	33	6
	number, 2022	2,165	27	18	51	17	14
	2017	2,525	35	11	64	34	6
Hay balers	farms, 2022	17,658	197	142	329	242	100
	2017	19,848	225	138	378	227	122
	number, 2022	20,815	229	158	403	284	109
	2017	23,696	257	163	461	264	142
2022 INVENTORY							
Manufactured 2017 to 2022:							
Trucks, including pickups	farms	20,468	202	98	204	103	182
	number	26,138	263	151	231	118	251
Tractors	farms	10,113	95	53	128	76	65
	number	16,394	147	155	191	82	117
Less than 40 horsepower (PTO)	farms	2,484	30	15	51	29	4
	number	2,802	34	18	62	29	4
40 to 99 horsepower (PTO)	farms	3,181	27	16	36	19	19
	number	3,776	30	30	47	20	24
100 horsepower (PTO) or more	farms	9,566	57	45	61	28	52
	number	9,816	83	107	82	33	89
Grain and bean combines	farms	4,657	49	27	16	3	64
	number	5,060	51	34	18	3	66
Cotton pickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	177	2	4	7	2	-
	number	178	(D)	4	7	(D)	-
Hay balers	farms	1,958	26	17	44	25	13
	number	2,023	28	22	45	25	13

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
farms, 2022	1,090	975	1,007	1,009	1,121	773
2017	1,148	968	967	963	1,057	802
\$1,000, 2022	322,483	244,841	295,430	252,349	329,424	242,940
2017	282,150	242,878	198,554	219,135	267,311	242,783
Average per farm						
dollars, 2022	295,856	251,119	293,376	250,098	293,867	314,282
2017	245,776	250,907	205,330	227,554	252,896	302,722
Farms by value group:						
\$1 to \$9,999						
2022	105	97	121	59	56	39
2017	127	98	119	125	82	53
\$10,000 to \$19,999						
2022	91	65	106	80	82	75
2017	105	84	178	107	97	69
\$20,000 to \$29,999						
2022	46	66	107	100	63	49
2017	84	107	110	66	80	51
\$30,000 to \$49,999						
2022	100	115	103	136	147	76
2017	118	126	89	90	110	42
\$50,000 to \$69,999						
2022	76	83	93	93	91	58
2017	104	86	103	79	111	73
\$70,000 to \$99,999						
2022	85	90	63	81	91	62
2017	66	61	61	74	89	62
\$100,000 to \$199,999						
2022	162	149	112	131	212	120
2017	136	105	79	113	151	117
\$200,000 to \$499,999						
2022	221	160	124	194	183	135
2017	218	143	90	159	144	165
\$500,000 or more						
2022	204	150	178	135	196	159
2017	190	158	138	150	193	170
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
farms, 2022	887	768	762	814	847	576
2017	960	795	754	787	819	625
number, 2022	1,954	1,654	1,610	1,686	1,906	1,438
2017	1,956	1,588	1,463	1,469	1,758	1,512
Tractors						
farms, 2022	879	757	735	808	856	540
2017	976	758	726	816	823	624
number, 2022	2,995	2,433	2,141	2,689	2,926	2,070
2017	3,299	2,526	2,068	2,838	2,881	2,527
Less than 40 horsepower (PTO)						
farms, 2022	309	305	309	340	346	189
2017	343	324	345	384	354	230
number, 2022	460	462	448	501	503	314
2017	503	530	516	583	526	368
40 to 99 horsepower (PTO)						
farms, 2022	581	484	411	520	537	335
2017	668	517	422	594	567	411
number, 2022	1,022	751	625	848	855	537
2017	1,160	821	635	945	961	654
100 horsepower (PTO) or more						
farms, 2022	602	478	436	538	603	423
2017	644	473	383	518	555	507
number, 2022	1,513	1,220	1,068	1,340	1,568	1,219
2017	1,636	1,175	917	1,310	1,394	1,505
Grain and bean combines, self-propelled						
farms, 2022	453	336	299	382	415	342
2017	502	347	279	378	426	425
number, 2022	475	376	369	428	438	371
2017	532	373	314	402	445	476
Cotton pickers and strippers, self-propelled						
farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
number, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Forage harvesters, self-propelled						
farms, 2022	18	21	17	31	17	11
2017	10	20	10	27	37	26
number, 2022	18	21	20	34	18	11
2017	10	22	11	27	41	27
Hay balers						
farms, 2022	215	158	160	188	219	75
2017	282	177	185	243	259	130
number, 2022	249	189	192	223	257	83
2017	335	213	226	279	294	150
2022 INVENTORY						
Manufactured 2017 to 2022:						
Trucks, including pickups						
farms	276	262	256	240	254	172
number	359	307	347	292	338	240
Tractors						
farms	153	110	143	100	106	75
number	231	164	232	153	171	146
Less than 40 horsepower (PTO)						
farms	23	42	58	37	22	4
number	27	43	62	43	25	4
40 to 99 horsepower (PTO)						
farms	52	28	38	30	29	21
number	67	32	50	35	31	24
100 horsepower (PTO) or more						
farms	91	58	66	50	75	62
number	137	89	120	75	115	118
Grain and bean combines						
farms	65	45	74	49	53	52
number	68	51	90	50	58	55
Cotton pickers and strippers						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled						
farms	-	-	-	1	-	1
number	-	-	-	(D)	-	(D)
Hay balers						
farms	5	13	19	17	26	15
number	6	13	23	17	26	16

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2022	1,063	765	1,069	688	912	800
..... farms, 2017	1,074	813	1,074	643	932	760
..... \$1,000, 2022	223,111	247,186	345,256	209,399	326,142	255,012
..... farms, 2017	217,016	236,485	257,059	152,338	256,545	190,242
Average per farm dollars, 2022	209,888	323,119	322,971	304,360	357,612	318,765
..... dollars, 2017	202,064	290,880	239,347	236,918	275,263	250,319
Farms by value group:						
\$1 to \$9,999 farms, 2022	96	46	53	87	60	65
..... farms, 2017	200	106	99	40	82	68
\$10,000 to \$19,999 farms, 2022	124	74	85	60	79	65
..... farms, 2017	129	58	100	99	88	77
\$20,000 to \$29,999 farms, 2022	93	66	46	60	54	75
..... farms, 2017	105	87	81	79	96	100
\$30,000 to \$49,999 farms, 2022	134	54	95	60	97	80
..... farms, 2017	110	89	127	67	98	77
\$50,000 to \$69,999 farms, 2022	122	62	83	48	92	58
..... farms, 2017	73	57	82	46	75	51
\$70,000 to \$99,999 farms, 2022	81	53	82	26	79	40
..... farms, 2017	52	33	48	57	62	58
\$100,000 to \$199,999 farms, 2022	127	114	181	81	90	120
..... farms, 2017	121	66	186	72	114	72
\$200,000 to \$499,999 farms, 2022	166	138	222	126	169	144
..... farms, 2017	161	145	185	96	147	128
\$500,000 or more farms, 2022	120	158	222	140	192	153
..... farms, 2017	123	172	166	87	170	129
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2022	760	519	880	548	718	630
..... farms, 2017	798	570	848	502	767	603
..... number, 2022	1,602	1,169	1,896	1,320	1,596	1,494
..... number, 2017	1,618	1,212	1,779	1,166	1,645	1,247
Tractors farms, 2022	777	519	845	531	753	605
..... farms, 2017	850	553	845	504	755	594
..... number, 2022	2,505	1,771	2,921	1,811	2,652	1,963
..... number, 2017	2,812	2,035	2,973	1,718	2,624	2,040
Less than 40 horsepower (PTO) farms, 2022	317	159	265	147	311	215
..... farms, 2017	386	178	321	173	322	252
..... number, 2022	536	266	423	244	431	316
..... number, 2017	633	300	502	270	465	382
40 to 99 horsepower (PTO) farms, 2022	483	272	501	304	524	396
..... farms, 2017	578	361	535	320	547	394
..... number, 2022	811	417	833	498	845	574
..... number, 2017	947	567	873	590	918	660
100 horsepower (PTO) or more farms, 2022	477	418	674	397	510	407
..... farms, 2017	495	450	640	344	494	399
..... number, 2022	1,158	1,088	1,665	1,069	1,376	1,073
..... number, 2017	1,232	1,168	1,598	858	1,241	998
Grain and bean combines, self-propelled farms, 2022	340	359	504	264	354	336
..... farms, 2017	398	390	484	234	371	342
..... number, 2022	389	382	544	298	375	388
..... number, 2017	428	414	509	269	384	380
Cotton pickers and strippers, self-propelled farms, 2022	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... number, 2022	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2022	14	7	25	24	8	11
..... farms, 2017	10	15	40	14	7	6
..... number, 2022	15	7	25	28	8	12
..... number, 2017	10	17	43	14	7	6
Hay balers farms, 2022	187	105	191	171	204	112
..... farms, 2017	210	117	209	162	219	120
..... number, 2022	224	116	230	195	247	125
..... number, 2017	236	131	257	185	262	132
2022 INVENTORY						
Manufactured 2017 to 2022:						
Trucks, including pickups farms	222	189	353	194	232	230
..... number	254	231	499	244	301	292
Tractors farms	90	82	120	102	160	93
..... number	138	200	249	170	252	158
Less than 40 horsepower (PTO) farms	19	9	38	20	45	23
..... number	22	14	44	22	45	23
40 to 99 horsepower (PTO) farms	25	27	26	20	46	29
..... number	28	44	29	27	52	29
100 horsepower (PTO) or more farms	58	72	89	76	93	48
..... number	88	142	176	121	155	106
Grain and bean combines farms	39	71	79	50	80	64
..... number	41	82	95	50	86	71
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1	-	1	-	1	-
..... number	(D)	-	(D)	-	(D)	-
Hay balers farms	4	9	18	13	19	4
..... number	5	9	18	13	19	4

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
farms, 2022	810	1,009	649	729	1,631	1,147
2017	863	973	624	715	1,525	1,169
\$1,000, 2022	273,299	270,745	72,041	229,662	297,294	318,388
2017	259,396	221,048	61,486	222,070	254,336	295,670
Average per farm						
dollars, 2022	337,406	268,330	111,003	315,036	182,277	277,583
2017	300,575	227,181	98,535	310,588	166,778	252,926
Farms by value group:						
\$1 to \$9,999						
2022	49	51	76	44	163	88
2017	63	110	132	61	168	110
\$10,000 to \$19,999						
2022	58	83	88	53	170	80
2017	50	104	73	81	211	115
\$20,000 to \$29,999						
2022	26	104	68	50	173	107
2017	43	102	76	41	139	110
\$30,000 to \$49,999						
2022	42	146	86	87	260	88
2017	79	84	86	73	202	98
\$50,000 to \$69,999						
2022	78	71	69	48	170	95
2017	66	70	50	57	137	87
\$70,000 to \$99,999						
2022	48	52	63	45	120	61
2017	70	58	49	38	109	71
\$100,000 to \$199,999						
2022	142	155	103	120	181	251
2017	115	120	70	99	180	178
\$200,000 to \$499,999						
2022	191	174	73	144	226	206
2017	204	185	61	107	234	192
\$500,000 or more						
2022	176	173	23	138	168	171
2017	173	140	27	158	145	208
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
farms, 2022	645	738	488	549	1,137	924
2017	702	750	491	534	1,119	965
number, 2022	1,480	1,593	956	1,323	2,220	1,929
2017	1,571	1,504	894	1,320	1,977	1,954
Tractors						
farms, 2022	623	777	505	540	1,284	981
2017	704	807	488	532	1,174	987
number, 2022	2,297	2,747	1,222	1,808	3,847	3,352
2017	2,582	2,875	1,245	1,889	3,726	3,473
Less than 40 horsepower (PTO)						
farms, 2022	163	250	168	187	454	357
2017	178	314	159	159	364	348
number, 2022	273	393	228	283	652	527
2017	282	514	235	227	527	515
40 to 99 horsepower (PTO)						
farms, 2022	403	499	325	306	872	652
2017	455	528	332	338	829	703
number, 2022	680	793	473	499	1,375	1,213
2017	750	943	515	538	1,335	1,262
100 horsepower (PTO) or more						
farms, 2022	505	577	242	383	741	620
2017	583	559	255	416	742	647
number, 2022	1,344	1,561	521	1,026	1,820	1,612
2017	1,550	1,418	495	1,124	1,864	1,696
Grain and bean combines, self-propelled						
farms, 2022	395	425	106	297	434	457
2017	443	397	117	341	450	492
number, 2022	452	456	122	338	484	509
2017	505	433	131	359	499	538
Cotton pickers and strippers, self-propelled						
farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
number, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Forage harvesters, self-propelled						
farms, 2022	32	25	13	11	78	46
2017	34	36	15	13	63	60
number, 2022	35	25	13	11	81	47
2017	36	42	16	13	73	60
Hay balers						
farms, 2022	147	229	176	113	436	274
2017	191	268	190	113	479	291
number, 2022	178	270	209	128	564	298
2017	213	341	225	139	612	336
2022 INVENTORY						
Manufactured 2017 to 2022:						
Trucks, including pickups						
farms	224	196	122	177	305	225
number	285	246	135	236	419	281
Tractors						
farms	86	105	46	75	161	164
number	174	192	55	106	213	241
Less than 40 horsepower (PTO)						
farms	22	19	12	11	40	31
number	24	19	12	13	43	32
40 to 99 horsepower (PTO)						
farms	17	35	25	23	62	55
number	20	35	28	24	64	59
100 horsepower (PTO) or more						
farms	70	68	13	44	71	92
number	130	138	15	69	106	150
Grain and bean combines						
farms	52	57	7	47	34	94
number	61	57	7	48	34	96
Cotton pickers and strippers						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled						
farms	-	-	-	-	3	3
number	-	-	-	-	3	3
Hay balers						
farms	34	29	21	2	47	46
number	34	30	25	(D)	47	46

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
..... farms, 2022	951	901	940	666	1,490	648
..... farms, 2017	915	924	826	659	1,331	593
..... \$1,000, 2022	353,701	244,467	129,553	107,684	391,896	119,922
..... \$1,000, 2017	246,509	172,516	103,483	85,511	348,382	108,737
Average per farm						
..... dollars, 2022	371,926	271,329	137,822	161,688	263,018	185,065
..... dollars, 2017	269,409	186,706	125,282	129,758	261,745	183,368
Farms by value group:						
\$1 to \$9,999						
..... farms, 2022	99	123	162	81	84	54
..... farms, 2017	85	122	137	135	75	97
\$10,000 to \$19,999						
..... farms, 2022	68	101	134	54	116	97
..... farms, 2017	80	119	140	72	101	68
\$20,000 to \$29,999						
..... farms, 2022	76	102	99	76	99	57
..... farms, 2017	77	75	97	61	130	60
\$30,000 to \$49,999						
..... farms, 2022	58	80	127	107	146	76
..... farms, 2017	84	150	95	80	117	56
\$50,000 to \$69,999						
..... farms, 2022	48	110	89	84	122	72
..... farms, 2017	69	113	75	62	114	59
\$70,000 to \$99,999						
..... farms, 2022	90	56	70	50	88	37
..... farms, 2017	51	45	63	41	121	37
\$100,000 to \$199,999						
..... farms, 2022	126	99	113	83	272	97
..... farms, 2017	160	104	86	83	202	56
\$200,000 to \$499,999						
..... farms, 2022	199	103	91	73	307	82
..... farms, 2017	170	84	85	82	239	98
\$500,000 or more						
..... farms, 2022	187	127	55	58	256	76
..... farms, 2017	139	112	48	43	232	62
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
..... farms, 2022	775	654	592	475	1,203	489
..... farms, 2017	732	685	531	514	1,082	433
..... number, 2022	1,874	1,274	1,096	996	2,249	903
..... number, 2017	1,780	1,351	918	941	1,961	841
Tractors						
..... farms, 2022	755	636	617	479	1,232	520
..... farms, 2017	709	704	556	519	1,140	467
..... number, 2022	2,683	1,591	1,508	1,227	4,153	1,294
..... number, 2017	2,633	1,753	1,336	1,182	4,035	1,309
Less than 40 horsepower (PTO)						
..... farms, 2022	248	257	215	158	401	209
..... farms, 2017	222	278	161	160	377	191
..... number, 2022	341	325	284	218	595	263
..... number, 2017	354	369	212	209	574	241
40 to 99 horsepower (PTO)						
..... farms, 2022	467	364	391	320	782	310
..... farms, 2017	467	405	367	307	779	291
..... number, 2022	817	511	596	463	1,238	428
..... number, 2017	836	579	540	443	1,316	448
100 horsepower (PTO) or more						
..... farms, 2022	579	301	308	253	893	292
..... farms, 2017	540	361	276	265	822	275
..... number, 2022	1,525	755	628	546	2,320	603
..... number, 2017	1,443	805	584	530	2,145	620
Grain and bean combines, self-propelled						
..... farms, 2022	423	207	134	95	591	195
..... farms, 2017	393	267	120	94	553	222
..... number, 2022	491	225	142	115	625	210
..... number, 2017	455	279	125	98	588	245
Cotton pickers and strippers, self-propelled						
..... farms, 2022	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... number, 2022	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms, 2022	26	11	23	13	66	6
..... farms, 2017	20	10	19	23	59	7
..... number, 2022	26	13	29	14	67	6
..... number, 2017	22	15	24	23	63	7
Hay balers						
..... farms, 2022	216	98	318	184	389	101
..... farms, 2017	217	140	298	167	433	98
..... number, 2022	253	118	372	213	453	121
..... number, 2017	253	170	353	192	501	119
2022 INVENTORY						
Manufactured 2017 to 2022:						
Trucks, including pickups						
..... farms	293	216	154	128	320	117
..... number	453	321	176	138	383	165
Tractors						
..... farms	174	123	87	55	163	103
..... number	348	207	117	67	288	146
Less than 40 horsepower (PTO)						
..... farms	41	42	22	12	27	35
..... number	48	44	22	13	30	37
40 to 99 horsepower (PTO)						
..... farms	58	44	40	16	47	40
..... number	69	60	42	17	62	46
100 horsepower (PTO) or more						
..... farms	118	51	33	35	126	39
..... number	231	103	53	37	196	63
Grain and bean combines						
..... farms	91	54	4	5	92	43
..... number	117	59	6	(D)	93	43
Cotton pickers and strippers						
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms	2	3	1	4	5	-
..... number	(D)	3	(D)	4	5	-
Hay balers						
..... farms	26	12	19	27	74	17
..... number	27	12	19	27	74	17

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2022	438	1,554	403	1,360	989	849	461
	2017	410	1,402	488	1,265	917	835	527
	\$1,000, 2022	121,461	353,117	203,140	382,423	247,604	292,733	182,680
	2017	117,125	264,768	174,185	281,657	218,401	223,475	153,219
Average per farm	dollars, 2022	277,309	227,231	504,070	281,193	250,358	344,798	396,269
	2017	285,670	188,850	356,936	222,654	238,169	267,635	290,739
Farms by value group:								
\$1 to \$9,999	2022	34	108	40	130	102	63	31
	2017	66	90	68	113	119	83	57
\$10,000 to \$19,999	2022	40	104	14	160	81	67	33
	2017	29	142	36	115	84	100	58
\$20,000 to \$29,999	2022	37	109	27	91	106	54	37
	2017	24	115	20	127	84	85	62
\$30,000 to \$49,999	2022	29	170	38	126	115	84	61
	2017	51	162	35	150	119	44	74
\$50,000 to \$69,999	2022	27	158	23	111	67	59	54
	2017	25	143	39	132	71	78	50
\$70,000 to \$99,999	2022	23	130	16	92	40	52	17
	2017	24	109	26	70	50	57	25
\$100,000 to \$199,999	2022	76	280	60	173	169	103	60
	2017	45	244	52	167	96	100	38
\$200,000 to \$499,999	2022	84	305	58	235	139	172	63
	2017	68	257	106	217	137	122	70
\$500,000 or more	2022	88	190	127	242	170	195	105
	2017	78	140	106	174	157	166	93
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms, 2022	301	1,273	328	1,060	713	640	356
	2017	308	1,153	396	954	679	584	380
	number, 2022	764	1,984	1,027	2,066	1,603	1,471	1,085
	2017	831	2,021	1,019	1,805	1,598	1,251	938
Tractors	farms, 2022	312	1,353	309	1,101	764	601	341
	2017	311	1,212	385	996	757	588	376
	number, 2022	1,026	4,850	1,251	3,720	2,627	2,281	1,155
	2017	1,263	4,425	1,550	3,565	2,582	2,269	1,279
Less than 40 horsepower (PTO)	farms, 2022	110	486	102	386	323	234	90
	2017	120	395	144	423	285	234	128
	number, 2022	157	725	145	572	507	405	202
	2017	192	591	235	633	428	370	203
40 to 99 horsepower (PTO)	farms, 2022	167	930	196	784	512	360	202
	2017	215	877	231	719	489	377	231
	number, 2022	258	1,635	337	1,306	792	601	321
	2017	379	1,661	392	1,259	850	620	362
100 horsepower (PTO) or more	farms, 2022	224	931	247	745	543	457	239
	2017	230	825	311	664	488	457	251
	number, 2022	611	2,490	769	1,842	1,328	1,275	632
	2017	692	2,173	923	1,673	1,304	1,279	714
Grain and bean combines, self-propelled	farms, 2022	177	522	203	532	382	398	181
	2017	188	485	273	482	377	364	198
	number, 2022	189	561	236	572	412	435	240
	2017	211	503	320	533	436	404	253
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	18	93	14	44	27	19	1
	2017	22	93	16	38	27	9	2
	number, 2022	21	99	14	48	28	19	(D)
	2017	23	107	16	38	27	9	(D)
Hay balers	farms, 2022	55	548	66	293	196	107	48
	2017	78	504	94	305	187	122	67
	number, 2022	74	648	82	348	244	127	59
	2017	104	619	105	353	218	133	88
2022 INVENTORY								
Manufactured 2017 to 2022:								
Trucks, including pickups	farms	91	373	125	316	213	221	152
	number	114	418	149	382	234	287	244
Tractors	farms	34	152	45	150	106	107	66
	number	48	232	92	234	183	184	125
Less than 40 horsepower (PTO)	farms	6	48	12	22	34	21	11
	number	6	51	15	27	34	26	11
40 to 99 horsepower (PTO)	farms	16	50	12	52	35	21	27
	number	18	56	16	58	39	28	45
100 horsepower (PTO) or more	farms	16	75	35	93	57	77	46
	number	24	125	61	149	110	130	69
Grain and bean combines	farms	19	38	43	53	29	60	42
	number	19	40	44	55	32	67	51
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	3	9	2	2	-	3	1
	number	3	9	(D)	(D)	-	3	(D)
Hay balers	farms	5	88	6	39	13	8	2
	number	5	91	7	39	15	8	(D)

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2022	759	670	904	770	860	839	811
	2017	700	760	802	732	801	837	794
	\$1,000, 2022	263,782	258,610	176,867	300,604	303,629	291,178	247,525
	2017	209,221	218,642	191,717	222,428	265,228	250,291	218,474
Average per farm	dollars, 2022	347,539	385,985	195,650	390,394	353,056	347,053	305,209
	2017	298,887	287,687	239,048	303,864	331,122	299,034	275,156
Farms by value group:								
\$1 to \$9,999	2022	59	46	109	22	75	39	51
	2017	78	34	109	111	54	130	108
\$10,000 to \$19,999	2022	58	62	90	77	50	104	80
	2017	60	57	108	52	56	44	93
\$20,000 to \$29,999	2022	62	46	84	70	45	69	76
	2017	47	94	60	65	76	72	69
\$30,000 to \$49,999	2022	72	60	84	95	78	77	64
	2017	82	96	105	52	98	78	75
\$50,000 to \$69,999	2022	35	29	91	72	79	109	78
	2017	35	52	62	46	62	50	75
\$70,000 to \$99,999	2022	70	37	78	77	58	47	83
	2017	57	40	45	43	42	69	32
\$100,000 to \$199,999	2022	117	74	134	75	137	104	92
	2017	84	86	102	100	97	96	95
\$200,000 to \$499,999	2022	125	141	153	135	173	123	135
	2017	111	161	116	127	150	110	88
\$500,000 or more	2022	161	175	81	147	165	167	152
	2017	146	140	95	136	166	188	159
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms, 2022	535	541	677	548	669	597	614
	2017	538	610	607	581	645	634	574
	number, 2022	1,388	1,366	1,424	1,488	1,661	1,462	1,403
	2017	1,454	1,346	1,392	1,410	1,468	1,504	1,307
Tractors	farms, 2022	509	479	629	524	627	566	605
	2017	530	583	610	581	633	644	588
	number, 2022	1,694	1,722	1,858	1,970	2,441	2,081	1,840
	2017	1,867	2,099	1,925	2,005	2,463	2,256	1,903
Less than 40 horsepower (PTO)	farms, 2022	182	169	216	206	234	199	170
	2017	199	189	213	212	261	231	188
	number, 2022	267	247	315	319	385	338	271
	2017	305	270	335	331	398	331	267
40 to 99 horsepower (PTO)	farms, 2022	288	288	389	327	382	351	313
	2017	310	406	388	362	417	410	323
	number, 2022	445	453	618	553	616	567	467
	2017	480	655	649	587	668	664	491
100 horsepower (PTO) or more	farms, 2022	358	391	417	386	522	420	445
	2017	404	446	384	403	523	446	431
	number, 2022	982	1,022	925	1,098	1,440	1,176	1,102
	2017	1,082	1,174	941	1,087	1,397	1,261	1,145
Grain and bean combines, self-propelled	farms, 2022	272	304	292	321	417	310	284
	2017	324	366	249	312	408	363	303
	number, 2022	302	330	340	362	476	342	303
	2017	346	399	293	344	456	397	318
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	21	9	20	5	18	7	16
	2017	14	13	24	5	15	15	16
	number, 2022	21	9	22	5	18	7	16
	2017	14	13	31	5	15	17	16
Hay balers	farms, 2022	92	111	175	86	126	127	101
	2017	76	160	159	113	135	134	122
	number, 2022	108	128	204	103	159	141	113
	2017	90	194	187	132	174	147	135
2022 INVENTORY								
Manufactured 2017 to 2022:								
Trucks, including pickups	farms	204	183	211	224	221	199	233
	number	301	242	262	356	278	263	295
Tractors	farms	84	66	77	113	79	92	114
	number	127	134	113	306	153	170	172
Less than 40 horsepower (PTO)	farms	20	16	13	43	11	20	12
	number	20	18	13	52	13	24	16
40 to 99 horsepower (PTO)	farms	23	13	27	30	20	35	30
	number	29	19	28	61	23	40	31
100 horsepower (PTO) or more	farms	48	52	48	70	56	55	91
	number	78	97	72	193	117	106	125
Grain and bean combines	farms	57	33	27	49	46	51	88
	number	62	42	30	57	57	55	88
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	3	-	4	-	-	1	4
	number	3	-	4	-	-	(D)	4
Hay balers	farms	13	3	20	1	4	10	15
	number	13	3	20	(D)	5	11	15

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2022	831	869	580	456	968	1,131	1,151
	2017	908	879	572	525	970	1,107	986
	\$1,000, 2022	174,156	236,915	182,211	155,053	231,747	217,996	346,607
	2017	151,713	216,885	168,819	171,514	203,412	209,673	252,651
Average per farm	dollars, 2022	209,574	272,630	314,157	340,028	239,408	192,746	301,135
	2017	167,085	246,741	295,137	326,692	209,704	189,407	256,238
Farms by value group:								
\$1 to \$9,999	2022	84	115	24	47	104	108	119
	2017	115	164	47	46	135	111	111
\$10,000 to \$19,999	2022	105	107	27	38	98	117	99
	2017	136	72	45	63	110	95	119
\$20,000 to \$29,999	2022	103	41	46	29	87	60	89
	2017	98	83	23	40	53	92	79
\$30,000 to \$49,999	2022	107	78	51	22	105	138	123
	2017	122	87	58	47	129	135	90
\$50,000 to \$69,999	2022	84	79	40	22	85	127	106
	2017	86	52	31	34	73	117	103
\$70,000 to \$99,999	2022	71	56	40	40	79	109	81
	2017	31	55	42	24	69	95	74
\$100,000 to \$199,999	2022	92	142	122	58	116	173	111
	2017	105	102	85	75	158	156	95
\$200,000 to \$499,999	2022	86	123	115	102	168	182	207
	2017	129	132	130	75	130	210	147
\$500,000 or more	2022	99	128	115	98	126	117	216
	2017	86	132	111	121	113	96	168
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms, 2022	589	561	451	385	773	878	945
	2017	638	608	469	445	778	917	815
	number, 2022	1,191	1,347	1,000	903	1,604	1,512	2,086
	2017	1,252	1,259	960	1,116	1,573	1,622	1,704
Tractors	farms, 2022	641	637	443	362	804	916	899
	2017	662	634	459	417	790	922	811
	number, 2022	1,778	2,355	1,417	1,174	2,466	2,955	2,856
	2017	1,914	2,323	1,629	1,530	2,449	3,007	2,559
Less than 40 horsepower (PTO)	farms, 2022	272	250	126	93	265	312	303
	2017	257	252	186	145	264	322	255
	number, 2022	381	416	197	139	359	460	449
	2017	326	438	291	230	395	444	414
40 to 99 horsepower (PTO)	farms, 2022	396	448	260	226	510	600	551
	2017	448	467	263	251	538	678	537
	number, 2022	582	763	401	352	848	1,113	906
	2017	684	763	439	457	890	1,214	912
100 horsepower (PTO) or more	farms, 2022	339	425	334	294	497	556	597
	2017	376	401	344	309	483	543	540
	number, 2022	815	1,176	819	683	1,259	1,382	1,501
	2017	904	1,122	899	843	1,164	1,349	1,233
Grain and bean combines, self-propelled	farms, 2022	218	308	270	195	330	304	413
	2017	258	336	287	229	315	331	401
	number, 2022	242	347	286	221	371	339	467
	2017	298	372	308	260	341	357	441
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	5	16	4	20	17	57	19
	2017	10	29	19	22	26	74	24
	number, 2022	5	16	4	24	18	60	23
	2017	10	29	19	22	26	75	28
Hay balers	farms, 2022	154	162	36	103	216	372	291
	2017	182	158	55	130	254	420	288
	number, 2022	182	193	38	114	240	448	355
	2017	232	200	65	166	298	503	336
2022 INVENTORY								
Manufactured 2017 to 2022:								
Trucks, including pickups	farms	154	162	181	115	205	221	279
	number	178	189	243	171	308	239	365
Tractors	farms	104	81	80	46	112	117	123
	number	146	137	169	81	194	201	203
Less than 40 horsepower (PTO)	farms	34	10	28	6	25	29	32
	number	46	13	39	6	29	36	32
40 to 99 horsepower (PTO)	farms	25	29	32	17	50	33	38
	number	32	38	43	19	60	42	47
100 horsepower (PTO) or more	farms	51	49	50	33	56	73	75
	number	68	86	87	56	105	123	124
Grain and bean combines	farms	37	30	42	33	38	41	86
	number	38	42	42	35	45	41	99
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	-	2	-	1	-	4	5
	number	-	(D)	-	(D)	-	4	5
Hay balers	farms	14	16	3	21	25	67	30
	number	15	16	3	21	28	71	30

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2022	680	1,212	991	871	1,341	804	1,416
	2017	636	1,257	1,110	927	1,347	837	1,374
	\$1,000, 2022	113,803	218,005	278,220	197,206	483,937	145,335	318,401
	2017	102,715	219,631	258,560	180,899	405,163	104,601	230,218
Average per farm	dollars, 2022	167,358	179,872	280,747	226,413	360,878	180,765	224,859
	2017	161,501	174,726	232,937	195,144	300,789	124,972	167,553
Farms by value group:								
\$1 to \$9,999	2022	52	149	54	97	101	59	93
	2017	98	173	106	149	114	105	169
\$10,000 to \$19,999	2022	61	129	69	110	117	67	98
	2017	98	117	120	85	138	146	143
\$20,000 to \$29,999	2022	76	102	59	69	66	86	133
	2017	101	123	115	91	88	87	149
\$30,000 to \$49,999	2022	107	127	122	98	104	116	205
	2017	69	143	131	94	107	96	205
\$50,000 to \$69,999	2022	81	112	118	64	83	106	163
	2017	62	147	97	75	85	90	136
\$70,000 to \$99,999	2022	80	113	107	49	75	77	98
	2017	31	103	69	69	63	46	95
\$100,000 to \$199,999	2022	91	184	147	128	196	131	250
	2017	58	166	147	105	158	112	157
\$200,000 to \$499,999	2022	85	176	140	120	257	79	192
	2017	65	169	166	137	299	110	180
\$500,000 or more	2022	47	120	175	136	342	83	184
	2017	54	116	159	122	295	45	140
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms, 2022	506	870	799	644	1,048	628	1,130
	2017	453	859	865	697	1,068	662	1,108
	number, 2022	947	1,662	1,590	1,357	2,646	1,262	2,257
	2017	820	1,676	1,576	1,452	2,414	1,281	2,094
Tractors	farms, 2022	552	991	825	653	1,044	627	1,165
	2017	491	994	861	675	1,050	681	1,160
	number, 2022	1,510	2,951	2,779	2,006	4,108	1,867	3,490
	2017	1,420	3,122	2,861	2,275	3,990	1,945	3,360
Less than 40 horsepower (PTO)	farms, 2022	192	375	327	174	365	262	481
	2017	201	374	329	221	366	329	478
	number, 2022	296	534	466	234	545	403	778
	2017	324	557	473	339	530	458	768
40 to 99 horsepower (PTO)	farms, 2022	388	674	529	416	657	434	792
	2017	360	716	556	454	657	429	781
	number, 2022	650	1,266	887	678	1,143	691	1,260
	2017	583	1,367	985	772	1,045	701	1,206
100 horsepower (PTO) or more	farms, 2022	247	506	525	445	839	335	627
	2017	221	528	570	460	877	326	615
	number, 2022	564	1,151	1,426	1,094	2,420	773	1,452
	2017	513	1,198	1,403	1,164	2,415	786	1,386
Grain and bean combines, self-propelled	farms, 2022	160	335	378	306	708	224	424
	2017	149	406	381	324	738	251	412
	number, 2022	195	355	410	342	810	253	441
	2017	171	448	404	360	817	275	439
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	8	11	27	23	31	6	28
	2017	16	18	34	28	17	18	32
	number, 2022	8	12	27	31	33	6	29
	2017	16	18	36	29	20	19	34
Hay balers	farms, 2022	175	284	280	210	168	176	308
	2017	146	359	299	228	199	199	352
	number, 2022	211	347	336	240	199	217	365
	2017	180	481	347	255	241	256	449
2022 INVENTORY								
Manufactured 2017 to 2022:								
Trucks, including pickups	farms	120	201	259	201	377	136	320
	number	142	255	309	236	487	168	404
Tractors	farms	79	142	135	89	140	83	175
	number	134	197	200	112	281	109	361
Less than 40 horsepower (PTO)	farms	32	46	40	13	12	32	61
	number	42	47	41	13	21	39	94
40 to 99 horsepower (PTO)	farms	42	59	42	36	42	36	91
	number	49	65	48	36	61	42	136
100 horsepower (PTO) or more	farms	21	60	74	45	107	23	76
	number	43	85	111	63	199	28	131
Grain and bean combines	farms	14	25	56	32	65	17	78
	number	16	26	59	34	72	18	79
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	1	-	2	4	-	-	-
	number	(D)	-	(D)	4	-	-	-
Hay balers	farms	16	20	28	18	6	10	37
	number	18	22	28	18	6	12	37

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
..... farms, 2022	597	594	1,015	1,133	881	947	898
..... farms, 2017	576	566	1,122	977	943	1,030	886
..... \$1,000, 2022	149,364	69,453	366,764	171,423	230,293	152,291	269,406
..... farms, 2017	132,995	61,473	322,519	137,559	186,913	133,034	230,179
Average per farm							
..... dollars, 2022	250,191	116,924	361,344	151,300	261,399	160,815	300,007
..... farms, 2017	230,894	108,610	287,450	140,797	198,211	129,159	259,796
Farms by value group:							
\$1 to \$9,999							
..... farms, 2022	66	83	23	156	70	69	70
..... farms, 2017	73	93	61	117	138	146	64
\$10,000 to \$19,999							
..... farms, 2022	45	62	73	136	67	111	79
..... farms, 2017	72	58	45	140	105	155	80
\$20,000 to \$29,999							
..... farms, 2022	44	77	63	148	68	111	76
..... farms, 2017	55	56	53	111	81	87	110
\$30,000 to \$49,999							
..... farms, 2022	82	84	95	157	106	176	96
..... farms, 2017	94	96	93	174	120	163	81
\$50,000 to \$69,999							
..... farms, 2022	74	52	76	104	84	101	67
..... farms, 2017	40	70	83	97	69	110	94
\$70,000 to \$99,999							
..... farms, 2022	41	61	59	113	50	79	59
..... farms, 2017	33	47	77	72	57	68	78
\$100,000 to \$199,999							
..... farms, 2022	74	87	158	133	153	129	121
..... farms, 2017	59	63	220	109	116	129	98
\$200,000 to \$499,999							
..... farms, 2022	71	52	232	105	140	102	193
..... farms, 2017	63	50	288	94	142	94	116
\$500,000 or more							
..... farms, 2022	100	36	236	81	143	69	137
..... farms, 2017	87	33	202	63	115	78	165
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
..... farms, 2022	443	436	860	874	677	702	739
..... farms, 2017	433	439	967	726	754	820	720
..... number, 2022	902	801	2,040	1,593	1,462	1,252	1,909
..... farms, 2017	883	847	2,114	1,375	1,351	1,586	1,654
Tractors							
..... farms, 2022	441	459	853	874	689	754	734
..... farms, 2017	421	426	960	753	738	820	731
..... number, 2022	1,252	1,055	2,933	1,859	2,247	1,820	2,256
..... farms, 2017	1,217	1,025	3,550	1,867	2,228	2,109	2,255
Less than 40 horsepower (PTO)							
..... farms, 2022	177	130	202	376	223	246	272
..... farms, 2017	144	131	227	301	240	263	258
..... number, 2022	256	171	291	486	356	337	374
..... farms, 2017	187	189	367	449	373	362	399
40 to 99 horsepower (PTO)							
..... farms, 2022	278	295	484	490	430	487	463
..... farms, 2017	279	267	600	468	479	606	471
..... number, 2022	434	451	760	688	694	703	706
..... farms, 2017	413	422	946	722	737	897	783
100 horsepower (PTO) or more							
..... farms, 2022	230	208	687	350	488	382	456
..... farms, 2017	269	199	820	334	480	399	436
..... number, 2022	562	433	1,882	685	1,197	780	1,176
..... farms, 2017	617	414	2,237	696	1,118	850	1,073
Grain and bean combines, self-propelled							
..... farms, 2022	167	84	422	176	349	203	334
..... farms, 2017	184	91	522	215	344	243	295
..... number, 2022	182	104	441	204	370	217	368
..... farms, 2017	193	110	537	235	360	264	323
Cotton pickers and strippers, self-propelled							
..... farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
..... number, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms, 2022	-	19	74	30	16	7	4
..... farms, 2017	5	18	83	30	14	29	14
..... number, 2022	-	19	75	32	16	8	4
..... farms, 2017	6	20	85	30	14	30	14
Hay balers							
..... farms, 2022	68	180	222	246	159	249	135
..... farms, 2017	92	192	297	232	152	302	156
..... number, 2022	79	208	252	279	175	286	161
..... farms, 2017	109	230	338	276	175	403	212
2022 INVENTORY							
Manufactured 2017 to 2022:							
Trucks, including pickups							
..... farms	156	115	218	256	167	163	268
..... number	190	128	277	297	214	172	334
Tractors							
..... farms	126	56	90	162	67	68	134
..... number	163	62	175	206	87	89	201
Less than 40 horsepower (PTO)							
..... farms	38	9	24	64	10	12	40
..... number	40	9	28	64	10	12	42
40 to 99 horsepower (PTO)							
..... farms	47	33	8	55	23	42	47
..... number	48	33	9	66	23	43	53
100 horsepower (PTO) or more							
..... farms	57	17	78	55	39	23	73
..... number	75	20	138	76	54	34	106
Grain and bean combines							
..... farms	35	2	38	23	38	19	63
..... number	36	(D)	41	26	40	20	68
Cotton pickers and strippers							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms	-	2	3	4	-	2	-
..... number	-	(D)	3	4	-	(D)	-
Hay balers							
..... farms	8	27	21	30	6	14	26
..... number	8	28	25	30	6	14	26

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
..... farms, 2022	451	798	669	620	487	742	878
..... farms, 2017	520	788	619	618	516	714	876
..... \$1,000, 2022	140,439	225,892	242,915	84,863	157,418	180,698	271,144
..... \$1,000, 2017	114,974	217,225	196,340	73,700	137,541	145,890	239,637
Average per farm							
..... dollars, 2022	311,396	283,072	363,102	136,875	323,241	243,528	308,820
..... dollars, 2017	221,104	275,666	317,189	119,256	266,552	204,328	273,559
Farms by value group:							
\$1 to \$9,999							
..... farms, 2022	43	60	51	60	53	54	31
..... farms, 2017	57	65	73	73	45	94	37
\$10,000 to \$19,999							
..... farms, 2022	56	67	30	70	46	59	45
..... farms, 2017	73	72	81	96	57	92	55
\$20,000 to \$29,999							
..... farms, 2022	39	44	61	49	34	77	46
..... farms, 2017	65	63	48	76	30	78	46
\$30,000 to \$49,999							
..... farms, 2022	49	79	67	90	35	91	62
..... farms, 2017	51	90	74	91	55	80	67
\$50,000 to \$69,999							
..... farms, 2022	42	58	53	76	31	80	40
..... farms, 2017	49	49	38	60	42	47	58
\$70,000 to \$99,999							
..... farms, 2022	30	69	48	66	20	69	64
..... farms, 2017	20	50	42	46	43	43	91
\$100,000 to \$199,999							
..... farms, 2022	47	120	100	82	86	109	176
..... farms, 2017	63	83	56	78	77	87	154
\$200,000 to \$499,999							
..... farms, 2022	47	172	105	86	96	87	229
..... farms, 2017	55	164	78	72	81	98	202
\$500,000 or more							
..... farms, 2022	98	129	154	41	86	116	185
..... farms, 2017	87	152	129	26	86	95	166
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
..... farms, 2022	361	604	485	457	375	586	677
..... farms, 2017	409	609	481	440	417	609	736
..... number, 2022	798	1,366	1,220	801	917	1,223	1,459
..... number, 2017	910	1,342	1,175	770	1,062	1,171	1,482
Tractors							
..... farms, 2022	366	626	473	501	373	610	649
..... farms, 2017	400	660	469	470	419	605	727
..... number, 2022	1,118	2,472	1,666	1,143	1,186	1,938	2,392
..... number, 2017	1,266	2,459	1,728	1,067	1,399	1,897	2,693
Less than 40 horsepower (PTO)							
..... farms, 2022	146	271	130	145	120	290	176
..... farms, 2017	155	251	156	138	119	230	210
..... number, 2022	194	492	221	198	191	471	283
..... number, 2017	241	381	242	183	177	322	317
40 to 99 horsepower (PTO)							
..... farms, 2022	232	424	209	326	211	400	407
..... farms, 2017	225	479	284	308	266	411	478
..... number, 2022	361	718	346	447	311	642	635
..... number, 2017	360	800	505	433	427	689	811
100 horsepower (PTO) or more							
..... farms, 2022	219	447	384	246	257	324	581
..... farms, 2017	232	484	333	215	319	352	613
..... number, 2022	563	1,262	1,099	498	684	825	1,474
..... number, 2017	665	1,278	981	451	795	886	1,565
Grain and bean combines, self-propelled							
..... farms, 2022	150	349	320	113	180	231	435
..... farms, 2017	196	378	255	112	233	269	500
..... number, 2022	181	372	380	125	223	262	476
..... number, 2017	232	407	291	123	268	303	540
Cotton pickers and strippers, self-propelled							
..... farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
..... number, 2022	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms, 2022	1	24	15	9	8	15	16
..... farms, 2017	2	36	13	22	14	8	34
..... number, 2022	(D)	29	17	13	8	15	25
..... number, 2017	(D)	38	13	24	14	8	34
Hay balers							
..... farms, 2022	60	184	75	164	91	148	139
..... farms, 2017	59	212	114	193	125	168	178
..... number, 2022	65	223	92	184	105	179	160
..... number, 2017	75	243	142	222	140	207	204
2022 INVENTORY							
Manufactured 2017 to 2022:							
Trucks, including pickups							
..... farms	130	156	162	123	116	184	191
..... number	155	196	222	145	175	215	236
Tractors							
..... farms	73	89	81	87	51	108	82
..... number	88	149	127	94	97	196	132
Less than 40 horsepower (PTO)							
..... farms	15	21	7	27	9	42	6
..... number	15	25	7	27	9	64	6
40 to 99 horsepower (PTO)							
..... farms	14	33	11	34	14	35	38
..... number	14	33	16	34	14	38	44
100 horsepower (PTO) or more							
..... farms	49	56	69	30	33	48	55
..... number	59	91	104	33	74	94	82
Grain and bean combines							
..... farms	31	53	84	6	25	42	28
..... number	33	56	90	6	37	47	28
Cotton pickers and strippers							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms	-	5	1	-	1	-	5
..... number	-	5	(D)	-	(D)	-	5
Hay balers							
..... farms	5	11	11	16	17	11	18
..... number	5	11	11	16	17	11	19

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 2022	559	639	839	1,282	802	768	1,203
2017	591	715	784	1,219	730	755	1,114
\$1,000, 2022	194,285	160,667	296,773	438,536	294,494	164,371	402,012
2017	176,044	151,707	252,938	348,058	227,658	123,809	318,125
Average per farm							
dollars, 2022	347,558	251,434	353,722	342,072	367,199	214,025	334,174
2017	297,874	212,178	322,625	285,527	311,860	163,985	285,570
Farms by value group:							
\$1 to \$9,999							
2022	23	41	109	50	63	96	94
2017	21	84	107	78	61	111	129
\$10,000 to \$19,999							
2022	43	65	97	113	60	98	102
2017	44	70	128	72	56	115	96
\$20,000 to \$29,999							
2022	38	72	76	70	36	80	100
2017	53	92	42	60	34	70	108
\$30,000 to \$49,999							
2022	45	61	45	100	108	83	156
2017	55	66	47	117	55	122	82
\$50,000 to \$69,999							
2022	28	56	55	101	55	68	81
2017	66	48	39	98	70	85	74
\$70,000 to \$99,999							
2022	38	27	57	89	62	63	80
2017	33	43	54	88	48	38	80
\$100,000 to \$199,999							
2022	108	108	96	213	121	109	124
2017	81	72	93	247	101	50	136
\$200,000 to \$499,999							
2022	110	117	124	269	124	81	202
2017	101	136	130	220	142	75	179
\$500,000 or more							
2022	126	92	180	277	173	90	264
2017	137	104	144	239	163	89	230
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
farms, 2022	468	485	563	1,074	578	546	921
2017	498	568	587	1,060	566	562	885
number, 2022	1,221	1,114	1,347	2,659	1,324	1,032	2,158
2017	1,232	1,218	1,318	2,385	1,195	1,082	1,942
Tractors							
farms, 2022	434	501	544	1,043	572	562	936
2017	486	565	539	1,047	545	557	912
number, 2022	1,697	1,554	2,014	3,771	2,154	1,335	3,167
2017	1,886	1,793	2,089	3,640	2,117	1,487	2,952
Less than 40 horsepower (PTO)							
farms, 2022	138	133	190	265	173	221	342
2017	148	163	178	298	169	261	326
number, 2022	284	194	295	377	285	286	485
2017	238	223	258	458	269	363	444
40 to 99 horsepower (PTO)							
farms, 2022	280	348	307	645	345	350	516
2017	346	378	361	639	359	341	566
number, 2022	446	504	552	1,068	612	466	887
2017	540	597	654	1,070	632	513	862
100 horsepower (PTO) or more							
farms, 2022	338	349	426	850	474	259	676
2017	393	400	435	837	467	269	631
number, 2022	967	856	1,167	2,326	1,257	583	1,795
2017	1,108	973	1,177	2,112	1,216	611	1,646
Grain and bean combines, self-propelled							
farms, 2022	221	224	342	616	404	189	494
2017	278	292	329	602	392	198	499
number, 2022	247	293	377	678	436	212	543
2017	290	358	344	655	417	214	550
Cotton pickers and strippers, self-propelled							
farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
number, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
farms, 2022	17	9	14	51	5	10	12
2017	19	7	11	44	14	15	15
number, 2022	17	10	15	52	(D)	10	14
2017	20	8	12	44	14	17	17
Hay balers							
farms, 2022	85	116	63	229	91	121	172
2017	119	140	109	284	85	154	191
number, 2022	105	135	81	269	101	147	193
2017	146	157	118	340	102	193	221
2022 INVENTORY							
Manufactured 2017 to 2022:							
Trucks, including pickups							
farms	108	122	188	390	201	185	294
number	145	151	223	476	260	235	400
Tractors							
farms	88	77	99	157	75	96	152
number	145	114	149	237	152	129	254
Less than 40 horsepower (PTO)							
farms	20	14	18	22	18	19	33
number	20	15	18	25	19	20	38
40 to 99 horsepower (PTO)							
farms	13	32	21	39	16	44	34
number	15	34	28	47	26	44	34
100 horsepower (PTO) or more							
farms	59	41	71	113	57	38	108
number	110	65	103	165	107	65	182
Grain and bean combines							
farms	40	29	65	129	73	32	135
number	50	35	71	142	75	35	140
Cotton pickers and strippers							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
farms	1	1	-	5	1	-	1
number	(D)	(D)	-	5	(D)	-	(D)
Hay balers							
farms	11	22	14	17	4	8	20
number	13	22	15	17	4	8	22

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2022	792	611	863	711	865	1,669	1,067
	2017	852	675	889	684	890	1,723	955
	\$1,000, 2022	262,550	137,944	274,719	218,128	258,485	640,934	268,472
	2017	204,917	96,202	263,130	180,546	216,219	511,930	190,889
Average per farm	dollars, 2022	331,503	225,767	318,330	306,790	298,826	384,023	251,614
	2017	240,513	142,521	295,984	263,956	242,943	297,115	199,884
Farms by value group:								
\$1 to \$9,999	2022	33	52	85	41	70	94	128
	2017	122	89	115	51	80	82	138
\$10,000 to \$19,999	2022	65	50	58	61	52	82	75
	2017	76	92	51	50	142	174	95
\$20,000 to \$29,999	2022	60	70	42	44	54	68	91
	2017	54	83	68	62	49	148	89
\$30,000 to \$49,999	2022	116	84	78	80	68	203	112
	2017	112	75	94	50	56	175	117
\$50,000 to \$69,999	2022	65	57	88	68	53	129	95
	2017	72	60	61	73	70	120	84
\$70,000 to \$99,999	2022	73	49	69	70	35	85	86
	2017	42	49	49	53	32	114	44
\$100,000 to \$199,999	2022	114	77	127	98	160	279	168
	2017	98	90	101	103	106	220	123
\$200,000 to \$499,999	2022	141	88	138	114	224	386	165
	2017	138	73	182	121	204	391	138
\$500,000 or more	2022	125	84	178	135	149	343	147
	2017	138	64	168	121	151	299	127
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms, 2022	622	450	686	585	716	1,403	821
	2017	675	454	649	591	703	1,417	704
	number, 2022	1,297	1,052	1,581	1,268	1,614	3,276	1,800
	2017	1,389	1,011	1,510	1,111	1,623	3,091	1,434
Tractors	farms, 2022	602	458	637	616	726	1,365	818
	2017	672	477	649	588	718	1,412	704
	number, 2022	1,853	1,383	2,256	1,913	2,679	4,425	2,559
	2017	2,205	1,359	2,542	1,833	2,632	4,828	2,270
Less than 40 horsepower (PTO)	farms, 2022	198	144	225	248	237	314	406
	2017	241	127	238	222	223	347	320
	number, 2022	303	242	352	335	388	423	625
	2017	339	192	410	297	361	485	516
40 to 99 horsepower (PTO)	farms, 2022	381	291	393	396	463	761	445
	2017	453	308	409	383	466	858	462
	number, 2022	563	432	630	620	795	1,234	678
	2017	750	509	741	625	755	1,417	701
100 horsepower (PTO) or more	farms, 2022	372	259	482	386	576	1,060	488
	2017	419	283	498	386	562	1,066	395
	number, 2022	987	709	1,274	958	1,496	2,768	1,256
	2017	1,116	658	1,391	911	1,516	2,926	1,053
Grain and bean combines, self-propelled	farms, 2022	265	161	384	274	462	627	343
	2017	331	156	400	303	455	661	328
	number, 2022	283	183	417	292	508	667	388
	2017	357	182	427	320	496	715	357
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	18	30	16	6	17	79	9
	2017	24	17	31	6	17	92	11
	number, 2022	18	30	17	6	17	88	9
	2017	24	20	34	6	18	105	11
Hay balers	farms, 2022	189	205	137	124	163	315	155
	2017	268	222	180	158	174	332	139
	number, 2022	229	235	163	140	187	382	175
	2017	328	257	211	190	198	378	171
2022 INVENTORY								
Manufactured 2017 to 2022:								
Trucks, including pickups	farms	213	137	277	207	210	388	278
	number	277	169	353	261	265	536	368
Tractors	farms	89	76	116	114	109	177	155
	number	130	106	240	204	179	272	235
Less than 40 horsepower (PTO)	farms	17	14	16	25	16	15	66
	number	17	17	20	31	16	15	78
40 to 99 horsepower (PTO)	farms	22	21	25	43	15	38	36
	number	24	23	36	52	19	43	40
100 horsepower (PTO) or more	farms	54	48	98	77	83	137	86
	number	89	66	184	121	144	214	117
Grain and bean combines	farms	38	9	74	67	94	85	65
	number	40	9	82	73	99	99	67
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	-	7	1	-	-	14	1
	number	-	7	(D)	-	-	15	(D)
Hay balers	farms	28	42	18	20	15	57	13
	number	29	42	18	20	15	59	13

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2022	1,056	596	587	732	682	1,385	1,176
	2017	1,072	667	627	690	715	1,214	1,129
	\$1,000, 2022	300,095	151,233	107,814	105,924	105,660	202,822	299,277
	2017	263,302	113,078	106,440	89,846	106,175	128,649	236,870
Average per farm	dollars, 2022	284,181	253,746	183,669	144,705	154,927	146,442	254,487
	2017	245,618	169,533	169,761	130,212	148,496	105,972	209,805
Farms by value group:								
\$1 to \$9,999	2022	64	57	75	107	58	146	148
	2017	103	68	79	115	90	191	109
\$10,000 to \$19,999	2022	51	63	44	87	92	181	99
	2017	72	106	69	99	73	187	137
\$20,000 to \$29,999	2022	81	67	70	81	80	167	86
	2017	97	65	73	57	46	140	87
\$30,000 to \$49,999	2022	109	76	60	114	99	224	157
	2017	126	68	88	120	111	175	107
\$50,000 to \$69,999	2022	97	42	65	83	81	142	87
	2017	101	41	47	71	103	140	123
\$70,000 to \$99,999	2022	84	34	48	63	46	120	78
	2017	92	70	61	46	47	104	97
\$100,000 to \$199,999	2022	167	93	97	88	108	212	159
	2017	137	100	72	77	119	126	149
\$200,000 to \$499,999	2022	193	76	66	65	70	109	185
	2017	165	92	74	55	72	87	184
\$500,000 or more	2022	210	88	62	44	48	84	177
	2017	179	57	64	50	54	64	136
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms, 2022	851	449	490	478	499	1,074	826
	2017	849	507	540	480	581	932	834
	number, 2022	1,818	1,043	948	929	936	1,892	1,704
	2017	1,863	1,105	1,018	877	1,019	1,646	1,650
Tractors	farms, 2022	822	442	462	529	538	1,093	881
	2017	852	493	515	518	571	1,005	864
	number, 2022	2,615	1,266	1,166	1,417	1,363	2,435	2,624
	2017	2,883	1,428	1,264	1,366	1,477	2,276	2,664
Less than 40 horsepower (PTO)	farms, 2022	284	123	160	224	190	427	271
	2017	302	132	174	196	196	426	273
	number, 2022	402	188	238	301	251	562	394
	2017	458	209	235	278	285	613	393
40 to 99 horsepower (PTO)	farms, 2022	506	269	290	353	392	702	583
	2017	559	315	328	352	383	643	610
	number, 2022	793	425	419	535	543	973	1,049
	2017	915	507	467	513	555	944	1,056
100 horsepower (PTO) or more	farms, 2022	590	291	239	246	268	446	509
	2017	595	311	269	261	295	384	512
	number, 2022	1,420	653	509	581	569	900	1,181
	2017	1,510	712	562	575	637	719	1,215
Grain and bean combines, self-propelled	farms, 2022	394	180	125	124	136	220	343
	2017	461	197	165	145	138	197	370
	number, 2022	435	203	137	151	164	242	380
	2017	487	216	182	158	149	212	406
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	16	19	15	5	3	30	5
	2017	34	17	28	15	17	27	14
	number, 2022	18	19	16	5	3	34	6
	2017	41	20	32	15	17	27	14
Hay balers	farms, 2022	249	131	155	227	175	344	215
	2017	277	172	177	225	189	328	272
	number, 2022	301	145	171	263	202	416	240
	2017	326	194	192	262	238	393	309
2022 INVENTORY								
Manufactured 2017 to 2022:								
Trucks, including pickups	farms	239	110	131	105	134	345	250
	number	292	149	160	134	165	421	320
Tractors	farms	121	63	64	71	66	176	124
	number	188	113	94	102	86	225	210
Less than 40 horsepower (PTO)	farms	29	9	15	24	20	74	36
	number	33	12	15	34	20	76	36
40 to 99 horsepower (PTO)	farms	44	7	17	26	24	68	56
	number	50	11	21	29	25	78	73
100 horsepower (PTO) or more	farms	72	53	41	26	27	59	60
	number	105	90	58	39	41	71	101
Grain and bean combines	farms	55	36	10	15	17	30	35
	number	55	41	12	15	21	30	36
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	1	4	3	-	-	2	-
	number	(D)	4	3	-	-	(D)	-
Hay balers	farms	25	14	27	16	18	26	23
	number	27	14	27	17	18	26	23

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
..... farms, 2022	731	905	548	1,459	1,005	538	734
..... farms, 2017	743	960	571	1,458	1,037	582	735
..... \$1,000, 2022	129,552	285,100	163,682	337,570	307,055	154,050	334,961
..... \$1,000, 2017	118,229	248,607	169,869	291,310	264,747	179,393	253,361
Average per farm							
..... dollars, 2022	177,226	315,028	298,691	231,371	305,528	286,339	456,349
..... dollars, 2017	159,124	258,965	297,495	199,801	255,301	308,236	344,709
Farms by value group:							
\$1 to \$9,999							
..... farms, 2022	68	74	49	149	92	62	82
..... farms, 2017	122	129	58	205	113	75	73
\$10,000 to \$19,999							
..... farms, 2022	97	66	59	130	113	51	51
..... farms, 2017	82	99	77	127	143	59	93
\$20,000 to \$29,999							
..... farms, 2022	69	69	32	127	87	25	38
..... farms, 2017	83	93	69	154	100	42	93
\$30,000 to \$49,999							
..... farms, 2022	105	87	42	180	84	56	69
..... farms, 2017	109	103	34	137	110	50	62
\$50,000 to \$69,999							
..... farms, 2022	75	55	47	122	95	74	44
..... farms, 2017	87	68	33	102	71	62	61
\$70,000 to \$99,999							
..... farms, 2022	63	62	68	93	69	27	63
..... farms, 2017	41	48	35	93	55	26	35
\$100,000 to \$199,999							
..... farms, 2022	101	144	63	213	123	68	84
..... farms, 2017	73	100	49	213	115	59	57
\$200,000 to \$499,999							
..... farms, 2022	73	178	81	252	140	65	124
..... farms, 2017	91	132	108	237	153	82	108
\$500,000 or more							
..... farms, 2022	80	170	107	193	202	110	179
..... farms, 2017	55	188	108	190	177	127	153
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
..... farms, 2022	478	642	407	1,166	749	413	535
..... farms, 2017	494	677	425	1,201	817	430	561
..... number, 2022	1,000	1,525	1,030	2,369	1,780	987	1,372
..... number, 2017	1,010	1,523	1,087	2,177	1,834	1,110	1,285
Tractors							
..... farms, 2022	508	633	390	1,228	743	396	528
..... farms, 2017	514	652	397	1,192	830	427	553
..... number, 2022	1,247	2,144	1,380	3,912	2,454	1,333	1,993
..... number, 2017	1,290	2,334	1,617	4,301	2,709	1,592	1,981
Less than 40 horsepower (PTO)							
..... farms, 2022	158	272	156	473	213	134	218
..... farms, 2017	160	248	167	451	284	145	239
..... number, 2022	209	415	251	692	343	216	353
..... number, 2017	232	400	304	767	459	227	395
40 to 99 horsepower (PTO)							
..... farms, 2022	292	379	248	827	377	228	307
..... farms, 2017	325	413	243	878	456	270	323
..... number, 2022	422	531	384	1,368	563	373	509
..... number, 2017	482	672	417	1,542	781	458	526
100 horsepower (PTO) or more							
..... farms, 2022	274	460	302	723	564	291	372
..... farms, 2017	270	467	308	743	546	328	395
..... number, 2022	616	1,198	745	1,852	1,548	744	1,131
..... number, 2017	576	1,262	896	1,992	1,469	907	1,060
Grain and bean combines, self-propelled							
..... farms, 2022	127	373	242	439	373	207	336
..... farms, 2017	131	409	269	451	386	261	325
..... number, 2022	154	405	271	469	431	255	363
..... number, 2017	151	450	298	482	434	305	347
Cotton pickers and strippers, self-propelled							
..... farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
..... number, 2022	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms, 2022	20	18	17	65	17	13	4
..... farms, 2017	17	27	11	96	19	7	2
..... number, 2022	22	18	17	66	19	13	4
..... number, 2017	17	28	11	99	20	7	(D)
Hay balers							
..... farms, 2022	190	124	57	453	157	69	85
..... farms, 2017	229	165	73	518	186	97	100
..... number, 2022	219	149	68	565	175	83	115
..... number, 2017	262	208	85	657	215	111	129
2022 INVENTORY							
Manufactured 2017 to 2022:							
Trucks, including pickups							
..... farms	127	244	167	359	282	120	209
..... number	163	322	217	439	382	136	288
Tractors							
..... farms	74	86	76	171	122	60	101
..... number	122	139	121	241	170	89	174
Less than 40 horsepower (PTO)							
..... farms	10	24	23	50	15	10	36
..... number	10	25	27	58	15	14	38
40 to 99 horsepower (PTO)							
..... farms	41	8	21	51	16	24	32
..... number	44	10	24	59	22	24	39
100 horsepower (PTO) or more							
..... farms	31	65	49	87	96	33	52
..... number	68	104	70	124	133	51	97
Grain and bean combines							
..... farms	17	72	43	33	77	32	74
..... number	25	73	44	33	79	33	76
Cotton pickers and strippers							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms	3	2	7	4	3	1	-
..... number	3	(D)	7	4	3	(D)	-
Hay balers							
..... farms	28	5	1	53	20	8	5
..... number	28	5	(D)	53	25	8	5

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
2022 INVENTORY - Con.						
Manufactured prior to 2017:						
Trucks, including pickups farms	57,678	533	347	676	448	384
..... number	118,186	1,128	752	1,288	786	763
Tractors farms	63,168	568	350	761	482	400
..... number	198,112	1,702	1,046	2,278	1,251	1,257
Less than 40 horsepower (PTO) farms	21,468	158	128	256	142	138
..... number	32,422	249	226	352	241	201
40 to 99 horsepower (PTO) farms	39,392	331	201	528	261	219
..... number	63,275	536	310	855	385	333
100 horsepower (PTO) or more farms	41,742	383	202	421	289	293
..... number	102,415	917	510	1,071	625	723
Grain and bean combines farms	26,118	207	115	245	108	160
..... number	28,774	259	136	283	143	171
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1,874	23	14	42	15	14
..... number	1,987	(D)	14	44	(D)	14
Hay balers farms	15,988	178	127	289	219	87
..... number	18,792	201	136	358	259	96
Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
2022 INVENTORY - Con.						
Manufactured prior to 2017:						
Trucks, including pickups farms	776	662	622	692	761	530
..... number	1,595	1,347	1,263	1,394	1,568	1,198
Tractors farms	818	704	666	772	821	521
..... number	2,764	2,269	1,909	2,536	2,755	1,924
Less than 40 horsepower (PTO) farms	289	271	259	314	328	185
..... number	433	419	386	458	478	310
40 to 99 horsepower (PTO) farms	539	459	375	494	519	320
..... number	955	719	575	813	824	513
100 horsepower (PTO) or more farms	568	451	404	522	569	400
..... number	1,376	1,131	948	1,265	1,453	1,101
Grain and bean combines farms	390	299	235	336	370	291
..... number	407	325	279	378	380	316
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	18	21	17	30	17	10
..... number	18	21	20	(D)	18	(D)
Hay balers farms	210	149	143	178	203	62
..... number	243	176	169	206	231	67
Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
2022 INVENTORY - Con.						
Manufactured prior to 2017:						
Trucks, including pickups farms	648	466	726	487	621	547
..... number	1,348	938	1,397	1,076	1,295	1,202
Tractors farms	747	492	791	493	718	566
..... number	2,367	1,571	2,672	1,641	2,400	1,805
Less than 40 horsepower (PTO) farms	303	155	229	127	270	196
..... number	514	252	379	222	386	293
40 to 99 horsepower (PTO) farms	463	248	482	288	490	367
..... number	783	373	804	471	793	545
100 horsepower (PTO) or more farms	450	385	628	373	480	384
..... number	1,070	946	1,489	948	1,221	967
Grain and bean combines farms	309	294	425	221	283	273
..... number	348	300	449	248	289	317
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	14	7	24	24	7	11
..... number	(D)	7	(D)	28	(D)	12
Hay balers farms	185	96	173	162	190	108
..... number	219	107	212	182	228	121
Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
2022 INVENTORY - Con.						
Manufactured prior to 2017:						
Trucks, including pickups farms	542	648	431	496	989	830
..... number	1,195	1,347	821	1,087	1,801	1,648
Tractors farms	590	738	478	516	1,221	929
..... number	2,123	2,555	1,167	1,702	3,634	3,111
Less than 40 horsepower (PTO) farms	144	235	158	177	420	334
..... number	249	374	216	270	609	495
40 to 99 horsepower (PTO) farms	387	468	303	285	825	621
..... number	660	758	445	475	1,311	1,154
100 horsepower (PTO) or more farms	467	554	235	367	724	587
..... number	1,214	1,423	506	957	1,714	1,462
Grain and bean combines farms	347	369	100	253	400	370
..... number	391	399	115	290	450	413
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	32	25	13	11	75	43
..... number	35	25	13	11	78	44
Hay balers farms	116	203	156	111	399	231
..... number	144	240	184	(D)	517	252

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups	farms 657	530	527	426	1,053	424	
	number 1,421	953	920	858	1,866	738	
Tractors	farms 692	569	573	452	1,162	463	
	number 2,335	1,384	1,391	1,160	3,865	1,148	
Less than 40 horsepower (PTO)	farms 210	219	198	146	375	177	
	number 293	281	262	205	565	226	
40 to 99 horsepower (PTO)	farms 417	330	355	310	738	276	
	number 748	451	554	446	1,176	382	
100 horsepower (PTO) or more	farms 532	282	290	237	827	278	
	number 1,294	652	575	509	2,124	540	
Grain and bean combines	farms 335	153	130	93	504	153	
	number 374	166	136	(D)	532	167	
Cotton pickers and strippers	farms -	-	-	-	-	-	
	number -	-	-	-	-	-	
Forage harvesters, self-propelled	farms 24	8	22	10	61	6	
	number (D)	10	(D)	10	62	6	
Hay balers	farms 200	89	310	160	326	85	
	number 226	106	353	186	379	104	
Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups	farms 265	1,050	298	922	620	552	313
	number 650	1,566	878	1,684	1,369	1,184	841
Tractors	farms 298	1,299	308	1,055	727	583	326
	number 978	4,618	1,159	3,486	2,444	2,097	1,030
Less than 40 horsepower (PTO)	farms 104	443	93	368	295	219	82
	number 151	674	130	545	473	379	191
40 to 99 horsepower (PTO)	farms 156	893	188	742	478	350	190
	number 240	1,579	321	1,248	753	573	276
100 horsepower (PTO) or more	farms 217	903	242	719	518	440	229
	number 587	2,365	708	1,693	1,218	1,145	563
Grain and bean combines	farms 158	486	175	480	353	341	152
	number 170	521	192	517	380	368	189
Cotton pickers and strippers	farms -	-	-	-	-	-	-
	number -	-	-	-	-	-	-
Forage harvesters, self-propelled	farms 15	88	12	42	27	16	-
	number 18	90	(D)	(D)	28	16	-
Hay balers	farms 50	475	62	261	184	104	46
	number 69	557	75	309	229	119	(D)
Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups	farms 469	484	580	447	589	531	501
	number 1,087	1,124	1,162	1,132	1,383	1,199	1,108
Tractors	farms 461	468	592	485	614	545	560
	number 1,567	1,588	1,745	1,664	2,288	1,911	1,668
Less than 40 horsepower (PTO)	farms 162	158	203	168	224	191	158
	number 247	229	302	267	372	314	255
40 to 99 horsepower (PTO)	farms 269	278	368	299	366	328	290
	number 416	434	590	492	593	527	436
100 horsepower (PTO) or more	farms 328	376	395	350	511	398	406
	number 904	925	853	905	1,323	1,070	977
Grain and bean combines	farms 216	271	268	273	372	260	207
	number 240	288	310	305	419	287	215
Cotton pickers and strippers	farms -	-	-	-	-	-	-
	number -	-	-	-	-	-	-
Forage harvesters, self-propelled	farms 18	9	16	5	18	6	12
	number 18	9	18	5	18	(D)	12
Hay balers	farms 80	108	155	85	125	117	89
	number 95	125	184	(D)	154	130	98
Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups	farms 516	503	367	339	667	771	834
	number 1,013	1,158	757	732	1,296	1,273	1,721
Tractors	farms 610	621	410	341	766	867	856
	number 1,632	2,218	1,248	1,093	2,272	2,754	2,653
Less than 40 horsepower (PTO)	farms 250	246	100	87	245	283	271
	number 335	403	158	133	330	424	417
40 to 99 horsepower (PTO)	farms 373	431	228	211	479	574	524
	number 550	725	358	333	788	1,071	859
100 horsepower (PTO) or more	farms 327	411	307	280	478	529	568
	number 747	1,090	732	627	1,154	1,259	1,377
Grain and bean combines	farms 182	280	228	165	299	263	339
	number 204	305	244	186	326	298	368
Cotton pickers and strippers	farms -	-	-	-	-	-	-
	number -	-	-	-	-	-	-
Forage harvesters, self-propelled	farms 5	14	4	19	17	53	15
	number 5	(D)	4	(D)	18	56	18
Hay balers	farms 143	148	33	84	193	308	265
	number 167	177	35	93	212	377	325

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups farms	442	753	674	567	905	561	963
Trucks, including pickups number	805	1,407	1,281	1,121	2,159	1,094	1,853
Tractors farms	502	931	776	628	1,006	593	1,097
Tractors number	1,376	2,754	2,579	1,894	3,827	1,758	3,129
Less than 40 horsepower (PTO) farms	163	345	296	161	355	238	437
Less than 40 horsepower (PTO) number	254	487	425	221	524	364	684
40 to 99 horsepower (PTO) farms	356	638	496	398	629	406	734
40 to 99 horsepower (PTO) number	601	1,201	839	642	1,082	649	1,124
100 horsepower (PTO) or more farms	236	479	493	433	799	326	589
100 horsepower (PTO) or more number	521	1,066	1,315	1,031	2,221	745	1,321
Grain and bean combines farms	147	312	333	274	646	210	347
Grain and bean combines number	179	329	351	308	738	235	362
Cotton pickers and strippers farms	-	-	-	-	-	-	-
Cotton pickers and strippers number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	7	11	25	19	31	6	28
Forage harvesters, self-propelled number	(D)	12	(D)	27	33	6	29
Hay balers farms	161	264	256	194	162	166	278
Hay balers number	193	325	308	222	193	205	328
Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups farms	358	371	775	748	614	627	642
Trucks, including pickups number	712	673	1,763	1,296	1,248	1,080	1,575
Tractors farms	382	430	823	783	668	713	692
Tractors number	1,089	993	2,758	1,653	2,160	1,731	2,055
Less than 40 horsepower (PTO) farms	141	121	178	313	215	238	242
Less than 40 horsepower (PTO) number	216	162	263	422	346	325	332
40 to 99 horsepower (PTO) farms	240	269	477	444	411	454	423
40 to 99 horsepower (PTO) number	386	418	751	622	671	660	653
100 horsepower (PTO) or more farms	213	199	662	332	473	366	435
100 horsepower (PTO) or more number	487	413	1,744	609	1,143	746	1,070
Grain and bean combines farms	133	82	384	160	313	186	278
Grain and bean combines number	146	(D)	400	178	330	197	300
Cotton pickers and strippers farms	-	-	-	-	-	-	-
Cotton pickers and strippers number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	17	71	26	16	5	4
Forage harvesters, self-propelled number	-	(D)	72	28	16	(D)	4
Hay balers farms	61	158	201	218	153	235	113
Hay balers number	71	180	227	249	169	272	135
Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups farms	304	539	434	380	341	504	595
Trucks, including pickups number	643	1,170	998	656	742	1,008	1,223
Tractors farms	356	587	454	468	356	559	623
Tractors number	1,030	2,323	1,539	1,049	1,089	1,742	2,260
Less than 40 horsepower (PTO) farms	135	257	130	124	113	252	171
Less than 40 horsepower (PTO) number	179	467	214	171	182	407	277
40 to 99 horsepower (PTO) farms	220	393	204	304	202	372	375
40 to 99 horsepower (PTO) number	347	685	330	413	297	604	591
100 horsepower (PTO) or more farms	201	419	370	233	240	299	550
100 horsepower (PTO) or more number	504	1,171	995	465	610	731	1,392
Grain and bean combines farms	124	296	241	108	156	189	412
Grain and bean combines number	148	316	290	119	186	215	448
Cotton pickers and strippers farms	-	-	-	-	-	-	-
Cotton pickers and strippers number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1	19	14	9	7	15	16
Forage harvesters, self-propelled number	(D)	24	(D)	13	(D)	15	20
Hay balers farms	55	174	65	150	76	140	123
Hay balers number	60	212	81	168	88	168	141
Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups farms	438	441	502	937	500	441	832
Trucks, including pickups number	1,076	963	1,124	2,183	1,064	797	1,758
Tractors farms	408	477	521	999	548	510	882
Tractors number	1,552	1,440	1,865	3,534	2,002	1,206	2,913
Less than 40 horsepower (PTO) farms	134	119	173	243	160	202	314
Less than 40 horsepower (PTO) number	264	179	277	352	266	266	447
40 to 99 horsepower (PTO) farms	270	320	289	614	336	312	498
40 to 99 horsepower (PTO) number	431	470	524	1,021	586	422	853
100 horsepower (PTO) or more farms	314	337	409	810	451	243	642
100 horsepower (PTO) or more number	857	791	1,064	2,161	1,150	518	1,613
Grain and bean combines farms	181	205	279	490	336	157	367
Grain and bean combines number	197	258	306	536	361	177	403
Cotton pickers and strippers farms	-	-	-	-	-	-	-
Cotton pickers and strippers number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	16	8	14	46	4	10	11
Forage harvesters, self-propelled number	(D)	(D)	15	47	4	10	(D)
Hay balers farms	76	100	52	214	87	114	154
Hay balers number	92	113	66	252	97	139	171

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups							
..... farms	521	393	600	493	657	1,218	700
..... number	1,020	883	1,228	1,007	1,349	2,740	1,432
Tractors	570	421	601	564	684	1,298	753
..... farms	1,723	1,277	2,016	1,709	2,500	4,153	2,324
..... number							
Less than 40 horsepower (PTO)	184	132	212	226	223	302	349
..... farms	286	225	332	304	372	408	547
..... number							
40 to 99 horsepower (PTO)	368	272	375	358	450	735	420
..... farms	539	409	594	568	776	1,191	638
..... number							
100 horsepower (PTO) or more	348	243	443	346	542	992	452
..... farms	898	643	1,090	837	1,352	2,554	1,139
..... number							
Grain and bean combines	233	152	312	209	376	542	286
..... farms	243	174	335	219	409	568	321
..... number							
Cotton pickers and strippers	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
..... number							
Forage harvesters, self-propelled	18	23	15	6	17	65	8
..... farms	18	23	(D)	6	17	73	(D)
..... number							
Hay balers	163	166	120	106	150	273	143
..... farms	200	193	145	120	172	323	162
..... number							
Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups							
..... farms	752	405	423	429	434	882	719
..... number	1,526	894	788	795	771	1,471	1,384
Tractors	781	420	431	497	524	974	828
..... farms	2,427	1,153	1,072	1,315	1,277	2,210	2,414
..... number							
Less than 40 horsepower (PTO)	264	117	147	204	173	356	238
..... farms	369	176	223	267	231	486	358
..... number							
40 to 99 horsepower (PTO)	472	263	276	333	375	637	534
..... farms	743	414	398	506	518	895	976
..... number							
100 horsepower (PTO) or more	568	264	221	241	258	413	495
..... farms	1,315	563	451	542	528	829	1,080
..... number							
Grain and bean combines	348	146	116	119	120	192	310
..... farms	380	162	125	136	143	212	344
..... number							
Cotton pickers and strippers	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
..... number							
Forage harvesters, self-propelled	15	15	12	5	3	28	5
..... farms	(D)	15	13	5	3	(D)	6
..... number							
Hay balers	229	121	134	213	162	320	193
..... farms	274	131	144	246	184	390	217
..... number							
Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
2022 INVENTORY - Con.							
Manufactured prior to 2017:							
Trucks, including pickups							
..... farms	419	534	332	984	646	382	470
..... number	837	1,203	813	1,930	1,398	851	1,084
Tractors	471	613	357	1,183	712	371	498
..... farms	1,125	2,005	1,259	3,671	2,284	1,244	1,819
..... number							
Less than 40 horsepower (PTO)	150	251	137	426	202	126	188
..... farms	199	390	224	634	328	202	315
..... number							
40 to 99 horsepower (PTO)	266	371	233	789	366	209	292
..... farms	378	521	360	1,309	541	349	470
..... number							
100 horsepower (PTO) or more	256	432	279	701	541	277	363
..... farms	548	1,094	675	1,728	1,415	693	1,034
..... number							
Grain and bean combines	110	305	199	406	304	185	266
..... farms	129	332	227	436	352	222	287
..... number							
Cotton pickers and strippers	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
..... number							
Forage harvesters, self-propelled	17	16	10	61	14	12	4
..... farms	19	(D)	10	62	16	(D)	4
..... number							
Hay balers	166	119	56	410	138	66	80
..... farms	191	144	(D)	512	150	75	110
..... number							

Table 40. Fertilizers and Chemicals Applied: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	53,104	463	318	527	266	363
	2017	52,144	454	261	483	260	357
acres treated, 2022	19,050,284	187,951	112,060	124,216	82,738	172,554	
	2017	19,295,181	175,855	105,809	123,711	61,469	162,887
Cropland fertilized, except cropland pasture	farms, 2022	51,158	438	300	495	216	346
	2017	50,048	424	237	472	218	330
acres treated, 2022	18,622,614	173,291	103,285	120,099	72,923	167,769	
	2017	18,760,579	154,652	92,069	117,909	51,286	158,963
Pastureland and rangeland fertilized	farms, 2022	6,174	139	74	81	98	66
	2017	7,595	173	96	103	96	87
acres treated, 2022	427,670	14,660	8,775	4,117	9,815	4,785	
	2017	534,602	21,203	13,740	5,802	10,183	3,924
Manure	farms, 2022	18,937	166	63	269	85	133
	2017	21,111	169	87	283	75	133
acres treated, 2022	2,395,879	17,940	10,532	29,838	3,353	21,457	
	2017	2,762,414	19,641	17,984	32,407	3,416	17,419
Organic fertilizer	farms, 2022	1,305	3	11	13	9	8
	2017	1,463	5	6	8	9	3
acres treated, 2022	225,408	(D)	2,462	1,567	307	379	
	2017	192,333	(D)	2,399	293	355	137
Acres treated to control- Insects	farms, 2022	24,199	144	102	185	59	143
	2017	23,066	132	60	181	49	132
acres, 2022	8,938,660	49,118	41,330	36,832	12,945	60,618	
	2017	8,704,278	60,389	20,726	41,513	16,856	69,439
Weeds, grass, or brush	farms, 2022	53,167	471	330	503	242	357
	2017	49,212	451	251	456	185	346
acres, 2022	22,241,979	217,354	140,143	123,420	71,854	198,302	
	2017	22,540,781	214,992	133,924	123,753	57,675	206,759
Nematodes	farms, 2022	6,822	37	30	38	17	20
	2017	5,588	22	6	22	13	20
acres, 2022	2,046,721	4,307	6,641	4,117	1,804	10,191	
	2017	1,659,332	4,898	(D)	5,901	2,082	6,930
Diseases in crops and orchards	farms, 2022	10,499	50	50	74	18	56
	2017	7,187	47	21	52	8	67
acres, 2022	4,145,706	12,816	18,070	13,799	10,895	28,908	
	2017	2,926,494	13,686	7,242	6,808	2,024	27,294
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	1,224	10	4	16	-	7
	2017	266	-	1	1	-	1
acres on which used, 2022	145,314	124	478	1,499	-	1,612	
	2017	19,162	-	(D)	(D)	-	(D)

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	772	604	576	623	733	533
	2017	770	579	527	592	672	583
acres treated, 2022	272,697	209,204	255,378	174,140	277,648	204,402	
	2017	289,461	211,316	237,537	189,131	254,617	230,302
Cropland fertilized, except cropland pasture	farms, 2022	751	583	553	604	715	533
	2017	749	549	502	578	660	580
acres treated, 2022	269,933	208,548	252,680	173,433	276,493	203,231	
	2017	285,916	210,756	235,251	188,438	253,479	228,631
Pastureland and rangeland fertilized	farms, 2022	64	37	44	36	58	17
	2017	50	50	50	41	49	23
acres treated, 2022	2,764	656	2,698	707	1,155	1,171	
	2017	3,545	560	2,286	693	1,138	1,671
Manure	farms, 2022	211	184	152	221	275	207
	2017	254	260	187	244	339	283
acres treated, 2022	17,427	16,963	11,373	27,570	32,013	41,221	
	2017	20,691	26,312	13,472	22,700	34,264	64,914
Organic fertilizer	farms, 2022	16	22	8	13	21	20
	2017	15	5	16	13	25	14
acres treated, 2022	401	3,364	1,182	2,415	2,779	4,004	
	2017	888	1,613	1,296	402	3,671	6,908
Acres treated to control- Insects	farms, 2022	328	308	246	353	403	253
	2017	288	241	195	323	331	343
acres, 2022	110,303	108,416	113,465	116,240	163,986	88,374	
	2017	89,101	86,686	68,516	109,803	119,037	132,812
Weeds, grass, or brush	farms, 2022	772	605	574	610	738	550
	2017	732	561	507	573	614	568
acres, 2022	309,790	243,106	285,964	197,145	307,016	280,837	
	2017	344,977	249,325	265,896	214,825	265,922	303,624
Nematodes	farms, 2022	124	91	85	88	136	92
	2017	93	68	79	66	98	75
acres, 2022	34,185	28,828	23,025	17,288	35,236	25,589	
	2017	25,899	26,591	19,730	17,665	19,470	24,041
Diseases in crops and orchards	farms, 2022	202	172	91	186	192	101
	2017	135	106	55	103	115	93
acres, 2022	85,173	56,719	44,731	68,482	66,709	37,552	
	2017	50,667	44,062	24,965	34,183	51,344	39,917
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	10	26	20	21	14	1
	2017	8	22	1	1	1	-
acres on which used, 2022	1,139	2,283	2,650	3,721	4,481	(D)	
	2017	1,022	923	(D)	(D)	(D)	-

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Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	542	531	774	459	607	514
	2017	546	536	735	416	600	486
acres treated, 2022	208,490	214,087	232,901	198,259	281,783	251,564	
	2017	245,589	243,429	240,759	163,064	243,448	238,685
Cropland fertilized, except cropland pasture	farms, 2022	529	525	759	433	588	507
	2017	536	524	724	386	562	479
acres treated, 2022	206,987	212,578	230,156	184,045	278,977	250,187	
	2017	244,582	241,563	237,559	148,388	239,416	237,630
Pastureland and rangeland fertilized	farms, 2022	32	25	59	135	68	28
	2017	41	32	84	137	102	22
acres treated, 2022	1,503	1,509	2,745	14,214	2,806	1,377	
	2017	1,007	1,866	3,200	14,676	4,032	1,055
Manure	farms, 2022	194	155	327	134	200	147
	2017	235	187	354	167	256	132
acres treated, 2022	23,981	23,222	39,457	14,270	17,988	12,903	
	2017	33,183	26,189	50,965	15,537	23,485	10,399
Organic fertilizer	farms, 2022	18	13	24	4	9	9
	2017	15	19	35	8	13	5
acres treated, 2022	2,044	1,805	4,193	500	2,696	4,245	
	2017	1,221	4,438	1,038	1,037	2,246	1,289
Acres treated to control-	farms, 2022	256	192	367	173	278	285
	2017	215	197	299	111	253	328
Insects	acres, 2022	118,665	85,059	116,622	75,949	146,149	140,166
	2017	108,433	99,601	100,234	43,670	94,062	157,613
Weeds, grass, or brush	farms, 2022	548	528	788	467	608	510
	2017	535	519	731	411	569	473
acres, 2022	253,806	269,422	289,537	228,876	301,390	291,927	
	2017	278,997	284,684	280,390	212,556	291,215	280,715
Nematodes	farms, 2022	59	67	92	55	98	84
	2017	50	69	74	37	56	50
acres, 2022	15,714	23,480	23,567	25,052	43,027	38,961	
	2017	20,090	27,665	16,602	8,031	12,392	13,607
Diseases in crops and orchards	farms, 2022	102	82	161	75	164	124
	2017	64	59	100	53	82	99
acres, 2022	57,168	36,702	51,319	31,293	90,200	75,087	
	2017	49,912	24,964	28,994	21,716	26,103	49,641
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	5	6	26	4	20	28
	2017	1	-	1	1	4	3
acres on which used, 2022	155	465	6,234	241	2,640	4,426	
	2017	(D)	-	(D)	(D)	358	1,378
Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	611	691	244	504	779	762
	2017	665	612	239	473	765	778
acres treated, 2022	199,160	200,917	49,705	195,798	227,509	256,302	
	2017	198,901	204,671	44,068	216,530	223,121	287,903
Cropland fertilized, except cropland pasture	farms, 2022	593	674	228	493	761	748
	2017	647	605	201	471	752	745
acres treated, 2022	193,909	199,632	40,090	194,483	222,476	252,572	
	2017	193,641	203,434	(D)	214,807	218,123	283,652
Pastureland and rangeland fertilized	farms, 2022	65	35	56	28	88	90
	2017	86	32	85	28	101	102
acres treated, 2022	5,251	1,285	9,615	1,315	5,033	3,730	
	2017	5,260	1,237	(D)	1,723	4,998	4,251
Manure	farms, 2022	269	258	100	147	393	262
	2017	332	253	94	154	445	318
acres treated, 2022	45,252	30,955	8,487	28,633	41,476	26,056	
	2017	42,007	30,742	5,779	26,899	35,289	32,479
Organic fertilizer	farms, 2022	18	5	5	10	16	17
	2017	31	8	2	15	35	7
acres treated, 2022	2,783	536	1,585	1,316	810	7,063	
	2017	4,206	504	(D)	3,954	1,859	632
Acres treated to control-	farms, 2022	320	374	56	256	367	401
	2017	317	350	42	311	303	403
Insects	acres, 2022	110,282	132,717	8,615	96,907	119,449	122,434
	2017	90,660	129,295	13,660	139,159	96,389	129,870
Weeds, grass, or brush	farms, 2022	633	692	230	509	766	771
	2017	653	553	214	466	690	747
acres, 2022	263,490	222,144	45,248	252,115	224,192	276,317	
	2017	271,207	235,442	44,901	280,286	223,781	318,321
Nematodes	farms, 2022	61	98	12	68	87	154
	2017	55	67	14	64	63	129
acres, 2022	15,766	35,896	2,634	35,949	22,457	40,552	
	2017	8,861	15,370	7,375	34,377	12,259	36,095
Diseases in crops and orchards	farms, 2022	148	204	13	96	151	154
	2017	90	120	16	55	103	117
acres, 2022	42,537	74,672	4,194	50,701	77,071	49,735	
	2017	25,855	51,639	1,924	37,033	46,304	30,448
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	3	30	1	5	15	29
	2017	2	2	2	4	7	1
acres on which used, 2022	6	9,330	(D)	64	659	1,402	
	2017	(D)	(D)	(D)	329	1,926	(D)

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Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	724	496	406	284	1,036	395
	2017	610	517	379	261	898	361
acres treated, 2022	305,090	203,588	74,137	84,877	252,207	92,791	
	2017	304,461	197,059	78,536	80,314	275,636	109,333
Cropland fertilized, except cropland pasture	farms, 2022	683	471	325	249	1,007	391
	2017	587	496	319	224	878	356
acres treated, 2022	297,344	200,396	65,884	70,828	249,709	92,436	
	2017	292,226	194,071	65,263	64,149	268,214	106,907
Pastureland and rangeland fertilized	farms, 2022	135	61	144	87	93	20
	2017	152	58	173	106	129	31
acres treated, 2022	7,746	3,192	8,253	14,049	2,498	355	
	2017	12,235	2,988	13,273	16,165	7,422	2,426
Manure	farms, 2022	210	132	258	116	528	90
	2017	234	132	227	88	543	95
acres treated, 2022	22,837	9,584	15,676	13,222	67,556	5,440	
	2017	27,812	14,962	13,811	7,206	74,902	6,982
Organic fertilizer	farms, 2022	12	20	39	4	25	3
	2017	14	18	30	4	20	7
acres treated, 2022	638	968	3,812	471	3,633	1,209	
	2017	1,573	930	1,834	150	1,678	311
Acres treated to control- Insects	farms, 2022	341	215	96	61	622	173
	2017	253	226	78	53	496	161
acres, 2022	134,148	96,132	24,281	25,925	162,667	44,254	
	2017	120,895	91,926	11,570	7,873	129,112	47,688
Weeds, grass, or brush	farms, 2022	710	515	320	249	1,018	395
	2017	596	526	234	192	835	339
acres, 2022	361,339	235,964	76,503	72,219	257,522	106,561	
	2017	356,092	235,136	69,191	74,171	267,456	123,655
Nematodes	farms, 2022	83	93	33	17	170	54
	2017	62	49	15	20	101	47
acres, 2022	43,922	28,505	5,818	1,523	36,876	10,887	
	2017	17,983	10,417	5,411	3,372	22,465	9,953
Diseases in crops and orchards	farms, 2022	133	107	36	12	235	87
	2017	98	68	14	16	136	62
acres, 2022	74,819	42,525	7,690	2,021	70,111	25,109	
	2017	45,670	38,329	2,292	6,484	38,264	25,050
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	28	20	11	1	30	2
	2017	4	2	1	-	1	1
acres on which used, 2022	9,794	874	403	(D)	2,759	(D)	
	2017	22	(D)	(D)	-	(D)	(D)

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	278	1,037	288	808	565	561	334
	2017	267	938	339	746	541	508	359
acres treated, 2022	113,159	207,712	157,701	277,056	217,835	246,579	172,733	
	2017	132,453	207,740	164,611	237,803	207,976	245,932	171,684
Cropland fertilized, except cropland pasture	farms, 2022	269	1,018	280	794	559	552	312
	2017	265	911	334	731	532	502	345
acres treated, 2022	111,127	203,680	156,295	274,778	217,135	245,595	168,632	
	2017	131,216	199,819	161,968	234,594	207,621	245,533	167,754
Pastureland and rangeland fertilized	farms, 2022	20	85	25	52	24	27	55
	2017	24	151	27	61	19	18	53
acres treated, 2022	2,032	4,032	1,406	2,278	700	984	4,101	
	2017	1,237	7,921	2,643	3,209	355	399	3,930
Manure	farms, 2022	66	494	73	314	187	189	37
	2017	80	561	134	339	222	205	31
acres treated, 2022	10,936	53,893	24,967	32,050	27,147	45,805	3,069	
	2017	15,349	69,511	27,901	41,624	34,084	53,817	7,642
Organic fertilizer	farms, 2022	3	21	8	13	15	4	5
	2017	10	18	5	9	15	6	5
acres treated, 2022	(D)	1,301	1,254	6,537	2,451	333	95	
	2017	1,201	470	1,048	403	1,961	3,038	1,165
Acres treated to control- Insects	farms, 2022	138	554	141	396	293	304	134
	2017	192	488	221	307	316	239	122
acres, 2022	55,541	110,687	92,132	128,778	129,955	113,930	85,437	
	2017	95,184	96,260	101,627	99,361	139,303	107,722	81,728
Weeds, grass, or brush	farms, 2022	286	979	282	793	594	562	337
	2017	264	788	333	731	531	496	342
acres, 2022	136,413	199,421	186,856	305,593	249,284	290,959	216,446	
	2017	159,248	173,788	195,189	281,149	259,408	304,599	228,220
Nematodes	farms, 2022	24	137	55	97	78	88	36
	2017	30	77	64	81	56	41	42
acres, 2022	7,694	26,723	30,379	28,233	33,228	22,339	6,863	
	2017	15,610	10,370	21,938	19,209	19,906	9,367	24,853
Diseases in crops and orchards	farms, 2022	58	175	44	190	155	170	61
	2017	26	75	26	108	92	86	63
acres, 2022	16,771	40,897	27,594	78,218	72,924	65,404	40,679	
	2017	27,090	10,322	11,493	53,842	48,330	43,553	31,989
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	1	33	-	24	14	8	7
	2017	2	6	-	1	1	-	-
acres on which used, 2022	(D)	3,500	-	8,114	597	754	370	
	2017	(D)	96	-	(D)	(D)	-	

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Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Commercial fertilizer, lime, and soil conditioners farms, 2022	514	470	520	491	627	549	525
..... farms, 2017	498	495	436	426	547	542	518
..... acres treated, 2022	229,929	244,551	163,797	263,615	274,385	230,414	248,938
..... acres treated, 2017	259,574	214,033	173,368	211,450	270,535	234,345	261,855
Cropland fertilized, except cropland pasture farms, 2022	492	462	476	486	625	541	504
..... farms, 2017	481	475	407	417	542	536	486
..... acres treated, 2022	227,760	243,635	145,755	263,047	274,014	228,805	240,780
..... acres treated, 2017	257,269	212,734	160,924	211,165	270,183	231,132	250,889
Pastureland and rangeland fertilized farms, 2022	56	28	121	16	10	32	93
..... farms, 2017	54	40	115	19	13	49	122
..... acres treated, 2022	2,169	916	18,042	568	371	1,609	8,158
..... acres treated, 2017	2,305	1,299	12,444	285	352	3,213	10,966
Manure farms, 2022	164	145	141	184	177	203	100
..... farms, 2017	180	160	152	190	164	247	82
..... acres treated, 2022	23,041	21,562	13,864	49,079	31,890	49,127	14,612
..... acres treated, 2017	24,098	23,661	21,912	42,104	32,234	67,879	8,552
Organic fertilizer farms, 2022	14	8	10	21	6	13	15
..... farms, 2017	18	1	4	15	15	19	19
..... acres treated, 2022	4,066	1,076	957	7,374	1,053	2,122	3,117
..... acres treated, 2017	3,276	(D)	340	2,233	4,563	6,692	3,273
Acres treated to control-							
Insects farms, 2022	217	282	224	226	378	263	212
..... farms, 2017	165	263	134	157	352	256	212
..... acres, 2022	95,906	158,290	66,267	138,960	162,133	104,318	104,509
..... acres, 2017	86,390	137,280	69,255	80,074	156,907	120,709	112,343
Weeds, grass, or brush farms, 2022	524	473	503	498	620	557	500
..... farms, 2017	471	480	426	421	530	525	486
..... acres, 2022	268,271	291,038	186,424	317,419	286,221	282,599	284,518
..... acres, 2017	298,499	276,355	201,535	261,603	311,022	290,329	304,158
Nematodes farms, 2022	90	85	59	90	105	79	73
..... farms, 2017	75	84	21	53	100	61	63
..... acres, 2022	33,940	31,931	25,233	42,744	34,293	10,732	20,025
..... acres, 2017	29,302	22,503	9,344	18,781	33,638	21,330	30,250
Diseases in crops and orchards farms, 2022	108	143	96	112	169	142	90
..... farms, 2017	83	121	51	51	106	101	75
..... acres, 2022	41,528	73,910	26,577	55,193	51,990	45,070	30,420
..... acres, 2017	37,814	71,593	30,362	21,605	45,606	35,023	45,103
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	12	12	18	2	20	6	16
..... farms, 2017	1	1	1	1	-	1	-
..... acres on which used, 2022	1,360	4,031	3,242	(D)	2,446	813	6,052
..... acres on which used, 2017	(D)	(D)	(D)	(D)	-	(D)	-
Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Commercial fertilizer, lime, and soil conditioners farms, 2022	409	494	421	303	570	665	739
..... farms, 2017	479	514	407	345	562	625	634
..... acres treated, 2022	140,621	186,457	160,488	142,061	202,456	148,577	288,700
..... acres treated, 2017	147,195	196,575	171,070	183,612	191,491	174,571	228,610
Cropland fertilized, except cropland pasture farms, 2022	396	488	419	290	555	629	698
..... farms, 2017	464	497	400	324	538	584	609
..... acres treated, 2022	137,739	185,379	160,159	139,300	198,559	140,723	283,465
..... acres treated, 2017	144,460	195,321	170,834	177,953	186,399	165,315	224,348
Pastureland and rangeland fertilized farms, 2022	53	24	7	53	74	137	97
..... farms, 2017	48	40	14	93	94	144	95
..... acres treated, 2022	2,882	1,078	329	2,761	3,897	7,854	5,235
..... acres treated, 2017	2,735	1,254	236	5,659	5,092	9,256	4,262
Manure farms, 2022	145	176	75	98	220	372	257
..... farms, 2017	187	223	78	140	235	382	243
..... acres treated, 2022	11,886	22,195	18,905	25,319	27,643	25,397	29,136
..... acres treated, 2017	14,734	35,788	17,518	28,018	21,379	29,832	20,701
Organic fertilizer farms, 2022	7	14	-	5	9	25	6
..... farms, 2017	10	10	11	19	6	17	17
..... acres treated, 2022	802	4,483	-	1,353	1,053	3,053	511
..... acres treated, 2017	491	921	873	6,625	324	2,287	526
Acres treated to control-							
Insects farms, 2022	165	222	216	123	242	277	399
..... farms, 2017	177	241	249	147	214	267	314
..... acres, 2022	63,635	77,663	84,657	66,425	75,991	49,944	160,846
..... acres, 2017	52,332	89,011	115,997	86,195	57,886	79,518	109,815
Weeds, grass, or brush farms, 2022	419	526	418	314	581	645	734
..... farms, 2017	431	464	384	354	535	567	603
..... acres, 2022	156,960	223,970	201,367	174,163	239,958	147,286	339,039
..... acres, 2017	175,411	223,616	213,469	222,535	231,284	165,689	283,548
Nematodes farms, 2022	50	70	66	32	54	94	125
..... farms, 2017	35	35	77	25	59	68	85
..... acres, 2022	15,331	17,246	27,634	8,020	14,036	12,981	35,063
..... acres, 2017	7,790	7,862	28,055	7,798	12,854	10,464	20,604
Diseases in crops and orchards farms, 2022	86	135	108	50	110	112	179
..... farms, 2017	42	88	61	76	84	53	97
..... acres, 2022	27,182	49,781	37,444	31,702	30,245	28,378	79,511
..... acres, 2017	9,734	33,056	31,597	56,252	25,705	12,244	42,524
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	1	16	4	2	20	4	22
..... farms, 2017	2	1	1	7	4	3	4
..... acres on which used, 2022	(D)	4,296	423	(D)	742	40	1,017
..... acres on which used, 2017	(D)	(D)	(D)	303	131	(D)	114

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Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Commercial fertilizer, lime, and soil conditioners farms, 2022	288	684	604	474	947	450	888
..... farms, 2017	281	712	711	534	929	489	795
..... acres treated, 2022	91,246	165,797	207,354	145,152	421,378	105,755	235,990
..... acres treated, 2017	107,781	206,413	234,639	176,643	415,412	113,750	232,180
Cropland fertilized, except cropland pasture farms, 2022	280	668	592	470	946	424	845
..... farms, 2017	258	691	667	511	919	465	772
..... acres treated, 2022	89,610	163,012	200,959	141,430	420,479	101,738	233,761
..... acres treated, 2017	105,845	203,377	226,164	170,113	414,843	108,401	227,714
Pastureland and rangeland fertilized farms, 2022	27	79	84	58	26	73	109
..... farms, 2017	45	98	140	94	25	84	93
..... acres treated, 2022	1,636	2,785	6,395	3,722	899	4,017	2,229
..... acres treated, 2017	1,936	3,036	8,475	6,530	569	5,349	4,466
Manure farms, 2022	102	329	301	181	268	164	274
..... farms, 2017	100	382	319	210	303	177	345
..... acres treated, 2022	9,449	17,250	29,400	17,355	47,349	10,074	14,122
..... acres treated, 2017	7,406	26,177	38,845	25,260	63,099	11,112	18,364
Organic fertilizer farms, 2022	16	74	13	6	19	15	27
..... farms, 2017	15	86	4	10	19	14	17
..... acres treated, 2022	342	6,811	3,280	960	5,540	249	1,643
..... acres treated, 2017	955	9,451	(D)	795	5,818	1,199	2,039
Acres treated to control-							
Insects farms, 2022	94	285	291	202	527	168	360
..... farms, 2017	78	249	346	198	669	223	317
..... acres, 2022	17,337	63,596	97,526	55,548	242,321	48,327	92,978
..... acres, 2017	39,042	70,959	108,505	68,071	266,926	62,097	83,186
Weeds, grass, or brush farms, 2022	309	699	607	505	954	439	872
..... farms, 2017	239	605	652	507	901	433	769
..... acres, 2022	126,302	186,660	229,346	170,085	514,913	134,706	266,641
..... acres, 2017	129,929	211,968	238,896	197,102	500,808	127,416	243,594
Nematodes farms, 2022	23	80	67	69	154	57	101
..... farms, 2017	38	74	74	61	181	36	100
..... acres, 2022	2,757	19,505	17,051	19,357	40,474	14,856	29,028
..... acres, 2017	23,161	14,877	20,658	19,445	50,409	6,836	29,143
Diseases in crops and orchards farms, 2022	38	113	130	96	206	69	169
..... farms, 2017	32	70	84	53	150	35	109
..... acres, 2022	9,655	25,084	49,974	35,143	95,944	19,279	47,857
..... acres, 2017	14,475	16,915	25,963	19,773	76,473	15,308	34,123
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	7	23	20	5	14	11	34
..... farms, 2017	-	6	2	3	2	6	5
..... acres on which used, 2022	387	1,158	862	492	1,072	83	686
..... acres on which used, 2017	-	107	(D)	132	(D)	31	23
Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Commercial fertilizer, lime, and soil conditioners farms, 2022	337	235	762	484	560	422	583
..... farms, 2017	294	207	858	423	539	486	535
..... acres treated, 2022	110,412	50,722	188,195	147,609	161,710	118,278	239,642
..... acres treated, 2017	108,380	51,254	225,186	114,789	163,538	119,386	205,138
Cropland fertilized, except cropland pasture farms, 2022	332	208	749	426	548	400	569
..... farms, 2017	290	187	843	388	526	442	504
..... acres treated, 2022	110,119	41,156	183,900	138,215	160,072	114,236	237,849
..... acres treated, 2017	107,546	42,590	221,006	102,802	157,101	114,292	201,676
Pastureland and rangeland fertilized farms, 2022	13	64	67	121	45	66	44
..... farms, 2017	16	73	85	105	81	104	75
..... acres treated, 2022	293	9,566	4,295	9,394	1,638	4,042	1,793
..... acres treated, 2017	834	8,664	4,180	11,987	6,437	5,094	3,462
Manure farms, 2022	101	71	468	196	209	132	161
..... farms, 2017	111	66	542	159	250	201	184
..... acres treated, 2022	15,737	3,229	89,616	7,635	26,648	8,146	33,303
..... acres treated, 2017	12,943	3,785	98,441	11,217	28,439	11,091	26,940
Organic fertilizer farms, 2022	3	3	17	19	5	12	7
..... farms, 2017	8	5	23	6	15	17	10
..... acres treated, 2022	(D)	120	2,377	447	756	1,835	(D)
..... acres treated, 2017	2,039	98	7,276	479	2,207	347	774
Acres treated to control-							
Insects farms, 2022	131	51	364	156	257	170	324
..... farms, 2017	131	39	479	101	202	146	265
..... acres, 2022	46,602	6,277	100,115	36,143	75,841	54,691	154,622
..... acres, 2017	45,208	10,840	134,041	29,323	55,001	38,968	130,793
Weeds, grass, or brush farms, 2022	366	201	786	494	592	435	598
..... farms, 2017	295	165	840	391	550	451	528
..... acres, 2022	135,565	52,354	261,134	164,871	216,713	130,624	276,254
..... acres, 2017	143,074	53,991	296,079	141,156	216,274	138,554	257,212
Nematodes farms, 2022	42	13	61	31	70	59	98
..... farms, 2017	56	19	70	13	84	33	102
..... acres, 2022	11,069	573	13,342	4,017	17,566	16,769	31,410
..... acres, 2017	8,239	1,152	14,053	2,176	17,245	8,335	38,318
Diseases in crops and orchards farms, 2022	65	17	116	53	110	62	166
..... farms, 2017	44	11	74	37	79	63	121
..... acres, 2022	28,179	1,490	30,577	11,370	37,462	34,400	87,285
..... acres, 2017	18,426	879	14,177	18,278	16,404	18,448	72,067
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	6	2	5	11	18	18	22
..... farms, 2017	3	1	4	2	2	12	3
..... acres on which used, 2022	161	(D)	1,542	129	365	280	1,128
..... acres on which used, 2017	143	(D)	402	(D)	(D)	120	(D)

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Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	256	561	459	273	331	437	663
	2017	298	553	426	283	371	448	671
acres treated, 2022	133,152	192,470	286,775	67,747	142,945	132,549	189,876	
	2017	123,583	213,153	233,466	60,622	150,285	139,881	212,773
Cropland fertilized, except cropland pasture	farms, 2022	235	555	450	253	310	415	657
	2017	285	543	400	261	356	408	669
acres treated, 2022	131,256	191,949	278,676	59,548	135,614	131,431	187,886	
	2017	122,052	212,214	223,047	52,973	143,007	137,748	210,431
Pastureland and rangeland fertilized	farms, 2022	43	21	62	68	68	49	40
	2017	38	48	93	62	83	83	41
acres treated, 2022	1,896	521	8,099	8,199	7,331	1,118	1,990	
	2017	1,531	939	10,419	7,649	7,278	2,133	2,342
Manure	farms, 2022	45	211	72	82	62	163	308
	2017	40	278	118	87	78	169	311
acres treated, 2022	1,980	30,916	6,463	6,525	3,616	22,673	43,925	
	2017	1,342	43,092	13,347	4,978	6,725	18,624	53,003
Organic fertilizer	farms, 2022	8	9	3	8	6	4	20
	2017	10	19	10	6	3	3	19
acres treated, 2022	1,080	1,697	164	1,526	139	564	5,511	
	2017	633	716	1,319	109	(D)	243	1,959
Acres treated to control- Insects	farms, 2022	99	311	212	78	138	207	372
	2017	127	338	151	97	135	216	458
acres, 2022	49,839	118,086	126,584	22,853	48,814	55,941	114,676	
	2017	56,460	141,090	79,652	18,972	49,779	57,113	147,263
Weeds, grass, or brush	farms, 2022	255	562	467	267	330	447	673
	2017	288	541	411	243	347	410	667
acres, 2022	176,895	220,706	325,443	66,207	182,451	144,927	235,433	
	2017	169,419	249,914	258,033	55,699	177,811	162,850	266,106
Nematodes	farms, 2022	23	61	70	27	38	74	68
	2017	23	77	39	25	22	69	44
acres, 2022	7,308	14,951	21,971	15,545	10,759	13,690	12,206	
	2017	6,800	36,857	11,278	5,952	7,777	13,379	10,295
Diseases in crops and orchards	farms, 2022	47	161	89	25	69	103	135
	2017	59	124	34	20	93	56	115
acres, 2022	21,029	68,418	64,112	15,479	27,297	28,799	44,607	
	2017	24,911	58,983	29,341	5,706	25,175	17,613	40,691
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	6	18	11	13	7	13	7
	2017	1	7	2	-	2	-	1
acres on which used, 2022	680	376	3,640	408	873	307	1,340	
	2017	(D)	291	(D)	-	(D)	-	(D)

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	
Commercial fertilizer, lime, and soil conditioners	farms, 2022	385	440	538	990	609	415	849
	2017	428	503	494	925	546	411	775
acres treated, 2022	132,975	176,521	247,171	334,342	246,883	119,179	379,122	
	2017	155,838	197,075	247,261	324,016	241,041	131,403	359,439
Cropland fertilized, except cropland pasture	farms, 2022	385	413	528	955	609	393	815
	2017	420	480	486	894	536	394	744
acres treated, 2022	132,552	164,426	246,897	323,346	246,609	117,971	370,877	
	2017	155,413	184,858	246,260	312,671	240,851	130,113	347,263
Pastureland and rangeland fertilized	farms, 2022	16	13	15	107	10	47	141
	2017	17	133	30	128	21	66	165
acres treated, 2022	423	12,095	274	10,996	274	1,208	8,245	
	2017	425	12,217	1,001	11,345	190	1,290	12,176
Manure	farms, 2022	175	92	177	450	148	135	167
	2017	169	95	193	460	162	158	202
acres treated, 2022	36,455	3,901	50,225	71,306	32,909	4,419	14,177	
	2017	33,923	8,360	49,511	80,857	34,805	6,213	25,114
Organic fertilizer	farms, 2022	17	6	21	36	12	25	11
	2017	6	9	13	20	13	34	32
acres treated, 2022	2,879	895	19,726	6,031	4,681	973	394	
	2017	791	1,093	623	3,168	3,405	349	2,359
Acres treated to control- Insects	farms, 2022	193	157	250	396	304	192	361
	2017	292	132	330	279	286	180	372
acres, 2022	66,141	70,772	149,969	118,023	146,637	65,679	162,348	
	2017	117,695	41,542	176,564	104,923	145,765	55,273	186,697
Weeds, grass, or brush	farms, 2022	411	426	523	1,002	618	394	823
	2017	413	482	473	906	528	395	727
acres, 2022	173,415	204,402	295,636	448,054	284,361	150,004	471,033	
	2017	200,494	247,035	289,100	410,274	294,764	149,001	420,268
Nematodes	farms, 2022	44	32	67	67	117	70	83
	2017	39	46	96	43	95	52	48
acres, 2022	9,813	8,150	40,517	16,671	42,417	17,130	17,300	
	2017	8,242	8,978	43,392	9,936	37,248	18,718	12,753
Diseases in crops and orchards	farms, 2022	58	76	78	114	123	83	173
	2017	69	82	64	54	83	57	149
acres, 2022	17,330	60,190	46,784	38,376	76,774	27,863	56,265	
	2017	24,346	32,115	31,109	18,992	52,146	15,243	63,113
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	-	12	1	16	3	17	18
	2017	2	-	-	1	1	5	11
acres on which used, 2022	-	1,698	(D)	1,452	3,857	512	4,204	
	2017	(D)	-	-	(D)	(D)	8	(D)

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Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Commercial fertilizer, lime, and soil conditioners farms, 2022	496	298	611	453	672	1,147	616
..... farms, 2017	535	311	614	478	646	1,199	550
..... acres treated, 2022	181,984	132,099	237,256	160,561	261,824	312,466	216,821
..... acres treated, 2017	207,674	105,112	230,617	163,007	275,559	322,976	226,856
Cropland fertilized, except cropland pasture farms, 2022	465	258	594	440	657	1,116	594
..... farms, 2017	507	261	590	467	617	1,171	517
..... acres treated, 2022	176,193	111,826	235,089	159,242	255,628	310,142	215,179
..... acres treated, 2017	199,785	84,498	225,617	161,689	269,299	320,842	225,003
Pastureland and rangeland fertilized farms, 2022	95	106	46	37	103	68	49
..... farms, 2017	118	133	81	44	147	57	67
..... acres treated, 2022	5,791	20,273	2,167	1,319	6,196	2,324	1,642
..... acres treated, 2017	7,889	20,614	5,000	1,318	6,260	2,134	1,853
Manure farms, 2022	227	99	255	155	174	713	152
..... farms, 2017	256	109	262	177	198	757	168
..... acres treated, 2022	20,514	10,964	49,289	13,640	15,384	141,113	14,735
..... acres treated, 2017	28,737	9,690	53,925	13,666	21,642	153,825	25,583
Organic fertilizer farms, 2022	8	8	23	9	10	30	10
..... farms, 2017	14	8	29	12	20	52	16
..... acres treated, 2022	2,364	58	10,725	2,440	2,616	6,521	1,296
..... acres treated, 2017	4,011	320	7,260	1,846	4,244	8,454	416
Acres treated to control-							
Insects farms, 2022	244	61	308	269	320	606	292
..... farms, 2017	182	48	258	263	325	641	232
..... acres, 2022	92,723	18,751	129,720	90,326	109,067	178,390	88,359
..... acres, 2017	80,996	17,114	105,448	87,111	121,369	176,878	113,812
Weeds, grass, or brush farms, 2022	505	267	625	477	667	1,188	642
..... farms, 2017	517	256	603	443	630	1,176	533
..... acres, 2022	214,228	126,135	296,664	173,944	289,661	417,587	251,338
..... acres, 2017	240,646	103,836	296,816	181,035	311,980	417,778	257,229
Nematodes farms, 2022	45	13	78	89	70	136	112
..... farms, 2017	45	23	72	88	63	89	109
..... acres, 2022	17,528	2,423	26,078	23,051	26,433	42,155	20,682
..... acres, 2017	16,469	5,819	21,247	16,391	22,076	21,271	38,100
Diseases in crops and orchards farms, 2022	85	16	144	115	128	180	141
..... farms, 2017	62	14	80	73	125	138	106
..... acres, 2022	40,711	2,668	65,421	36,131	51,357	53,065	48,095
..... acres, 2017	32,933	3,798	41,806	18,487	43,844	23,039	63,280
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	12	8	18	24	7	7	29
..... farms, 2017	-	-	3	5	4	7	6
..... acres on which used, 2022	1,063	193	3,038	804	1,796	619	1,350
..... acres on which used, 2017	-	-	251	168	500	422	165
Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Commercial fertilizer, lime, and soil conditioners farms, 2022	676	336	270	310	295	534	635
..... farms, 2017	681	370	320	334	320	487	629
..... acres treated, 2022	227,902	135,400	99,593	81,030	99,826	147,289	175,115
..... acres treated, 2017	254,967	137,891	118,570	80,072	104,366	112,659	183,028
Cropland fertilized, except cropland pasture farms, 2022	659	308	233	292	273	500	609
..... farms, 2017	669	347	266	298	307	461	611
..... acres treated, 2022	224,167	128,302	88,543	77,564	97,313	138,745	173,589
..... acres treated, 2017	248,775	123,557	99,457	74,655	100,983	105,523	178,632
Pastureland and rangeland fertilized farms, 2022	76	85	98	62	54	96	61
..... farms, 2017	94	118	144	89	58	98	93
..... acres treated, 2022	3,735	7,098	11,050	3,466	2,513	8,544	1,526
..... acres treated, 2017	6,192	14,334	19,113	5,417	3,383	7,136	4,396
Manure farms, 2022	233	90	97	116	88	157	380
..... farms, 2017	244	91	104	132	91	144	402
..... acres treated, 2022	24,464	8,730	6,356	6,489	5,343	5,512	46,150
..... acres treated, 2017	24,450	9,785	10,144	8,818	6,173	4,774	53,371
Organic fertilizer farms, 2022	11	-	3	13	1	13	44
..... farms, 2017	19	4	12	10	9	11	49
..... acres treated, 2022	1,470	-	34	388	(D)	1,121	5,103
..... acres treated, 2017	719	385	522	754	491	561	4,416
Acres treated to control-							
Insects farms, 2022	319	95	65	82	82	204	266
..... farms, 2017	317	70	53	85	104	144	276
..... acres, 2022	122,505	45,451	35,064	30,151	48,898	43,424	69,658
..... acres, 2017	114,888	24,197	22,977	27,294	37,255	31,853	84,247
Weeds, grass, or brush farms, 2022	701	322	259	275	271	572	639
..... farms, 2017	673	335	268	254	277	483	594
..... acres, 2022	277,026	173,829	101,626	97,449	104,461	166,623	207,956
..... acres, 2017	312,881	172,566	121,590	84,715	98,090	131,606	216,194
Nematodes farms, 2022	85	33	20	15	15	49	81
..... farms, 2017	81	19	16	28	27	44	74
..... acres, 2022	33,451	16,397	12,948	5,549	3,108	14,946	25,575
..... acres, 2017	24,309	2,389	7,558	6,348	10,294	6,843	18,855
Diseases in crops and orchards farms, 2022	173	25	31	26	25	83	140
..... farms, 2017	170	18	20	15	16	57	97
..... acres, 2022	81,462	21,704	11,526	7,883	10,644	26,475	42,656
..... acres, 2017	66,275	5,794	10,420	1,289	2,252	13,677	44,036
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	25	5	-	3	1	21	10
..... farms, 2017	16	-	-	2	1	4	2
..... acres on which used, 2022	1,831	308	-	38	(D)	115	67
..... acres on which used, 2017	517	-	-	(D)	(D)	34	(D)

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Table 40. Fertilizers and Chemicals Applied: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Commercial fertilizer, lime, and soil conditioners farms, 2022	304	610	353	804	685	289	481
..... farms, 2017	316	599	347	863	651	365	463
..... acres treated, 2022	133,277	260,319	150,603	222,602	324,689	111,984	286,780
..... acres treated, 2017	131,738	290,487	171,332	247,359	321,589	172,070	248,842
Cropland fertilized, except cropland pasture farms, 2022	269	600	349	791	615	288	475
..... farms, 2017	265	588	345	849	588	357	457
..... acres treated, 2022	125,077	259,897	150,494	219,481	311,709	111,682	286,442
..... acres treated, 2017	114,902	288,723	(D)	243,546	307,760	171,770	247,898
Pastureland and rangeland fertilized farms, 2022	76	24	9	93	166	10	14
..... farms, 2017	129	28	3	113	180	15	18
..... acres treated, 2022	8,200	422	109	3,121	12,980	302	338
..... acres treated, 2017	16,836	1,764	(D)	3,813	13,829	300	944
Manure farms, 2022	108	132	57	374	185	72	126
..... farms, 2017	91	144	107	478	240	95	157
..... acres treated, 2022	5,674	20,842	4,937	50,739	15,556	6,928	25,512
..... acres treated, 2017	5,261	26,497	25,515	61,446	27,556	6,615	31,742
Organic fertilizer farms, 2022	12	7	17	22	8	8	9
..... farms, 2017	15	14	5	27	17	8	12
..... acres treated, 2022	981	1,677	786	1,687	2,669	2,277	2,908
..... acres treated, 2017	507	6,922	(D)	2,812	1,605	2,070	1,949
Acres treated to control-							
Insects farms, 2022	71	257	191	372	286	159	237
..... farms, 2017	68	229	228	394	197	210	202
..... acres, 2022	34,285	111,669	90,782	89,366	103,085	59,317	151,331
..... acres, 2017	50,301	111,158	113,985	95,981	73,421	99,281	91,479
Weeds, grass, or brush farms, 2022	272	611	360	820	679	309	497
..... farms, 2017	216	584	338	772	625	337	452
..... acres, 2022	159,794	307,575	167,134	231,955	376,210	133,302	334,639
..... acres, 2017	127,285	358,469	210,156	237,418	340,267	190,605	312,276
Nematodes farms, 2022	16	106	49	103	83	44	84
..... farms, 2017	13	77	52	60	42	42	49
..... acres, 2022	2,468	38,064	17,818	17,338	26,049	17,537	44,456
..... acres, 2017	(D)	39,370	17,491	9,691	15,544	20,281	20,601
Diseases in crops and orchards farms, 2022	17	103	80	148	108	87	131
..... farms, 2017	12	99	61	103	52	72	57
..... acres, 2022	6,095	37,962	43,389	43,407	46,677	30,340	72,790
..... acres, 2017	2,531	41,210	32,353	30,262	14,929	28,623	26,812
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2022	1	17	10	31	16	3	3
..... farms, 2017	3	3	7	4	2	2	1
..... acres on which used, 2022	(D)	2,173	504	4,061	3,051	(D)	240
..... acres on which used, 2017	148	(D)	83	(D)	(D)	(D)	(D)

Table 41. Land Use Practices: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	
Land drained by tile	farms, 2022	38,712	428	269	132	79	287
	2017	39,989	424	267	134	79	297
acres, 2022	13,016,679	155,069	119,827	14,383	10,799	96,437	
	2017	14,107,098	164,414	100,575	18,508	9,322	116,540
Average per farm	acres, 2022	336	362	445	109	137	336
	2017	353	388	377	138	118	392
Land artificially drained by ditches	farms, 2022	9,356	113	97	67	66	84
	2017	9,521	105	67	60	72	70
acres, 2022	1,518,246	13,549	14,271	7,349	16,471	15,402	
	2017	1,702,432	10,915	12,086	5,692	10,258	13,628
Average per farm	acres, 2022	162	120	147	110	250	183
	2017	179	104	180	95	142	195
Land under conservation easement	farms, 2022	5,554	64	28	68	34	54
	2017	2,416	33	11	36	10	23
acres, 2022	237,178	2,377	1,266	2,566	956	3,713	
	2017	210,270	2,372	788	3,113	528	3,477
Average per farm	acres, 2022	43	37	45	38	28	69
	2017	87	72	72	86	53	151
Cropland on which no-till practices were used	farms, 2022	25,796	383	233	272	142	310
	2017	24,025	382	201	214	106	268
acres, 2022	8,452,461	170,174	99,270	63,629	42,627	173,799	
	2017	8,196,199	170,139	98,593	49,187	28,538	186,688
Average per farm	acres, 2022	328	444	426	234	300	561
	2017	341	445	491	230	269	697
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	25,915	142	110	254	106	119
	2017	26,532	150	107	272	101	112
acres, 2022	9,289,863	41,529	39,321	42,331	25,565	26,547	
	2017	10,132,599	28,177	26,341	56,177	18,871	20,310
Average per farm	acres, 2022	358	292	357	167	241	223
	2017	382	188	246	207	187	181
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	16,526	55	45	189	64	21
	2017	15,159	32	26	144	55	16
acres, 2022	4,941,144	2,684	3,682	24,529	8,062	737	
	2017	5,018,129	3,260	2,727	20,595	8,060	8,196
Average per farm	acres, 2022	299	49	82	130	126	35
	2017	331	102	105	143	147	512
Cropland planted to a cover crop (excluding CRP)	farms, 2022	8,994	71	58	134	49	55
	2017	8,729	83	60	102	33	75
acres, 2022	1,282,608	6,756	7,621	13,002	4,959	11,130	
	2017	973,112	8,669	6,661	11,364	1,824	12,387
Average per farm	acres, 2022	143	95	131	97	101	202
	2017	111	104	111	111	55	165
Use of precision agriculture practices (see text)	farms, 2022	27,915	231	141	199	60	207
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Land drained by tile	farms, 2022	639	524	529	588	682
	2017	695	533	497	580	682
..... acres, 2022	240,892	182,167	225,192	175,699	242,197	186,756
	2017	310,129	200,020	202,657	197,464	250,195
Average per farm	acres, 2022	377	348	426	299	355
	2017	446	375	408	340	367
Land artificially drained by ditches	farms, 2022	98	63	80	55	41
	2017	91	70	78	49	54
..... acres, 2022	7,155	5,103	8,618	3,073	2,673	5,155
	2017	8,283	11,008	8,242	2,235	6,484
Average per farm	acres, 2022	73	81	108	56	65
	2017	91	157	106	46	120
Land under conservation easement	farms, 2022	64	75	74	62	87
	2017	23	37	33	31	10
..... acres, 2022	2,398	4,648	1,954	1,230	2,672	1,239
	2017	1,276	1,027	1,220	1,341	505
Average per farm	acres, 2022	37	62	26	20	31
	2017	55	28	37	43	51
Cropland on which no-till practices were used	farms, 2022	415	285	123	193	271
	2017	370	235	97	174	295
..... acres, 2022	118,946	88,561	25,405	36,707	66,270	56,875
	2017	130,595	76,687	17,939	40,413	75,081
Average per farm	acres, 2022	287	311	207	190	245
	2017	353	326	185	232	255
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	425	307	296	299	478
	2017	464	347	270	313	406
..... acres, 2022	146,972	134,627	154,719	91,691	177,972	127,058
	2017	171,057	149,217	149,273	121,181	144,053
Average per farm	acres, 2022	346	439	523	307	372
	2017	369	430	553	387	355
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	185	207	237	300	248
	2017	158	161	230	225	204
..... acres, 2022	47,362	29,699	108,515	74,468	68,404	101,371
	2017	50,065	32,584	102,095	60,143	70,449
Average per farm	acres, 2022	256	143	458	248	276
	2017	317	202	444	267	345
Cropland planted to a cover crop (excluding CRP)	farms, 2022	143	122	77	68	118
	2017	154	120	58	61	103
..... acres, 2022	28,728	30,096	9,016	5,715	20,178	14,386
	2017	21,574	18,032	6,476	6,161	10,886
Average per farm	acres, 2022	201	247	117	84	171
	2017	140	150	112	101	106
Use of precision agriculture practices (see text)	farms, 2022	439	364	339	334	453
	2017	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	
Land drained by tile	farms, 2022	475	461	626	322	463	427
	2017	514	538	611	318	460	436
..... acres, 2022	171,930	190,463	187,147	111,272	218,789	204,801	
	2017	202,636	255,549	190,008	92,908	188,018	194,675
Average per farm	acres, 2022	362	413	299	346	473	480
	2017	394	475	311	292	409	447
Land artificially drained by ditches	farms, 2022	64	86	113	101	77	57
	2017	91	56	117	90	76	52
..... acres, 2022	7,377	13,440	17,815	11,176	10,233	3,776	
	2017	9,884	18,561	21,837	20,424	7,665	3,922
Average per farm	acres, 2022	115	156	158	111	133	66
	2017	109	331	187	227	101	75
Land under conservation easement	farms, 2022	82	54	81	27	48	52
	2017	28	37	54	17	22	23
..... acres, 2022	3,082	1,357	3,026	806	2,474	1,129	
	2017	1,533	1,616	5,465	2,210	639	689
Average per farm	acres, 2022	38	25	37	30	52	22
	2017	55	44	101	130	29	30
Cropland on which no-till practices were used	farms, 2022	255	110	421	352	336	105
	2017	275	79	392	316	323	126
..... acres, 2022	63,985	34,461	122,005	185,355	129,070	27,953	
	2017	85,178	15,019	96,243	166,127	115,145	39,105
Average per farm	acres, 2022	251	313	290	527	384	266
	2017	310	190	246	526	356	310
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	347	240	386	162	370	248
	2017	347	325	414	149	325	247
..... acres, 2022	145,463	112,290	106,116	31,801	158,135	116,639	
	2017	161,081	183,403	157,734	37,268	118,748	145,508
Average per farm	acres, 2022	419	468	275	196	427	470
	2017	464	564	381	250	365	589
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	175	285	223	44	106	287
	2017	160	237	141	42	137	261
..... acres, 2022	53,190	126,392	66,093	7,869	26,839	153,507	
	2017	59,464	113,361	41,496	5,970	54,980	102,065
Average per farm	acres, 2022	304	443	296	179	253	535
	2017	372	478	294	142	401	391
Cropland planted to a cover crop (excluding CRP)	farms, 2022	74	51	91	113	102	55
	2017	108	74	110	84	110	19
..... acres, 2022	15,117	9,724	10,447	14,137	27,339	7,556	
	2017	13,656	8,384	10,489	6,678	19,053	1,837
Average per farm	acres, 2022	204	191	115	125	268	137
	2017	126	113	95	80	173	97
Use of precision agriculture practices (see text)	farms, 2022	284	317	454	242	337	298
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	
Land drained by tile	farms, 2022	449	685	84	390	516	541
	2017	527	647	90	388	448	585
..... acres, 2022	146,852	189,781	9,006	176,620	104,071	152,546	
	2017	147,132	207,386	7,461	207,969	95,712	187,346
Average per farm	acres, 2022	327	277	107	453	202	282
	2017	279	321	83	536	214	320
Land artificially drained by ditches	farms, 2022	58	45	71	50	135	129
	2017	47	50	75	57	118	181
..... acres, 2022	7,917	1,661	12,424	5,847	11,776	19,972	
	2017	5,732	2,080	18,144	10,068	14,453	27,349
Average per farm	acres, 2022	137	37	175	117	87	155
	2017	122	42	242	177	122	151
Land under conservation easement	farms, 2022	43	58	32	53	107	48
	2017	17	38	15	18	52	26
..... acres, 2022	1,452	1,282	1,879	1,682	3,414	1,805	
	2017	1,629	874	165	3,342	5,591	3,244
Average per farm	acres, 2022	34	22	59	32	32	38
	2017	96	23	11	186	108	125
Cropland on which no-till practices were used	farms, 2022	293	270	170	176	431	427
	2017	261	215	155	180	383	425
..... acres, 2022	81,810	55,305	33,776	64,894	120,349	125,966	
	2017	76,360	49,508	32,065	63,319	108,755	149,455
Average per farm	acres, 2022	279	205	199	369	279	295
	2017	293	230	207	352	284	352
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	368	348	67	254	438	407
	2017	407	367	83	279	388	446
..... acres, 2022	129,837	109,923	9,374	132,252	83,032	119,167	
	2017	146,601	127,919	13,370	139,115	83,080	128,711
Average per farm	acres, 2022	353	316	140	521	190	293
	2017	360	349	161	499	214	289
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	177	313	40	201	258	232
	2017	192	233	18	150	269	194
..... acres, 2022	54,511	59,731	1,581	55,209	29,597	36,411	
	2017	57,302	69,927	1,400	78,545	39,860	46,696
Average per farm	acres, 2022	308	191	40	275	115	157
	2017	298	300	78	524	148	241
Cropland planted to a cover crop (excluding CRP)	farms, 2022	59	101	55	51	201	132
	2017	70	93	53	48	199	124
..... acres, 2022	3,948	12,371	4,363	6,338	37,944	11,923	
	2017	7,300	9,641	3,084	5,739	23,102	9,944
Average per farm	acres, 2022	67	122	79	124	189	90
	2017	104	104	58	120	116	80
Use of precision agriculture practices (see text)	farms, 2022	365	345	55	286	351	394
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	
Land drained by tile	farms, 2022	306	383	112	86	840	249
	2017	326	452	97	111	768	245
acres, 2022	72,168	177,991	24,775	18,143	195,971	50,920	
	2017	75,225	189,990	12,454	13,365	208,031	70,073
Average per farm	acres, 2022	236	465	221	211	233	204
	2017	231	420	128	120	271	286
Land artificially drained by ditches	farms, 2022	91	102	151	123	110	95
	2017	145	113	108	123	93	102
acres, 2022	15,885	11,104	20,224	23,037	8,798	10,053	
	2017	37,396	13,445	16,313	26,083	6,905	13,505
Average per farm	acres, 2022	175	109	134	187	80	106
	2017	258	119	151	212	74	132
Land under conservation easement	farms, 2022	25	71	35	35	92	42
	2017	20	33	19	16	38	14
acres, 2022	3,130	1,746	1,706	1,428	2,987	796	
	2017	6,048	1,732	1,536	2,346	2,170	497
Average per farm	acres, 2022	125	25	49	41	32	19
	2017	302	52	81	147	57	36
Cropland on which no-till practices were used	farms, 2022	516	226	155	153	298	224
	2017	411	221	161	160	231	193
acres, 2022	258,668	58,074	29,042	50,152	47,174	27,546	
	2017	242,272	51,387	27,646	45,829	49,324	36,053
Average per farm	acres, 2022	501	257	187	328	158	123
	2017	589	233	172	286	214	187
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	272	231	166	96	570	199
	2017	290	262	164	75	574	189
acres, 2022	85,620	107,813	39,065	21,418	145,841	56,462	
	2017	91,794	118,307	41,113	20,025	159,352	62,079
Average per farm	acres, 2022	315	467	235	223	256	284
	2017	317	452	251	267	278	328
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	74	161	131	37	383	130
	2017	58	163	82	51	366	114
acres, 2022	14,730	68,988	14,204	4,522	73,200	26,772	
	2017	18,707	67,674	5,050	11,503	76,765	30,630
Average per farm	acres, 2022	199	428	108	122	191	206
	2017	323	415	62	226	210	269
Cropland planted to a cover crop (excluding CRP)	farms, 2022	119	79	152	77	190	67
	2017	121	82	140	43	197	52
acres, 2022	17,789	7,510	9,692	9,008	15,158	4,965	
	2017	14,985	4,704	10,027	6,218	11,995	4,699
Average per farm	acres, 2022	149	95	64	117	80	74
	2017	124	57	72	145	61	90
Use of precision agriculture practices (see text)	farms, 2022	360	279	98	82	579	202
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	
Land drained by tile	farms, 2022	228	562	262	743	532	502	107
	2017	238	562	338	683	519	469	134
..... acres, 2022	109,415	89,954	142,782	240,985	196,931	205,873	22,441	
	2017	117,663	89,380	177,304	223,050	204,588	31,728	
Average per farm	acres, 2022	480	160	545	324	370	410	210
	2017	494	159	525	327	394	514	237
Land artificially drained by ditches	farms, 2022	33	186	50	82	36	68	62
	2017	41	164	50	71	41	46	96
..... acres, 2022	5,330	20,240	8,523	5,249	1,692	12,776	21,081	
	2017	12,182	18,363	16,025	6,572	2,287	11,046	47,953
Average per farm	acres, 2022	162	109	170	64	47	188	340
	2017	297	112	321	93	56	240	500
Land under conservation easement	farms, 2022	35	56	33	123	78	88	23
	2017	8	22	14	36	27	20	19
..... acres, 2022	1,645	3,111	1,499	4,488	1,421	3,549	1,391	
	2017	546	1,941	1,402	1,702	514	1,354	3,195
Average per farm	acres, 2022	47	56	45	36	18	40	60
	2017	68	88	100	47	19	68	168
Cropland on which no-till practices were used	farms, 2022	89	505	50	322	180	185	216
	2017	62	378	67	314	230	171	256
..... acres, 2022	19,243	72,928	14,530	94,220	47,669	55,462	129,596	
	2017	13,687	82,117	13,536	75,761	60,645	46,623	129,532
Average per farm	acres, 2022	216	144	291	293	265	300	600
	2017	221	217	202	241	264	273	506
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	137	524	134	480	311	321	117
	2017	171	513	228	446	305	300	122
..... acres, 2022	57,307	98,892	101,414	154,624	125,202	175,891	68,143	
	2017	97,079	92,590	134,978	149,674	112,982	169,923	53,096
Average per farm	acres, 2022	418	189	757	322	403	548	582
	2017	568	180	592	336	370	566	435
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	124	343	143	260	285	226	76
	2017	102	305	110	235	242	196	86
..... acres, 2022	61,480	40,427	73,428	65,477	77,932	70,654	22,419	
	2017	54,527	30,651	50,988	66,071	85,842	97,882	48,121
Average per farm	acres, 2022	496	118	513	252	273	313	295
	2017	535	100	464	281	355	499	560
Cropland planted to a cover crop (excluding CRP)	farms, 2022	31	267	25	145	109	55	49
	2017	25	221	23	121	117	47	41
..... acres, 2022	4,019	31,194	2,148	18,131	23,963	11,376	6,752	
	2017	3,377	15,779	4,118	14,624	11,858	8,360	8,171
Average per farm	acres, 2022	130	117	86	125	220	207	138
	2017	135	71	179	121	101	178	199
Use of precision agriculture practices (see text)	farms, 2022	175	441	166	417	326	374	165
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	
Land drained by tile	farms, 2022	432	429	359	409	560	460	151
	2017	438	486	357	428	513	522	140
..... acres, 2022	204,952	232,883	92,892	234,936	233,135	199,885	16,271	16,271
	2017	254,627	243,791	126,476	230,856	261,607	250,862	12,491
Average per farm	acres, 2022	474	543	259	574	416	435	108
	2017	581	502	354	539	510	481	89
Land artificially drained by ditches	farms, 2022	60	36	152	51	94	47	119
	2017	69	37	116	60	62	69	124
..... acres, 2022	11,368	4,001	26,474	21,069	31,619	8,085	54,676	54,676
	2017	9,938	3,874	20,466	28,328	30,459	11,683	60,519
Average per farm	acres, 2022	189	111	174	413	336	172	459
	2017	144	105	176	472	491	169	488
Land under conservation easement	farms, 2022	60	46	59	55	40	59	45
	2017	29	19	17	20	23	16	18
..... acres, 2022	1,856	759	2,091	3,795	(D)	1,742	3,688	3,688
	2017	1,011	1,123	1,879	1,642	1,716	346	5,027
Average per farm	acres, 2022	31	17	35	69	(D)	30	82
	2017	35	59	111	82	75	22	279
Cropland on which no-till practices were used	farms, 2022	169	229	354	123	82	206	356
	2017	117	218	289	82	84	170	344
..... acres, 2022	69,400	93,773	134,552	25,840	16,691	41,202	180,454	180,454
	2017	39,613	75,734	142,938	30,275	20,689	46,984	173,120
Average per farm	acres, 2022	411	409	380	210	204	200	507
	2017	339	347	495	369	246	276	503
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	275	278	172	253	299	328	176
	2017	235	318	160	217	264	312	198
..... acres, 2022	115,184	144,412	36,633	163,966	172,425	143,941	59,513	59,513
	2017	131,866	161,693	48,495	141,778	155,520	148,482	101,129
Average per farm	acres, 2022	419	519	213	648	577	439	338
	2017	561	508	303	653	589	476	511
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	193	141	78	252	371	193	120
	2017	232	119	60	206	301	182	94
..... acres, 2022	85,807	60,713	12,613	141,868	118,819	101,802	57,007	57,007
	2017	135,057	50,178	24,184	110,757	140,708	96,935	36,616
Average per farm	acres, 2022	445	431	162	563	320	527	475
	2017	582	422	403	538	467	533	390
Cropland planted to a cover crop (excluding CRP)	farms, 2022	68	94	80	27	36	44	63
	2017	63	84	86	34	29	66	59
..... acres, 2022	19,495	29,100	11,127	5,509	4,212	5,602	7,559	7,559
	2017	10,573	21,788	10,548	2,937	2,915	6,391	5,866
Average per farm	acres, 2022	287	310	139	204	117	127	120
	2017	168	259	123	86	101	97	99
Use of precision agriculture practices (see text)	farms, 2022	337	277	222	311	407	329	283
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	
Land drained by tile	farms, 2022	296	472	362	169	478	278	554
	2017	343	509	342	224	521	227	532
..... acres, 2022	78,330	147,895	157,828	57,800	159,216	34,184	251,754	
	2017	89,370	186,607	165,019	78,507	166,420	36,908	196,382
Average per farm	acres, 2022	265	313	436	342	333	123	454
	2017	261	367	483	350	319	163	369
Land artificially drained by ditches	farms, 2022	95	46	44	37	118	128	150
	2017	140	30	49	52	136	156	148
..... acres, 2022	9,011	2,757	14,108	4,255	18,677	20,732	20,509	
	2017	18,442	1,455	14,725	5,961	26,275	35,277	18,907
Average per farm	acres, 2022	95	60	321	115	158	162	137
	2017	132	49	301	115	193	226	128
Land under conservation easement	farms, 2022	44	93	32	23	66	50	64
	2017	18	28	12	10	23	18	31
..... acres, 2022	982	2,907	1,195	(D)	2,103	1,856	2,632	
	2017	800	1,849	761	8,610	1,930	2,437	3,278
Average per farm	acres, 2022	22	31	37	(D)	32	37	41
	2017	44	66	63	861	84	135	106
Cropland on which no-till practices were used	farms, 2022	221	172	65	148	366	407	463
	2017	260	160	31	167	352	339	448
..... acres, 2022	40,001	47,435	11,956	85,313	114,667	86,101	211,284	
	2017	56,912	52,571	7,941	95,759	116,876	95,035	183,816
Average per farm	acres, 2022	181	276	184	576	313	212	456
	2017	219	329	256	573	332	280	410
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	236	283	167	164	328	334	371
	2017	250	315	193	195	276	321	299
..... acres, 2022	98,886	128,375	97,798	73,069	108,121	50,140	110,569	
	2017	80,984	149,285	112,156	97,139	97,393	58,138	90,822
Average per farm	acres, 2022	419	454	586	446	330	150	298
	2017	324	474	581	498	353	181	304
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	96	175	252	68	91	174	104
	2017	146	150	230	72	106	143	69
..... acres, 2022	17,819	53,904	92,412	17,999	17,322	16,351	24,013	
	2017	39,187	43,233	95,961	32,329	19,318	12,687	16,536
Average per farm	acres, 2022	186	308	367	265	190	94	231
	2017	268	288	417	449	182	89	240
Cropland planted to a cover crop (excluding CRP)	farms, 2022	107	124	37	44	133	124	108
	2017	89	97	34	45	156	154	130
..... acres, 2022	10,330	23,152	6,639	4,417	24,389	14,435	13,660	
	2017	9,919	14,203	7,641	2,863	23,528	11,978	16,510
Average per farm	acres, 2022	97	187	179	100	183	116	126
	2017	111	146	225	64	151	78	127
Use of precision agriculture practices (see text)	farms, 2022	199	246	271	145	300	240	436
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	
Land drained by tile	farms, 2022	229	597	460	429	869	189	694
	2017	188	639	510	489	878	183	664
acres, 2022	55,208	123,556	161,727	105,469	412,705	34,991	188,410	
	2017	63,600	148,546	157,821	158,105	433,407	27,821	194,518
Average per farm	acres, 2022	241	207	352	246	475	185	271
	2017	338	232	309	323	494	152	293
Land artificially drained by ditches	farms, 2022	107	145	114	173	94	101	110
	2017	98	169	114	159	97	109	119
acres, 2022	8,124	11,495	10,080	21,128	33,556	13,587	6,426	
	2017	12,957	13,811	14,333	35,621	43,382	11,059	6,339
Average per farm	acres, 2022	76	79	88	122	357	135	58
	2017	132	82	126	224	447	101	53
Land under conservation easement	farms, 2022	46	79	79	75	72	48	88
	2017	23	26	33	21	26	25	38
acres, 2022	1,258	2,367	3,734	2,093	3,087	2,125	2,049	
	2017	1,104	1,113	5,665	1,650	573	1,602	1,859
Average per farm	acres, 2022	27	30	47	28	43	44	23
	2017	48	43	172	79	22	64	49
Cropland on which no-till practices were used	farms, 2022	171	499	315	349	97	227	426
	2017	184	457	323	364	96	220	371
acres, 2022	57,663	110,745	78,581	91,549	29,454	38,259	93,332	
	2017	69,723	132,098	84,041	111,977	18,600	38,677	81,942
Average per farm	acres, 2022	337	222	249	262	304	169	219
	2017	379	289	260	308	194	176	221
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	147	307	381	251	413	212	485
	2017	113	306	432	282	442	246	426
acres, 2022	65,307	69,301	116,342	65,135	258,968	61,859	141,351	
	2017	47,804	78,356	132,018	73,450	279,907	70,704	128,345
Average per farm	acres, 2022	444	226	305	260	627	292	291
	2017	423	256	306	260	633	287	301
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	89	139	147	108	562	138	204
	2017	61	168	164	105	522	151	222
acres, 2022	7,185	12,534	36,189	15,074	234,061	33,449	34,453	
	2017	18,169	19,153	32,111	22,717	236,334	26,849	44,135
Average per farm	acres, 2022	81	90	246	140	416	242	169
	2017	298	114	196	216	453	178	199
Cropland planted to a cover crop (excluding CRP)	farms, 2022	100	231	130	142	76	96	155
	2017	89	227	134	176	59	82	155
acres, 2022	14,030	25,487	12,671	21,465	13,558	7,564	21,041	
	2017	17,224	21,561	7,230	24,317	8,885	5,306	14,745
Average per farm	acres, 2022	140	110	97	151	178	79	136
	2017	194	95	54	138	151	65	95
Use of precision agriculture practices (see text)	farms, 2022	114	309	298	277	602	156	443
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	
Land drained by tile	farms, 2022	226	69	552	322	503	360	479
	2017	234	70	618	313	498	413	491
..... acres, 2022	66,836	7,117	132,708	95,129	146,088	82,833	206,584	
	2017	68,669	6,852	146,836	87,362	154,887	96,606	195,764
Average per farm	acres, 2022	296	103	240	295	290	230	431
	2017	293	98	238	279	311	234	399
Land artificially drained by ditches	farms, 2022	98	75	95	182	122	172	80
	2017	84	72	111	123	143	181	88
..... acres, 2022	15,537	7,155	9,977	19,999	20,746	11,231	15,053	
	2017	28,672	10,546	17,425	16,353	13,146	18,531	8,131
Average per farm	acres, 2022	159	95	105	110	170	65	188
	2017	341	146	157	133	92	102	92
Land under conservation easement	farms, 2022	27	27	39	67	49	74	77
	2017	15	23	21	28	35	38	19
..... acres, 2022	985	1,308	4,997	2,009	2,033	3,594	3,892	3,892
	2017	380	1,696	4,026	4,356	3,890	2,067	459
Average per farm	acres, 2022	36	48	128	30	41	49	51
	2017	25	74	192	156	111	54	24
Cropland on which no-till practices were used	farms, 2022	196	130	305	279	374	307	372
	2017	183	140	299	277	344	345	347
..... acres, 2022	55,627	32,938	68,139	80,788	104,891	88,976	161,545	
	2017	55,854	37,428	66,480	77,185	86,273	102,551	137,126
Average per farm	acres, 2022	284	253	223	290	280	290	434
	2017	305	267	222	279	251	297	395
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	193	75	462	224	300	174	290
	2017	157	81	461	163	332	195	295
..... acres, 2022	63,170	18,169	136,972	70,291	95,651	41,092	99,214	
	2017	60,985	13,198	146,956	50,157	99,872	35,129	118,821
Average per farm	acres, 2022	327	242	296	314	319	236	342
	2017	388	163	319	308	301	180	403
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	82	26	276	96	114	61	99
	2017	84	21	349	69	113	86	78
..... acres, 2022	19,797	2,664	62,885	15,849	19,172	6,786	18,626	
	2017	30,291	2,646	93,967	8,764	34,895	12,212	11,334
Average per farm	acres, 2022	241	102	228	165	168	111	188
	2017	361	126	269	127	309	142	145
Cropland planted to a cover crop (excluding CRP)	farms, 2022	66	40	124	86	118	90	88
	2017	83	38	143	89	94	120	92
..... acres, 2022	11,152	4,474	13,844	9,199	27,120	10,943	21,487	
	2017	16,072	5,061	14,971	4,905	10,011	8,941	15,100
Average per farm	acres, 2022	169	112	112	107	230	122	244
	2017	194	133	105	55	107	75	164
Use of precision agriculture practices (see text)	farms, 2022	184	45	450	166	287	177	310
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	
Land drained by tile	farms, 2022	89	439	56	110	258	286	571
	2017	125	490	52	109	282	282	598
acres, 2022	17,335	168,866	5,463	17,430	88,255	78,500	172,009	
	2017	15,776	178,527	4,504	14,392	94,604	81,152	190,254
Average per farm	acres, 2022	195	385	98	158	342	274	301
	2017	126	364	87	132	335	288	318
Land artificially drained by ditches	farms, 2022	60	39	176	68	106	123	55
	2017	71	39	135	91	77	127	86
acres, 2022	16,115	6,050	91,711	6,305	17,029	13,310	6,252	
	2017	10,847	2,097	71,699	13,610	16,116	18,279	13,132
Average per farm	acres, 2022	269	155	521	93	161	108	114
	2017	153	54	531	150	209	144	153
Land under conservation easement	farms, 2022	30	52	31	30	46	44	53
	2017	13	19	37	18	18	21	10
acres, 2022	1,041	939	1,203	1,356	2,946	1,069	745	
	2017	245	536	2,068	1,375	5,981	1,155	1,344
Average per farm	acres, 2022	35	18	39	45	64	24	14
	2017	19	28	56	76	332	55	134
Cropland on which no-till practices were used	farms, 2022	198	145	218	151	274	287	219
	2017	215	145	193	190	309	240	186
acres, 2022	141,487	34,799	113,878	26,646	139,288	75,335	47,608	
	2017	135,090	40,228	117,181	35,016	141,925	79,986	50,017
Average per farm	acres, 2022	715	240	522	176	508	262	217
	2017	628	277	607	184	459	333	269
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	78	260	176	150	130	192	341
	2017	95	305	165	123	149	222	380
acres, 2022	14,194	100,023	92,639	32,683	36,707	55,517	107,083	
	2017	32,666	120,719	61,397	19,501	38,256	70,556	140,170
Average per farm	acres, 2022	182	385	526	218	282	289	314
	2017	344	396	372	159	257	318	369
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	33	276	170	38	29	105	320
	2017	57	264	129	38	35	75	302
acres, 2022	21,980	88,787	130,220	5,958	4,264	21,923	84,452	
	2017	9,082	89,156	88,075	5,653	5,065	17,467	92,864
Average per farm	acres, 2022	666	322	766	157	147	209	264
	2017	159	338	683	149	145	233	307
Cropland planted to a cover crop (excluding CRP)	farms, 2022	38	105	55	58	60	85	41
	2017	39	88	49	62	67	83	44
acres, 2022	14,410	19,856	9,246	5,871	8,930	13,189	3,941	
	2017	6,361	13,101	4,778	4,049	5,492	10,169	3,229
Average per farm	acres, 2022	379	189	168	101	149	155	96
	2017	163	149	98	65	82	123	73
Use of precision agriculture practices (see text)	farms, 2022	136	303	253	83	158	215	454
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	
Land drained by tile	farms, 2022	334	342	464	485	546	316	359
		2017	326	404	469	507	306	373
..... acres, 2022	120,825	136,450	241,040	97,243	234,114	116,866	79,660	
		2017	124,712	147,224	238,326	86,383	257,159	99,075
Average per farm	acres, 2022	362	399	519	201	429	370	222
		2017	383	364	508	188	507	324	189
Land artificially drained by ditches	farms, 2022	44	121	46	86	75	102	165
		2017	38	149	72	122	82	87	163
..... acres, 2022	4,604	19,899	12,318	10,132	23,536	15,014	58,530	
		2017	6,925	24,853	22,570	30,844	7,507	36,452
Average per farm	acres, 2022	105	164	268	118	314	147	355
		2017	182	167	313	187	376	86	224
Land under conservation easement	farms, 2022	28	58	65	63	66	42	66
		2017	9	17	18	31	17	11	41
..... acres, 2022	717	6,791	3,413	5,029	1,043	1,430	6,113	
		2017	205	1,733	1,324	2,473	271	280
Average per farm	acres, 2022	26	117	53	80	16	34	93
		2017	23	102	74	80	16	25	74
Cropland on which no-till practices were used	farms, 2022	94	329	82	599	120	173	686
		2017	78	422	57	472	68	202	641
..... acres, 2022	32,929	161,858	16,430	190,907	27,180	44,273	369,324	
		2017	23,466	184,864	10,455	158,463	26,861	43,679
Average per farm	acres, 2022	350	492	200	319	227	256	538
		2017	301	438	183	336	395	216	538
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	152	174	277	550	265	213	271
		2017	231	199	262	578	257	186	271
..... acres, 2022	55,482	44,709	161,467	214,439	142,307	68,154	90,166	
		2017	114,280	53,214	154,804	217,899	140,687	77,302
Average per farm	acres, 2022	365	257	583	390	537	320	333
		2017	495	267	591	377	547	416	317
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	225	29	264	198	350	100	71
		2017	189	39	266	181	290	127	61
..... acres, 2022	89,517	4,823	133,171	50,715	120,229	36,622	20,296	
		2017	77,416	7,376	142,203	51,397	140,454	38,137
Average per farm	acres, 2022	398	166	504	256	344	366	286
		2017	410	189	535	284	484	300	178
Cropland planted to a cover crop (excluding CRP)	farms, 2022	33	95	45	138	54	75	142
		2017	44	111	42	115	45	65	158
..... acres, 2022	4,217	10,564	7,653	19,135	10,008	11,076	19,846	
		2017	5,756	11,933	3,777	15,127	8,546	8,280
Average per farm	acres, 2022	128	111	170	139	185	148	140
		2017	131	108	90	132	190	127	87
Use of precision agriculture practices (see text)	farms, 2022	250	229	319	500	410	209	453
		2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Land drained by tile	farms, 2022	422	163	507	310	381	524
	2017	506	188	543	341	392	486
acres, 2022	171,970	39,694	187,606	101,289	69,693	180,443	172,710
	2017	188,233	42,384	209,990	122,206	73,091	209,445
Average per farm	acres, 2022	408	244	370	327	183	330
	2017	372	225	387	358	186	431
Land artificially drained by ditches	farms, 2022	101	107	70	94	118	114
	2017	131	121	90	68	143	108
acres, 2022	22,847	35,072	13,542	7,756	18,422	12,550	8,194
	2017	22,654	24,316	11,464	11,147	24,638	11,646
Average per farm	acres, 2022	226	328	193	83	156	72
	2017	173	201	127	164	172	108
Land under conservation easement	farms, 2022	61	32	55	28	66	57
	2017	15	26	36	17	32	23
acres, 2022	2,269	2,358	2,056	1,487	3,039	2,783	1,221
	2017	3,292	3,942	1,832	1,661	6,272	1,121
Average per farm	acres, 2022	37	74	37	53	46	21
	2017	219	152	51	98	196	49
Cropland on which no-till practices were used	farms, 2022	325	191	279	262	560	176
	2017	352	208	184	264	537	144
acres, 2022	121,706	95,413	83,677	82,694	239,365	121,773	40,446
	2017	131,280	81,109	64,696	79,560	264,634	32,251
Average per farm	acres, 2022	374	500	300	316	427	230
	2017	373	390	352	301	493	224
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	275	103	327	249	204	358
	2017	324	79	348	266	211	293
acres, 2022	79,056	21,304	135,124	71,132	45,115	184,511	131,339
	2017	94,972	16,301	166,346	86,605	46,905	152,742
Average per farm	acres, 2022	287	207	413	286	221	367
	2017	293	206	478	326	222	521
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	77	45	210	125	75	257
	2017	80	40	208	125	49	228
acres, 2022	17,427	4,962	79,506	21,952	10,396	124,907	87,952
	2017	24,025	6,443	81,855	20,527	6,438	79,963
Average per farm	acres, 2022	226	110	379	176	139	342
	2017	300	161	394	164	131	351
Cropland planted to a cover crop (excluding CRP)	farms, 2022	122	51	60	73	93	116
	2017	122	48	87	63	89	112
acres, 2022	16,968	2,831	6,504	15,296	9,143	27,896	19,484
	2017	10,447	2,297	9,275	7,004	7,979	14,615
Average per farm	acres, 2022	139	56	108	210	98	168
	2017	86	48	107	111	90	130
Use of precision agriculture practices (see text)	farms, 2022	267	96	330	257	355	339
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	
Land drained by tile	farms, 2022	548	256	208	119	196	375	590
	2017	552	316	259	117	200	387	590
..... acres, 2022	185,393	121,446	78,251	18,834	42,101	61,327	134,574	
	2017	217,825	108,557	86,556	16,494	62,637	157,154	
Average per farm	acres, 2022	338	474	376	158	215	164	228
	2017	395	344	334	141	313	157	266
Land artificially drained by ditches	farms, 2022	99	103	89	115	116	226	187
	2017	105	131	91	77	114	223	186
..... acres, 2022	16,797	20,317	11,010	15,398	9,556	16,698	17,445	
	2017	13,617	24,679	14,338	9,304	7,825	20,778	
Average per farm	acres, 2022	170	197	124	134	82	74	93
	2017	130	188	158	121	69	93	89
Land under conservation easement	farms, 2022	90	39	29	55	37	73	91
	2017	24	22	21	22	24	36	43
..... acres, 2022	2,706	4,017	3,891	1,952	1,368	1,977	5,444	
	2017	1,737	3,246	1,824	2,400	1,041	1,908	
Average per farm	acres, 2022	30	103	134	35	37	27	60
	2017	72	148	87	109	43	53	130
Cropland on which no-till practices were used	farms, 2022	451	251	176	134	121	360	433
	2017	425	282	198	139	140	314	409
..... acres, 2022	140,281	134,434	77,518	23,538	19,085	93,183	118,454	
	2017	124,851	130,034	84,214	25,167	25,688	80,252	
Average per farm	acres, 2022	311	536	440	176	158	259	274
	2017	294	461	425	181	183	256	300
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	343	92	78	141	177	214	276
	2017	386	131	120	150	128	204	308
..... acres, 2022	112,073	37,340	25,696	46,423	68,400	67,127	67,389	
	2017	155,453	28,618	29,093	50,839	79,030	45,957	
Average per farm	acres, 2022	327	406	329	329	386	314	244
	2017	403	218	242	339	617	225	241
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	164	39	51	129	83	126	168
	2017	128	27	35	96	81	81	143
..... acres, 2022	26,193	9,553	3,495	26,487	27,376	5,104	27,610	
	2017	37,255	8,721	13,486	16,277	12,235	7,818	
Average per farm	acres, 2022	160	245	69	205	330	41	164
	2017	291	323	385	170	151	97	141
Cropland planted to a cover crop (excluding CRP)	farms, 2022	140	49	47	74	66	92	256
	2017	107	57	55	80	61	69	226
..... acres, 2022	18,127	4,958	3,575	6,985	5,184	5,469	37,955	
	2017	15,942	5,750	3,055	2,955	7,334	4,944	
Average per farm	acres, 2022	129	101	76	94	79	59	148
	2017	149	101	56	37	120	72	136
Use of precision agriculture practices (see text)	farms, 2022	393	124	105	88	107	194	337
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Land drained by tile	farms, 2022	80	537	320	507	157	413
	2017	93	579	340	521	153	432
acres, 2022	20,591	240,188	132,419	105,165	39,004	99,194	258,364
	2017	13,612	315,202	182,208	103,336	31,290	168,814
Average per farm	acres, 2022	257	447	414	207	248	626
	2017	146	544	536	198	205	604
Land artificially drained by ditches	farms, 2022	85	61	67	68	164	88
	2017	95	77	70	72	116	69
acres, 2022	27,538	12,775	15,726	5,085	60,535	11,158	21,360
	2017	11,778	20,073	25,723	7,361	53,767	11,471
Average per farm	acres, 2022	324	209	235	75	369	243
	2017	124	261	367	102	464	281
Land under conservation easement	farms, 2022	46	71	58	113	45	61
	2017	33	16	44	70	28	16
acres, 2022	2,475	2,070	2,146	5,347	3,447	3,670	899
	2017	3,336	364	3,893	5,290	1,663	1,222
Average per farm	acres, 2022	54	29	37	47	77	80
	2017	101	23	88	76	59	76
Cropland on which no-till practices were used	farms, 2022	173	110	46	332	425	90
	2017	179	90	34	323	372	59
acres, 2022	98,543	26,617	7,852	93,739	232,498	19,454	17,597
	2017	72,794	31,463	6,961	62,960	222,545	20,255
Average per farm	acres, 2022	570	242	171	282	547	196
	2017	407	350	205	195	598	284
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	116	259	214	443	216	233
	2017	86	286	197	556	223	229
acres, 2022	52,333	129,053	111,997	110,538	82,471	58,824	131,141
	2017	43,613	187,283	122,191	157,633	87,756	92,531
Average per farm	acres, 2022	451	498	523	250	382	390
	2017	507	655	620	284	394	589
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	46	346	159	273	144	263
	2017	45	319	167	239	132	229
acres, 2022	13,169	157,090	48,647	41,084	59,552	57,408	186,468
	2017	10,487	149,912	84,275	35,628	41,187	95,977
Average per farm	acres, 2022	286	454	306	150	414	352
	2017	233	470	505	149	312	500
Cropland planted to a cover crop (excluding CRP)	farms, 2022	55	54	34	220	57	39
	2017	49	35	14	203	74	42
acres, 2022	10,449	7,782	6,782	25,267	12,890	5,947	7,014
	2017	3,072	7,198	1,331	17,029	6,809	3,293
Average per farm	acres, 2022	190	144	199	115	226	142
	2017	63	206	95	84	92	150
Use of precision agriculture practices (see text)	farms, 2022	104	366	207	400	353	208
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 42. Organic Agriculture: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales	farms, 2022	692	4	-	22	-	4
	2017	676	8	-	18	1	2
\$1,000, 2022	191,926	(D)	-	6,641	-	-	1,048
	2017	95,193	(D)	-	2,712	(D)	(D)
By value of sales:							
\$1 to \$4,999	farms, 2022	57	2	-	1	-	-
	2017	87	7	-	2	1	-
\$1,000, 2022	80	(D)	-	(D)	-	-	-
	2017	142	(D)	-	(D)	(D)	-
\$5,000 or more	farms, 2022	635	2	-	21	-	4
	2017	589	1	-	16	-	2
\$1,000, 2022	191,847	(D)	-	(D)	-	-	1,048
	2017	95,051	(D)	-	(D)	-	(D)
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production	farms, 2022	747	2	-	22	-	4
	2017	758	9	-	17	-	2
USDA National Organic Program organic production exempt from certification	farms, 2022	36	2	-	-	-	-
	2017	27	-	-	1	1	-
Acres transitioning into USDA National Organic Program organic production	farms, 2022	97	-	-	1	-	3
	2017	155	1	-	-	-	-

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Table 42. Organic Agriculture: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	8	4	1	2	29	1
2017	11	2	2	9	32	4
\$1,000, 2022	492	131	(D)	(D)	2,109	(D)
2017	1,202	(D)	(D)	180	2,066	(D)
By value of sales:						
\$1 to \$4,999 farms, 2022	-	-	1	2	-	-
2017	-	1	1	1	2	-
\$1,000, 2022	-	-	(D)	(D)	-	-
2017	-	(D)	(D)	(D)	(D)	-
\$5,000 or more farms, 2022	8	4	-	-	29	1
2017	11	1	1	8	30	4
\$1,000, 2022	492	131	-	-	2,109	(D)
2017	1,202	(D)	(D)	(D)	(D)	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	8	4	1	2	37	2
2017	11	4	4	9	33	4
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	-	-	-	-
2017	-	1	-	1	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	1	-	3	5	-
2017	1	-	-	1	8	1
Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	6	-	5	1	4	3
2017	3	3	2	7	3	1
\$1,000, 2022	3,001	-	1,332	(D)	179	652
2017	(D)	274	(D)	87	221	(D)
By value of sales:						
\$1 to \$4,999 farms, 2022	-	-	-	-	1	-
2017	-	-	-	-	-	-
\$1,000, 2022	-	-	-	-	(D)	-
2017	-	-	-	-	-	-
\$5,000 or more farms, 2022	6	-	5	1	3	3
2017	3	3	2	7	3	1
\$1,000, 2022	3,001	-	1,332	(D)	(D)	652
2017	(D)	274	(D)	87	221	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	6	-	8	1	5	3
2017	3	5	10	7	4	1
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	-	-	1	-
2017	-	2	-	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	-	-	-	-	-
2017	4	3	-	-	8	-
Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	1	-	3	2	9	2
2017	1	1	-	1	23	2
\$1,000, 2022	(D)	-	91	(D)	1,208	(D)
2017	(D)	(D)	-	(D)	3,609	(D)
By value of sales:						
\$1 to \$4,999 farms, 2022	-	-	-	-	-	-
2017	-	-	-	1	2	-
\$1,000, 2022	-	-	-	-	-	-
2017	-	-	-	(D)	(D)	-
\$5,000 or more farms, 2022	1	-	3	2	9	2
2017	1	1	-	-	21	2
\$1,000, 2022	(D)	-	91	(D)	1,208	(D)
2017	(D)	(D)	-	-	(D)	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	1	-	4	2	9	2
2017	1	1	1	1	30	1
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	-	-	-	1
2017	-	-	-	-	-	1
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	-	1	-	-	-
2017	1	-	-	-	6	-

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Table 42. Organic Agriculture: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2022	2	5	51	-	4	8	
2017	3	12	36	3	8	2	
\$1,000, 2022	(D)	(D)	12,639	-	48	(D)	
2017	107	233	5,126	6	(D)	(D)	
By value of sales:							
\$1 to \$4,999 farms, 2022	2	3	1	-	-	-	
2017	-	3	6	3	6	-	
\$1,000, 2022	(D)	(D)	(D)	-	-	-	
2017	-	6	17	6	2	-	
\$5,000 or more farms, 2022	-	2	50	-	4	8	
2017	3	9	30	-	2	2	
\$1,000, 2022	-	(D)	(D)	-	48	(D)	
2017	107	227	5,110	-	(D)	(D)	
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2022	2	4	54	1	4	8	
2017	3	18	39	3	8	2	
USDA National Organic Program organic production exempt from certification farms, 2022	-	1	-	-	-	-	
2017	1	2	-	-	-	-	
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	-	5	-	-	-	
2017	-	3	3	-	-	-	
Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2022	4	14	-	7	8	10	1
2017	1	10	-	9	4	2	1
\$1,000, 2022	21	1,414	-	(D)	2,853	4,348	(D)
2017	(D)	1,569	-	4,286	109	(D)	(D)
By value of sales:							
\$1 to \$4,999 farms, 2022	2	2	-	-	-	-	1
2017	-	2	-	1	-	-	-
\$1,000, 2022	(D)	(D)	-	-	-	-	(D)
2017	-	(D)	-	(D)	-	-	-
\$5,000 or more farms, 2022	2	12	-	7	8	10	-
2017	1	8	-	8	4	2	1
\$1,000, 2022	(D)	(D)	-	(D)	2,853	4,348	-
2017	(D)	(D)	-	(D)	109	(D)	(D)
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2022	4	18	-	7	8	10	1
2017	2	15	1	8	6	2	1
USDA National Organic Program organic production exempt from certification farms, 2022	2	1	-	-	-	-	-
2017	-	-	-	1	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	-	2	-	2	2	-
2017	-	1	1	3	-	-	-
Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2022	13	-	5	9	1	4	6
2017	13	-	1	5	-	5	-
\$1,000, 2022	3,980	-	667	676	(D)	276	1,320
2017	2,729	-	(D)	507	-	431	-
By value of sales:							
\$1 to \$4,999 farms, 2022	1	-	-	-	-	-	-
2017	4	-	-	1	-	1	-
\$1,000, 2022	(D)	-	-	-	-	-	-
2017	8	-	-	(D)	-	(D)	-
\$5,000 or more farms, 2022	12	-	5	9	1	4	6
2017	9	-	1	4	-	4	-
\$1,000, 2022	(D)	-	667	676	(D)	276	1,320
2017	2,720	-	(D)	(D)	-	(D)	-
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2022	15	-	5	13	1	4	6
2017	13	-	1	5	-	5	-
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	1	-	3	-	-	-	-
2017	5	-	1	3	2	1	1

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Table 42. Organic Agriculture: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES								
Total organic product sales	farms, 2022	6	11	3	1	1	9	2
	2017	7	25	-	9	9	6	1
	\$1,000, 2022	55	1,120	3,223	(D)	(D)	5,163	(D)
	2017	317	1,136	-	1,031	1,269	3,318	(D)
By value of sales:								
\$1 to \$4,999	farms, 2022	5	-	-	-	-	-	-
	2017	-	3	-	-	-	-	-
	\$1,000, 2022	(D)	-	-	-	-	-	-
	2017	-	3	-	-	-	-	-
\$5,000 or more	farms, 2022	1	11	3	1	1	9	2
	2017	7	22	-	9	9	6	1
	\$1,000, 2022	(D)	1,120	3,223	(D)	(D)	5,163	(D)
	2017	317	1,132	-	1,031	1,269	3,318	(D)
TYPE OF PRODUCTION								
USDA National Organic Program certified organic production	farms, 2022	4	12	3	1	4	9	5
	2017	7	27	-	11	11	7	3
USDA National Organic Program organic production exempt from certification	farms, 2022	2	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production	farms, 2022	-	1	-	-	-	3	-
	2017	-	4	-	1	-	4	1
Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES								
Total organic product sales	farms, 2022	26	82	1	7	20	5	13
	2017	21	87	2	10	12	3	1
	\$1,000, 2022	2,605	12,733	(D)	641	12,445	(D)	533
	2017	1,740	10,375	(D)	1,897	4,570	113	(D)
By value of sales:								
\$1 to \$4,999	farms, 2022	4	1	-	2	1	4	7
	2017	5	4	-	2	1	-	-
	\$1,000, 2022	12	(D)	-	(D)	(D)	3	7
	2017	7	13	-	(D)	(D)	-	-
\$5,000 or more	farms, 2022	22	81	1	5	19	1	6
	2017	16	83	2	8	11	3	1
	\$1,000, 2022	2,594	(D)	(D)	(D)	(D)	(D)	526
	2017	1,733	10,362	(D)	(D)	(D)	113	(D)
TYPE OF PRODUCTION								
USDA National Organic Program certified organic production	farms, 2022	26	88	1	8	22	4	7
	2017	21	93	2	13	15	3	1
USDA National Organic Program organic production exempt from certification	farms, 2022	1	1	-	-	-	3	7
	2017	4	1	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production	farms, 2022	1	8	-	-	5	-	4
	2017	6	16	1	5	6	-	2
Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES								
Total organic product sales	farms, 2022	1	-	-	4	2	9	1
	2017	2	-	4	3	1	4	4
	\$1,000, 2022	(D)	-	-	3,918	(D)	1,000	(D)
	2017	(D)	-	91	(D)	(D)	656	187
By value of sales:								
\$1 to \$4,999	farms, 2022	-	-	-	-	-	2	-
	2017	-	-	2	1	-	1	1
	\$1,000, 2022	-	-	-	-	-	(D)	-
	2017	-	-	(D)	(D)	-	-	(D)
\$5,000 or more	farms, 2022	1	-	-	4	2	7	1
	2017	2	-	2	2	1	4	3
	\$1,000, 2022	(D)	-	-	3,918	(D)	(D)	(D)
	2017	(D)	-	(D)	(D)	(D)	656	(D)
TYPE OF PRODUCTION								
USDA National Organic Program certified organic production	farms, 2022	1	-	-	4	3	9	1
	2017	2	-	4	3	1	6	3
USDA National Organic Program organic production exempt from certification	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	1	-	3	1
Acres transitioning into USDA National Organic Program organic production	farms, 2022	-	-	-	2	-	-	1
	2017	-	1	-	-	-	-	-

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Table 42. Organic Agriculture: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales	farms, 2022	14	-	2	6	2	5
	2017	6	-	-	3	4	7
	\$1,000, 2022	1,165	-	(D)	2,733	(D)	1,860
	2017	283	-	-	(D)	38	1,725
By value of sales:							
\$1 to \$4,999	farms, 2022	-	-	-	-	-	-
	2017	-	-	-	-	-	-
	\$1,000, 2022	-	-	-	-	-	-
	2017	-	-	-	-	-	-
\$5,000 or more	farms, 2022	14	-	2	6	2	5
	2017	6	-	-	3	4	7
	\$1,000, 2022	1,165	-	(D)	2,733	(D)	1,860
	2017	283	-	-	(D)	38	1,725
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production	farms, 2022	14	-	2	6	-	7
	2017	9	-	1	3	4	7
USDA National Organic Program organic production exempt from certification	farms, 2022	-	-	-	-	2	-
	2017	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production	farms, 2022	4	-	-	2	2	-
	2017	-	-	-	-	1	-
Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales	farms, 2022	-	21	4	5	2	1
	2017	3	13	3	2	2	9
	\$1,000, 2022	-	27,651	949	5,164	(D)	(D)
	2017	1	4,948	147	(D)	(D)	126
By value of sales:							
\$1 to \$4,999	farms, 2022	-	-	-	1	-	-
	2017	3	2	-	-	-	5
	\$1,000, 2022	-	-	-	(D)	-	-
	2017	1	(D)	-	-	-	10
\$5,000 or more	farms, 2022	-	21	4	4	2	1
	2017	-	11	3	2	2	4
	\$1,000, 2022	-	27,651	949	(D)	(D)	(D)
	2017	-	(D)	147	(D)	(D)	116
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production	farms, 2022	-	31	4	5	2	1
	2017	-	15	5	5	1	9
USDA National Organic Program organic production exempt from certification	farms, 2022	-	-	-	-	1	-
	2017	4	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production	farms, 2022	-	3	-	2	2	4
	2017	-	3	1	3	1	2
Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales	farms, 2022	7	6	3	9	11	10
	2017	8	10	6	9	4	9
	\$1,000, 2022	182	3,776	(D)	2,654	2,353	400
	2017	(D)	2,675	73	1,217	381	324
By value of sales:							
\$1 to \$4,999	farms, 2022	-	-	1	1	1	4
	2017	-	1	2	-	1	1
	\$1,000, 2022	-	-	(D)	(D)	(D)	1
	2017	-	(D)	(D)	-	-	(D)
\$5,000 or more	farms, 2022	7	6	2	8	10	6
	2017	8	9	4	9	4	8
	\$1,000, 2022	182	3,776	(D)	(D)	(D)	399
	2017	(D)	2,675	(D)	1,217	381	(D)
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production	farms, 2022	9	6	2	9	17	6
	2017	9	11	6	9	5	12
USDA National Organic Program organic production exempt from certification	farms, 2022	-	-	1	2	5	4
	2017	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production	farms, 2022	2	-	2	-	6	-
	2017	-	8	3	2	4	8

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Table 42. Organic Agriculture: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2022	7	2	14	4	-	2	47
2017	7	2	15	3	1	3	37
\$1,000, 2022	1,126	(D)	9,983	(D)	-	(D)	9,604
2017	237	(D)	3,004	(D)	(D)	47	5,720
By value of sales:							
\$1 to \$4,999 farms, 2022	-	-	-	1	-	1	1
2017	-	-	3	-	-	1	-
\$1,000, 2022	-	-	-	(D)	-	(D)	(D)
2017	-	-	7	-	-	(D)	-
\$5,000 or more farms, 2022	7	2	14	3	-	1	46
2017	7	2	12	3	1	2	37
\$1,000, 2022	1,126	(D)	9,983	(D)	-	(D)	(D)
2017	237	(D)	2,997	(D)	(D)	(D)	5,720
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2022	10	2	16	4	-	2	49
2017	8	2	15	5	1	3	38
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	3	-	-	1	-	-	2
2017	3	-	-	1	-	-	7
Item	Wayne	Webster	Winneshiek	Woodbury	Worth	Wright	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2022	7	1	1	29	-	3	-
2017	6	1	1	31	-	6	-
\$1,000, 2022	870	(D)	(D)	21,281	-	249	-
2017	527	(D)	(D)	13,351	-	171	-
By value of sales:							
\$1 to \$4,999 farms, 2022	-	1	-	-	-	-	-
2017	-	-	-	3	-	2	-
\$1,000, 2022	-	(D)	-	-	-	-	-
2017	-	-	-	(D)	-	(D)	-
\$5,000 or more farms, 2022	7	-	1	29	-	3	-
2017	6	1	1	28	-	4	-
\$1,000, 2022	870	-	(D)	21,281	-	249	-
2017	527	(D)	(D)	(D)	-	(D)	-
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2022	7	1	1	31	-	3	-
2017	7	1	1	32	1	6	-
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	-	-	-	-	-
2017	-	-	-	1	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	1	-	1	6	-	-
2017	1	-	-	2	-	-	-

Table 43. Selected Practices: 2022 and 2017

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-
2017	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	787	13	2	16	11	-
2017	822	6	-	11	12	2
Harvested biomass for use in renewable energy farms, 2022	625	5	2	9	6	2
2017	587	1	-	19	-	-
Practiced rotational or management-intensive grazing farms, 2022	5,903	83	50	123	89	39
2017	6,253	82	84	82	74	47
Raised or sold veal calves farms, 2022	108	-	2	10	2	-
2017	334	-	-	18	8	-
On-farm packing facility farms, 2022	297	2	-	4	2	-
2017	284	1	1	3	1	-
Had a barn that was built prior to 1960 farms, 2022	21,185	208	115	305	150	174
2017	24,874	276	118	403	174	178
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	29,109	261	196	305	200	201
2017	30,715	242	220	320	271	229

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Table 43. Selected Practices: 2022 and 2017 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	7	6	11	24	5	-
..... farms, 2017	9	15	9	10	7	-
Harvested biomass for use in renewable energy farms, 2022	9	6	13	15	18	4
..... farms, 2017	3	3	2	3	6	16
Practiced rotational or management-intensive grazing farms, 2022	62	42	57	30	50	27
..... farms, 2017	66	35	54	48	62	17
Raised or sold veal calves farms, 2022	-	1	-	1	2	-
..... farms, 2017	2	1	-	3	2	-
On-farm packing facility farms, 2022	4	-	12	9	8	-
..... farms, 2017	7	3	3	1	4	1
Had a barn that was built prior to 1960 farms, 2022	257	265	224	279	253	209
..... farms, 2017	320	270	254	386	283	222
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	343	349	339	370	377	273
..... farms, 2017	386	354	347	323	378	269
Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	12	-	1	3	12	-
..... farms, 2017	10	1	3	3	11	8
Harvested biomass for use in renewable energy farms, 2022	17	1	10	4	6	2
..... farms, 2017	5	8	8	-	4	6
Practiced rotational or management-intensive grazing farms, 2022	53	16	23	66	61	5
..... farms, 2017	50	18	60	69	72	10
Raised or sold veal calves farms, 2022	-	-	-	-	-	-
..... farms, 2017	2	-	-	-	-	1
On-farm packing facility farms, 2022	2	-	2	1	6	1
..... farms, 2017	4	-	2	-	3	8
Had a barn that was built prior to 1960 farms, 2022	271	193	291	165	288	160
..... farms, 2017	290	183	307	212	311	227
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	365	248	346	232	305	303
..... farms, 2017	418	280	377	255	330	298
Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	4	9	3	6	25	14
..... farms, 2017	6	10	8	1	34	10
Harvested biomass for use in renewable energy farms, 2022	3	1	1	2	19	10
..... farms, 2017	3	2	13	16	11	2
Practiced rotational or management-intensive grazing farms, 2022	41	27	69	30	120	87
..... farms, 2017	51	40	87	33	159	79
Raised or sold veal calves farms, 2022	-	2	2	-	13	-
..... farms, 2017	-	10	2	-	20	4
On-farm packing facility farms, 2022	2	1	1	5	6	2
..... farms, 2017	-	5	2	2	5	-
Had a barn that was built prior to 1960 farms, 2022	253	201	118	188	523	359
..... farms, 2017	320	290	144	186	582	449
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	288	338	239	259	513	386
..... farms, 2017	307	372	235	207	542	467

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Table 43. Selected Practices: 2022 and 2017 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	2	11	15	3	28	6
..... farms, 2017	5	13	25	6	7	7
Harvested biomass for use in renewable energy farms, 2022	11	10	8	1	3	2
..... farms, 2017	15	3	4	3	3	2
Practiced rotational or management-intensive grazing farms, 2022	54	77	183	88	83	38
..... farms, 2017	71	53	172	114	65	22
Raised or sold veal calves farms, 2022	-	-	9	3	6	-
..... farms, 2017	-	-	37	1	30	4
On-farm packing facility farms, 2022	-	1	1	1	5	-
..... farms, 2017	-	13	5	-	10	1
Had a barn that was built prior to 1960 farms, 2022	209	178	187	109	436	208
..... farms, 2017	262	209	194	134	452	179
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	320	295	268	202	418	236
..... farms, 2017	299	362	284	280	438	222

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	1	20	1	23	6	7	-
..... farms, 2017	4	23	-	15	21	8	-
Harvested biomass for use in renewable energy farms, 2022	5	16	3	7	2	1	1
..... farms, 2017	6	6	7	6	2	1	-
Practiced rotational or management-intensive grazing farms, 2022	14	146	23	65	41	13	30
..... farms, 2017	22	110	28	82	36	13	36
Raised or sold veal calves farms, 2022	-	2	-	1	-	-	-
..... farms, 2017	-	13	1	15	-	-	3
On-farm packing facility farms, 2022	3	2	1	3	5	-	-
..... farms, 2017	1	1	2	5	5	3	-
Had a barn that was built prior to 1960 farms, 2022	95	516	71	449	222	194	77
..... farms, 2017	124	511	97	432	276	233	128
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	140	492	118	455	339	318	161
..... farms, 2017	150	512	168	462	279	309	242

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	4	1	8	1	-	5	2
..... farms, 2017	3	2	9	1	2	7	2
Harvested biomass for use in renewable energy farms, 2022	5	1	3	14	2	22	3
..... farms, 2017	6	-	1	8	2	19	9
Practiced rotational or management-intensive grazing farms, 2022	67	18	93	26	15	45	45
..... farms, 2017	32	40	86	25	13	48	77
Raised or sold veal calves farms, 2022	-	-	1	-	-	-	-
..... farms, 2017	-	-	2	-	1	-	-
On-farm packing facility farms, 2022	1	2	-	8	-	-	4
..... farms, 2017	4	-	-	-	1	-	3
Had a barn that was built prior to 1960 farms, 2022	167	156	184	131	175	192	112
..... farms, 2017	199	236	178	179	184	234	166
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	268	243	307	255	292	288	271
..... farms, 2017	253	262	289	258	292	340	257

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Table 43. Selected Practices: 2022 and 2017 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	11	15	4	2	5	27	4
..... farms, 2017	8	6	2	1	3	23	11
Harvested biomass for use in renewable energy farms, 2022	3	8	-	2	4	23	2
..... farms, 2017	3	3	22	2	6	6	2
Practiced rotational or management-intensive grazing farms, 2022	72	26	5	26	59	156	102
..... farms, 2017	50	33	21	31	77	163	97
Raised or sold veal calves farms, 2022	-	3	-	-	-	2	-
..... farms, 2017	2	10	-	1	2	6	1
On-farm packing facility farms, 2022	1	4	-	1	2	5	2
..... farms, 2017	3	5	-	-	4	-	4
Had a barn that was built prior to 1960 farms, 2022	212	186	74	120	236	374	331
..... farms, 2017	273	226	113	176	307	414	288
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	275	313	199	157	338	361	369
..... farms, 2017	330	342	200	197	342	403	362
Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	15	23	15	8	3	13	19
..... farms, 2017	11	30	17	2	2	14	21
Harvested biomass for use in renewable energy farms, 2022	6	7	6	3	4	-	14
..... farms, 2017	-	2	3	2	17	4	3
Practiced rotational or management-intensive grazing farms, 2022	59	100	90	61	34	67	114
..... farms, 2017	52	138	101	67	30	66	94
Raised or sold veal calves farms, 2022	1	11	-	-	-	-	-
..... farms, 2017	2	19	5	3	-	7	1
On-farm packing facility farms, 2022	5	20	2	1	3	-	14
..... farms, 2017	4	16	1	4	1	1	3
Had a barn that was built prior to 1960 farms, 2022	199	413	295	208	243	202	384
..... farms, 2017	189	476	375	245	312	234	441
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	201	356	335	278	459	212	490
..... farms, 2017	217	382	363	338	438	281	444
Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	5	8	4	14	4	9	8
..... farms, 2017	7	9	-	17	6	18	10
Harvested biomass for use in renewable energy farms, 2022	-	2	9	11	3	12	16
..... farms, 2017	3	1	12	2	1	1	5
Practiced rotational or management-intensive grazing farms, 2022	33	56	80	146	61	94	63
..... farms, 2017	28	77	59	118	69	122	45
Raised or sold veal calves farms, 2022	-	-	1	-	-	1	-
..... farms, 2017	-	-	1	1	1	3	-
On-farm packing facility farms, 2022	5	-	1	7	3	3	7
..... farms, 2017	2	-	2	-	6	2	1
Had a barn that was built prior to 1960 farms, 2022	139	101	286	211	194	179	239
..... farms, 2017	168	135	386	248	258	249	247
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	205	186	285	402	299	290	319
..... farms, 2017	220	202	346	374	351	360	353

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Table 43. Selected Practices: 2022 and 2017 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	4	7	2	8	2	8	1
..... farms, 2017	4	7	-	7	6	14	-
Harvested biomass for use in renewable energy farms, 2022	-	-	10	4	1	3	10
..... farms, 2017	1	2	-	4	-	3	2
Practiced rotational or management-intensive grazing farms, 2022	25	53	29	65	31	55	30
..... farms, 2017	23	25	40	64	36	63	36
Raised or sold veal calves farms, 2022	-	8	-	2	-	-	-
..... farms, 2017	-	9	-	8	-	3	-
On-farm packing facility farms, 2022	-	9	-	1	-	4	-
..... farms, 2017	-	4	8	2	1	4	1
Had a barn that was built prior to 1960 farms, 2022	84	197	109	111	108	229	261
..... farms, 2017	111	242	129	130	132	245	277
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	136	250	255	231	163	239	328
..... farms, 2017	190	236	229	269	199	236	286
Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	-	-	-	6	-	13	4
..... farms, 2017	3	-	1	13	-	10	6
Harvested biomass for use in renewable energy farms, 2022	2	3	26	12	4	16	4
..... farms, 2017	2	1	61	29	29	6	9
Practiced rotational or management-intensive grazing farms, 2022	15	50	14	75	21	66	81
..... farms, 2017	11	41	22	88	19	66	84
Raised or sold veal calves farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	2	-	-	-	8	-
On-farm packing facility farms, 2022	-	-	-	4	-	17	5
..... farms, 2017	-	-	-	-	1	20	7
Had a barn that was built prior to 1960 farms, 2022	103	137	122	328	164	146	282
..... farms, 2017	136	183	140	374	176	191	290
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	196	234	294	405	307	265	379
..... farms, 2017	168	293	284	417	279	286	387
Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	-	11	3	10	2	14	21
..... farms, 2017	8	1	3	8	3	3	17
Harvested biomass for use in renewable energy farms, 2022	2	-	6	2	11	9	24
..... farms, 2017	-	2	9	-	3	10	14
Practiced rotational or management-intensive grazing farms, 2022	61	115	27	40	56	65	69
..... farms, 2017	98	127	65	50	64	47	80
Raised or sold veal calves farms, 2022	2	-	-	-	-	-	-
..... farms, 2017	1	3	-	-	-	2	1
On-farm packing facility farms, 2022	1	-	1	2	4	16	5
..... farms, 2017	8	3	1	3	2	9	12
Had a barn that was built prior to 1960 farms, 2022	192	116	207	202	322	463	224
..... farms, 2017	274	169	248	270	331	539	253
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	270	199	272	247	291	548	387
..... farms, 2017	310	282	288	290	313	514	347

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Table 43. Selected Practices: 2022 and 2017 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	15	2	4	7	4	9	18
..... farms, 2017	15	-	13	11	10	19	11
Harvested biomass for use in renewable energy farms, 2022	3	1	6	7	2	4	8
..... farms, 2017	15	7	2	-	1	4	7
Practiced rotational or management-intensive grazing farms, 2022	61	47	96	83	66	141	76
..... farms, 2017	62	58	121	87	83	111	95
Raised or sold veal calves farms, 2022	-	-	-	3	1	-	8
..... farms, 2017	6	-	-	16	3	1	8
On-farm packing facility farms, 2022	1	-	-	2	-	6	9
..... farms, 2017	3	3	-	-	2	1	4
Had a barn that was built prior to 1960 farms, 2022	268	123	135	185	118	251	316
..... farms, 2017	343	164	144	192	154	228	368
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	365	215	175	249	227	470	360
..... farms, 2017	372	253	215	235	298	440	355

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Received irrigation water from the U.S. Bureau of Reclamation farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks farms, 2022	8	4	1	41	3	6	5
..... farms, 2017	12	4	-	42	1	6	-
Harvested biomass for use in renewable energy farms, 2022	-	4	-	11	5	1	4
..... farms, 2017	2	7	3	7	9	1	1
Practiced rotational or management-intensive grazing farms, 2022	80	17	5	112	101	37	20
..... farms, 2017	103	31	11	156	83	28	13
Raised or sold veal calves farms, 2022	-	-	-	8	-	-	-
..... farms, 2017	7	-	-	9	-	2	-
On-farm packing facility farms, 2022	1	4	-	3	2	4	3
..... farms, 2017	1	1	1	5	-	4	4
Had a barn that was built prior to 1960 farms, 2022	132	175	104	433	216	139	140
..... farms, 2017	164	229	120	581	291	151	153
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	237	340	191	504	381	162	286
..... farms, 2017	266	394	191	497	389	219	258

Table 44. Farms by North American Industry Classification System: 2022

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
Total farms	86,911	748	516	1,034	655	593
Oilseed and grain farming (1111)	43,653	384	251	319	168	300
Vegetable and melon farming (1112)	480	6	-	4	6	1
Fruit and tree nut farming (1113)	862	2	-	6	3	-
Greenhouse, nursery, and floriculture production (1114)	587	2	1	5	-	1
Other crop farming (1119)	20,784	184	154	338	232	178
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	20,784	184	154	338	232	178
Beef cattle ranching and farming (11211)	8,311	102	80	153	175	46
Cattle feedlots (11212)	1,478	6	3	21	-	13
Dairy cattle and milk production (11212)	662	-	-	49	1	-
Hog and pig farming (1122)	3,748	21	7	17	9	39
Poultry and egg production (1123)	1,234	10	1	21	8	1
Sheep and goat farming (1124)	1,898	14	10	17	18	3
Aquaculture and other animal production (1125, 1129)	3,214	17	9	84	35	11

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Table 44. Farms by North American Industry Classification System: 2022 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Total farms	1,090	975	1,008	1,009	1,121	774
Oilseed and grain farming (1111)	678	536	491	522	639	462
Vegetable and melon farming (1112)	-	2	7	8	2	1
Fruit and tree nut farming (1113)	6	15	14	12	6	4
Greenhouse, nursery, and floriculture production (1114)	13	10	16	7	2	3
Other crop farming (1119)	215	232	253	263	197	150
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	215	232	253	263	197	150
Beef cattle ranching and farming (112111)	66	60	68	59	64	22
Cattle feedlots (112112)	12	11	5	14	14	7
Dairy cattle and milk production (11212)	6	1	-	12	11	-
Hog and pig farming (1122)	27	42	30	40	60	82
Poultry and egg production (1123)	23	13	7	19	29	21
Sheep and goat farming (1124)	17	9	51	12	21	13
Aquaculture and other animal production (1125, 1129)	27	44	66	41	76	9

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
Total farms	1,063	765	1,069	688	912	800
Oilseed and grain farming (1111)	472	490	673	390	514	485
Vegetable and melon farming (1112)	8	3	10	10	9	2
Fruit and tree nut farming (1113)	-	1	2	7	12	4
Greenhouse, nursery, and floriculture production (1114)	-	1	4	1	13	6
Other crop farming (1119)	376	153	148	142	184	183
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	376	153	148	142	184	183
Beef cattle ranching and farming (112111)	84	36	70	78	90	41
Cattle feedlots (112112)	8	14	44	10	5	5
Dairy cattle and milk production (11212)	6	-	-	1	1	1
Hog and pig farming (1122)	38	44	80	10	38	31
Poultry and egg production (1123)	7	4	4	6	18	13
Sheep and goat farming (1124)	33	3	14	10	21	7
Aquaculture and other animal production (1125, 1129)	31	16	20	23	7	22

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
Total farms	814	1,009	649	730	1,631	1,147
Oilseed and grain farming (1111)	523	592	144	441	567	653
Vegetable and melon farming (1112)	2	1	1	1	7	3
Fruit and tree nut farming (1113)	2	7	4	2	14	14
Greenhouse, nursery, and floriculture production (1114)	6	10	3	-	9	8
Other crop farming (1119)	97	230	287	159	613	208
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	97	230	287	159	613	208
Beef cattle ranching and farming (112111)	64	37	139	38	178	113
Cattle feedlots (112112)	29	29	7	9	28	31
Dairy cattle and milk production (11212)	6	11	-	-	59	8
Hog and pig farming (1122)	53	37	6	41	45	32
Poultry and egg production (1123)	9	8	3	12	15	6
Sheep and goat farming (1124)	11	13	20	8	35	19
Aquaculture and other animal production (1125, 1129)	17	34	35	19	61	52

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
Total farms	951	901	941	666	1,496	648
Oilseed and grain farming (1111)	615	423	195	135	702	385
Vegetable and melon farming (1112)	1	15	1	6	4	6
Fruit and tree nut farming (1113)	2	15	7	15	11	15
Greenhouse, nursery, and floriculture production (1114)	4	13	9	3	2	12
Other crop farming (1119)	158	227	276	264	314	153
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	158	227	276	264	314	153
Beef cattle ranching and farming (112111)	88	78	223	187	145	38
Cattle feedlots (112112)	6	10	2	7	93	1
Dairy cattle and milk production (11212)	-	-	13	4	51	2
Hog and pig farming (1122)	38	11	14	5	112	15
Poultry and egg production (1123)	11	25	27	7	5	-
Sheep and goat farming (1124)	11	21	59	10	17	7
Aquaculture and other animal production (1125, 1129)	17	63	115	23	40	14

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Table 44. Farms by North American Industry Classification System: 2022 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
Total farms	439	1,554	404	1,364	989	849	461
Oilseed and grain farming (1111)	252	684	253	684	488	510	300
Vegetable and melon farming (1112)	3	18	2	-	3	4	1
Fruit and tree nut farming (1113)	1	22	-	4	8	2	1
Greenhouse, nursery, and floriculture production (1114)	7	11	-	7	14	2	3
Other crop farming (1119)	97	283	87	395	301	196	105
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	97	283	87	395	301	196	105
Beef cattle ranching and farming (112111)	22	208	26	111	41	39	23
Cattle feedlots (112112)	9	93	3	35	24	4	2
Dairy cattle and milk production (11212)	3	87	-	29	20	-	-
Hog and pig farming (1122)	16	36	20	39	39	62	2
Poultry and egg production (1123)	5	17	2	15	11	9	-
Sheep and goat farming (1124)	5	28	3	8	2	10	1
Aquaculture and other animal production (1125, 1129)	19	67	8	37	38	11	23

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
Total farms	759	670	904	770	860	839	811
Oilseed and grain farming (1111)	442	438	399	446	576	482	464
Vegetable and melon farming (1112)	1	6	6	1	10	3	2
Fruit and tree nut farming (1113)	-	1	5	2	2	1	18
Greenhouse, nursery, and floriculture production (1114)	-	1	7	1	1	5	-
Other crop farming (1119)	153	103	268	165	151	156	191
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	153	103	268	165	151	156	191
Beef cattle ranching and farming (112111)	66	33	154	21	19	51	73
Cattle feedlots (112112)	10	5	3	1	1	8	5
Dairy cattle and milk production (11212)	-	1	-	-	5	2	-
Hog and pig farming (1122)	38	32	22	62	55	82	7
Poultry and egg production (1123)	21	10	1	19	11	6	25
Sheep and goat farming (1124)	13	28	15	23	8	17	4
Aquaculture and other animal production (1125, 1129)	15	12	24	29	21	26	22

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
Total farms	831	869	580	456	968	1,131	1,151
Oilseed and grain farming (1111)	340	399	404	259	495	436	620
Vegetable and melon farming (1112)	3	-	1	-	1	7	2
Fruit and tree nut farming (1113)	23	6	1	2	12	10	16
Greenhouse, nursery, and floriculture production (1114)	3	10	-	-	2	6	2
Other crop farming (1119)	276	284	100	94	248	262	232
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	276	284	100	94	248	262	232
Beef cattle ranching and farming (112111)	86	46	10	47	86	230	78
Cattle feedlots (112112)	-	8	2	18	16	52	8
Dairy cattle and milk production (11212)	1	24	-	2	3	15	4
Hog and pig farming (1122)	26	28	29	9	21	16	46
Poultry and egg production (1123)	17	11	3	3	20	24	28
Sheep and goat farming (1124)	22	20	4	6	21	18	64
Aquaculture and other animal production (1125, 1129)	34	33	26	16	43	55	51

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
Total farms	681	1,212	991	871	1,342	804	1,416
Oilseed and grain farming (1111)	232	541	498	435	857	354	742
Vegetable and melon farming (1112)	2	12	3	1	3	7	20
Fruit and tree nut farming (1113)	18	52	9	2	5	17	34
Greenhouse, nursery, and floriculture production (1114)	10	15	1	3	2	8	37
Other crop farming (1119)	245	257	217	258	294	237	277
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	245	257	217	258	294	237	277
Beef cattle ranching and farming (112111)	69	111	138	64	39	79	115
Cattle feedlots (112112)	8	11	33	5	9	7	11
Dairy cattle and milk production (11212)	3	26	3	2	1	3	2
Hog and pig farming (1122)	17	40	42	53	84	16	28
Poultry and egg production (1123)	14	35	4	3	1	6	28
Sheep and goat farming (1124)	28	49	20	25	30	31	56
Aquaculture and other animal production (1125, 1129)	35	63	23	20	17	39	66

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Table 44. Farms by North American Industry Classification System: 2022 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
Total farms	597	594	1,015	1,133	881	947	898
Oilseed and grain farming (1111)	313	134	512	358	485	337	497
Vegetable and melon farming (1112)	3	3	6	8	-	8	9
Fruit and tree nut farming (1113)	10	9	6	24	8	19	28
Greenhouse, nursery, and floriculture production (1114)	2	8	3	9	3	6	23
Other crop farming (1119)	159	213	69	332	200	325	176
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	159	213	69	332	200	325	176
Beef cattle ranching and farming (112111)	30	142	92	194	77	136	65
Cattle feedlots (112112)	-	4	62	1	6	7	6
Dairy cattle and milk production (11212)	-	-	18	7	2	-	1
Hog and pig farming (1122)	36	6	203	13	56	12	25
Poultry and egg production (1123)	3	20	1	57	7	21	8
Sheep and goat farming (1124)	21	19	13	46	15	36	16
Aquaculture and other animal production (1125, 1129)	20	36	30	84	22	40	44

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
Total farms	451	798	669	620	487	742	880
Oilseed and grain farming (1111)	240	402	435	165	289	361	539
Vegetable and melon farming (1112)	6	9	2	3	1	11	2
Fruit and tree nut farming (1113)	4	10	2	5	3	7	1
Greenhouse, nursery, and floriculture production (1114)	12	6	-	3	2	5	-
Other crop farming (1119)	98	159	154	224	120	180	80
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	98	159	154	224	120	180	80
Beef cattle ranching and farming (112111)	34	70	51	161	47	68	36
Cattle feedlots (112112)	1	50	2	5	4	12	25
Dairy cattle and milk production (11212)	2	21	-	-	-	1	3
Hog and pig farming (1122)	4	34	9	3	6	21	152
Poultry and egg production (1123)	12	17	-	3	6	14	14
Sheep and goat farming (1124)	6	4	3	16	3	18	16
Aquaculture and other animal production (1125, 1129)	32	16	11	32	6	44	12

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
Total farms	559	639	842	1,285	802	768	1,203
Oilseed and grain farming (1111)	327	386	469	751	576	332	761
Vegetable and melon farming (1112)	-	-	5	-	2	22	7
Fruit and tree nut farming (1113)	1	1	7	8	-	16	15
Greenhouse, nursery, and floriculture production (1114)	-	2	2	5	-	31	13
Other crop farming (1119)	65	144	234	166	141	157	176
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	65	144	234	166	141	157	176
Beef cattle ranching and farming (112111)	26	65	21	100	19	55	86
Cattle feedlots (112112)	20	6	22	43	14	9	16
Dairy cattle and milk production (11212)	5	-	-	3	3	-	2
Hog and pig farming (1122)	84	3	63	163	21	7	20
Poultry and egg production (1123)	2	1	1	8	6	14	31
Sheep and goat farming (1124)	11	6	6	14	6	49	32
Aquaculture and other animal production (1125, 1129)	18	26	12	24	14	76	44

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
Total farms	792	612	863	711	865	1,672	1,067
Oilseed and grain farming (1111)	439	181	553	403	606	796	545
Vegetable and melon farming (1112)	3	-	2	12	6	-	21
Fruit and tree nut farming (1113)	9	3	3	18	10	15	22
Greenhouse, nursery, and floriculture production (1114)	2	-	3	22	1	12	28
Other crop farming (1119)	166	238	143	110	136	113	220
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	166	238	143	110	136	113	220
Beef cattle ranching and farming (112111)	85	145	58	62	49	145	83
Cattle feedlots (112112)	3	8	24	12	9	136	12
Dairy cattle and milk production (11212)	1	-	1	3	2	34	1
Hog and pig farming (1122)	27	6	33	6	26	299	35
Poultry and egg production (1123)	9	5	17	5	4	30	12
Sheep and goat farming (1124)	23	14	14	18	10	37	36
Aquaculture and other animal production (1125, 1129)	25	12	12	40	6	55	52

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Table 44. Farms by North American Industry Classification System: 2022 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
Total farms	1,056	596	587	732	682	1,388	1,176
Oilseed and grain farming (1111)	611	250	166	202	226	424	458
Vegetable and melon farming (1112)	4	3	-	1	2	20	5
Fruit and tree nut farming (1113)	3	1	1	5	2	31	13
Greenhouse, nursery, and floriculture production (1114)	1	1	-	-	1	19	7
Other crop farming (1119)	237	186	179	286	263	477	294
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	237	186	179	286	263	477	294
Beef cattle ranching and farming (112111)	93	113	142	121	121	194	96
Cattle feedlots (112112)	13	6	6	2	3	8	8
Dairy cattle and milk production (11212)	4	-	-	6	1	-	6
Hog and pig farming (1122)	29	3	15	13	11	6	162
Poultry and egg production (1123)	2	5	30	9	8	51	34
Sheep and goat farming (1124)	22	5	10	39	10	52	68
Aquaculture and other animal production (1125, 1129)	37	23	38	48	34	106	25

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Total farms	732	907	548	1,459	1,005	538	734
Oilseed and grain farming (1111)	183	564	334	594	533	276	461
Vegetable and melon farming (1112)	-	5	4	15	5	6	10
Fruit and tree nut farming (1113)	8	5	4	23	13	9	4
Greenhouse, nursery, and floriculture production (1114)	3	3	3	19	4	-	1
Other crop farming (1119)	302	206	154	440	241	148	173
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	302	206	154	440	241	148	173
Beef cattle ranching and farming (112111)	159	43	18	147	97	33	25
Cattle feedlots (112112)	3	2	3	40	23	5	2
Dairy cattle and milk production (11212)	3	-	-	55	2	1	-
Hog and pig farming (1122)	5	28	16	45	6	21	24
Poultry and egg production (1123)	9	10	6	25	19	5	12
Sheep and goat farming (1124)	26	19	1	16	33	14	12
Aquaculture and other animal production (1125, 1129)	31	22	5	40	29	20	10

Table 45. Selected Operation and Producer Characteristics: 2022

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
FARMS						
Land in farms	farms 86,911	748	516	1,034	655	593
	acres 29,978,165	348,125	248,630	304,451	206,941	256,116
Harvested cropland	farms 63,173	543	356	604	461	406
	acres 23,520,694	235,325	154,762	156,465	103,776	204,904
OWNED AND RENTED LAND IN FARMS						
Owned land in farms	farms 79,322	702	487	979	642	541
	acres 15,043,032	210,456	134,780	207,392	150,335	121,902
Rented or leased land in farms	farms 33,824	301	177	328	155	250
	acres 14,935,133	137,669	113,850	97,059	56,606	134,214
TENURE						
Full owners	farms 53,087	447	339	706	500	343
	acres 7,611,381	94,576	84,292	112,116	81,396	55,979
Harvested cropland	farms 31,086	269	193	298	332	175
	acres 3,995,226	43,063	36,823	29,195	27,127	28,353
Part owners	farms 26,235	255	148	273	142	198
	acres 19,879,828	243,769	154,473	178,875	124,487	185,308
Owned land in farms	acres 7,431,651	115,880	50,488	95,276	68,939	65,923
Rented land in farms	acres 12,448,177	127,889	103,985	83,599	55,548	119,385
Harvested cropland	farms 25,326	245	138	262	124	186
	acres 17,261,027	185,072	113,995	117,429	76,453	163,803
Tenants	farms 7,589	46	29	55	13	52
	acres 2,486,956	9,780	9,865	13,460	1,058	14,829
Harvested cropland	farms 6,761	29	25	44	5	45
	acres 2,264,441	7,190	3,944	9,841	196	12,748
NUMBER OF TOTAL PRODUCERS						
Total producers	number 157,531	1,420	945	1,922	1,116	1,040
Farms by number of producers:						
1 producer	36,454	304	210	427	280	256
2 producers	39,128	318	247	481	321	274
3 producers	6,346	73	24	60	26	40
4 producers	3,388	36	19	40	24	11
5 or more producers	1,595	17	16	26	4	12
Total male producers	number 105,398	923	621	1,256	720	665
Farms by number of male producers:						
1 producer	66,105	567	390	814	536	463
2 producers	11,620	93	68	90	54	80
3 producers	3,253	26	18	54	16	14
4 producers	824	17	4	13	7	-
5 or more producers	474	4	5	2	-	-
Total female producers	number 52,133	497	324	666	396	375
Farms by number of female producers:						
1 producer	41,847	372	249	526	339	276
2 producers	3,419	41	24	35	24	24
3 producers	633	3	9	14	3	3
4 producers	214	6	-	2	-	3
5 or more producers	118	2	-	4	-	6
PRODUCER CHARACTERISTICS ¹						
Producers (see text)	153,680	1,371	916	1,833	1,112	1,016
Sex of producers:						
Male	103,417	910	609	1,204	716	665
Female	50,263	461	307	629	396	351
Hired managers	9,647	65	34	56	17	40
Primary occupation:						
Farming	67,629	664	414	723	401	451
Other	86,051	707	502	1,110	711	565
Place of residence:						
On farm operated	94,153	883	512	1,163	814	552
Not on farm operated	59,527	488	404	670	298	464
Days worked off farm:						
None	61,215	579	390	686	439	412
Any	92,465	792	526	1,147	673	604
1 to 49 days	13,428	94	91	166	74	86
50 to 99 days	6,094	38	57	95	36	53
100 to 199 days	10,305	85	58	101	84	48
200 days or more	62,638	575	320	785	479	417
Years on present farm:						
2 years or less	7,169	52	45	126	33	20
3 or 4 years	10,910	58	68	80	90	30
5 to 9 years	26,228	288	159	319	191	192
10 years or more	109,373	973	644	1,308	798	774
Average years on present farm	23.8	25.7	24.0	22.4	23.9	26.7
Years operating any farm:						
5 years or less	19,261	147	134	204	108	94
6 to 10 years	22,003	213	136	283	188	162
11 years or more	112,416	1,011	646	1,346	816	760

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
FARMS						
Land in farms	farms 1,090	975	1,008	1,009	1,121	774
	acres 377,259	290,438	333,540	240,688	361,693	322,399
Harvested cropland	farms 871	721	716	735	840	595
	acres 320,493	255,827	292,621	206,306	316,911	287,460
OWNED AND RENTED LAND IN FARMS						
Owned land in farms	farms 959	895	904	911	1,014	684
	acres 152,301	131,228	138,255	117,684	178,576	149,912
Rented or leased land in farms	farms 509	360	378	374	483	371
	acres 224,958	159,210	195,285	123,004	183,117	172,487
TENURE						
Full owners	farms 581	615	630	635	638	403
	acres 63,501	56,501	63,883	58,552	69,354	63,220
Harvested cropland	farms 373	375	366	372	384	247
	acres 37,177	35,609	40,660	33,150	44,329	46,965
Part owners	farms 378	280	274	276	376	281
	acres 261,764	207,699	239,806	155,869	266,437	226,600
Owned land in farms	acres 88,800	74,727	74,372	59,132	109,222	86,692
Rented land in farms	acres 172,964	132,972	165,434	96,737	157,215	139,908
Harvested cropland	farms 370	274	262	268	361	274
	acres 233,342	195,354	223,669	147,408	247,377	210,168
Tenants	farms 131	80	104	98	107	90
	acres 51,994	26,238	29,851	26,267	25,902	32,579
Harvested cropland	farms 128	72	88	95	95	74
	acres 49,974	24,864	28,292	25,748	25,205	30,327
NUMBER OF TOTAL PRODUCERS						
Total producers	number 1,937	1,726	1,860	1,866	2,080	1,335
Farms by number of producers:						
1 producer	479	418	407	407	451	350
2 producers	489	429	482	465	511	345
3 producers	67	72	77	60	94	57
4 producers	35	47	23	54	46	15
5 or more producers	20	9	19	23	19	7
Total male producers	number 1,306	1,161	1,208	1,233	1,375	959
Farms by number of male producers:						
1 producer	852	742	771	747	876	587
2 producers	132	142	144	164	129	118
3 producers	33	38	22	19	49	27
4 producers	10	4	6	24	12	4
5 or more producers	9	1	5	1	8	4
Total female producers	number 631	565	652	633	705	376
Farms by number of female producers:						
1 producer	518	476	500	490	574	340
2 producers	31	43	42	42	42	12
3 producers	10	1	9	13	6	-
4 producers	4	-	3	5	6	3
5 or more producers	1	-	5	-	1	-
PRODUCER CHARACTERISTICS ¹						
Producers (see text)	1,878	1,716	1,770	1,825	2,015	1,299
Sex of producers:						
Male	1,274	1,158	1,153	1,218	1,346	935
Female	604	558	617	607	669	364
Hired managers	115	137	144	86	130	136
Primary occupation:						
Farming	966	743	680	700	993	638
Other	912	973	1,090	1,125	1,022	661
Place of residence:						
On farm operated	1,231	1,151	1,088	1,054	1,363	735
Not on farm operated	647	565	682	771	652	564
Days worked off farm:						
None	774	757	707	691	918	603
Any	1,104	959	1,063	1,134	1,097	696
1 to 49 days	159	95	107	97	144	87
50 to 99 days	60	47	66	78	70	55
100 to 199 days	129	129	100	82	154	87
200 days or more	756	688	790	877	729	467
Years on present farm:						
2 years or less	123	76	110	77	99	70
3 or 4 years	105	127	120	171	178	81
5 to 9 years	259	296	332	329	282	155
10 years or more	1,391	1,217	1,208	1,248	1,456	993
Average years on present farm	25.4	23.7	21.7	23.2	24.7	25.5
Years operating any farm:						
5 years or less	207	202	223	237	257	150
6 to 10 years	215	281	309	295	236	108
11 years or more	1,456	1,233	1,238	1,293	1,522	1,041

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
FARMS						
Land in farms	farms 1,063	765	1,069	688	912	800
	acres 327,856	306,722	343,933	300,521	366,548	336,756
Harvested cropland	farms 639	575	867	512	705	578
	acres 266,599	274,483	297,726	235,416	321,822	299,715
OWNED AND RENTED LAND IN FARMS						
Owned land in farms	farms 979	686	967	610	826	726
	acres 155,570	140,494	184,082	159,234	140,872	137,384
Rented or leased land in farms	farms 379	326	466	314	400	340
	acres 172,286	166,228	159,851	141,287	225,676	199,372
TENURE						
Full owners	farms 684	439	603	374	512	460
	acres 72,973	67,852	97,031	66,506	59,629	82,996
Harvested cropland	farms 298	259	415	220	312	247
	acres 32,079	49,190	75,177	42,697	36,949	65,110
Part owners	farms 295	247	364	236	314	266
	acres 240,547	209,866	223,465	207,522	275,286	227,859
Owned land in farms	acres 82,597	72,642	87,051	92,728	81,243	54,388
Rented land in farms	acres 157,950	137,224	136,414	114,794	194,043	173,471
Harvested cropland	farms 278	244	358	232	310	258
	acres 221,676	198,303	200,069	168,933	255,261	209,224
Tenants	farms 84	79	102	78	86	74
	acres 14,336	29,004	23,437	26,493	31,633	25,901
Harvested cropland	farms 63	72	94	60	83	73
	acres 12,844	26,990	22,480	23,786	29,612	25,381
NUMBER OF TOTAL PRODUCERS						
Total producers	number 1,844	1,390	1,953	1,299	1,754	1,338
Farms by number of producers:						
1 producer	461	359	502	283	335	368
2 producers	470	288	419	297	442	356
3 producers	102	58	84	49	68	50
4 producers	19	31	31	37	35	25
5 or more producers	11	29	33	22	32	1
Total male producers	number 1,244	912	1,420	863	1,133	917
Farms by number of male producers:						
1 producer	827	555	809	504	679	627
2 producers	118	86	142	105	132	88
3 producers	42	35	41	25	35	36
4 producers	10	20	21	16	12	-
5 or more producers	3	-	18	2	7	1
Total female producers	number 600	478	533	436	621	421
Farms by number of female producers:						
1 producer	520	338	448	317	465	369
2 producers	25	56	20	37	44	24
3 producers	6	8	11	8	6	-
4 producers	3	1	3	4	10	1
5 or more producers	-	-	-	1	2	-
PRODUCER CHARACTERISTICS ¹						
Producers (see text)	1,827	1,349	1,848	1,260	1,691	1,334
Sex of producers:						
Male	1,240	895	1,342	858	1,102	914
Female	587	454	506	402	589	420
Hired managers	92	56	84	96	126	107
Primary occupation:						
Farming	749	646	826	541	800	580
Other	1,078	703	1,022	719	891	754
Place of residence:						
On farm operated	1,094	570	1,035	718	1,080	803
Not on farm operated	733	779	813	542	611	531
Days worked off farm:						
None	765	597	628	492	735	520
Any	1,062	752	1,220	768	956	814
1 to 49 days	219	150	141	107	103	158
50 to 99 days	59	82	80	45	64	44
100 to 199 days	85	75	99	61	89	90
200 days or more	699	445	900	555	700	522
Years on present farm:						
2 years or less	83	61	100	84	66	69
3 or 4 years	189	58	81	98	106	78
5 to 9 years	249	258	274	160	276	227
10 years or more	1,306	972	1,393	918	1,243	960
Average years on present farm	24.3	25.2	25.2	25.7	24.9	23.6
Years operating any farm:						
5 years or less	229	140	242	170	204	174
6 to 10 years	283	217	199	130	200	198
11 years or more	1,315	992	1,407	960	1,287	962

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
FARMS						
Land in farms	814	1,009	649	730	1,631	1,147
farms						
acres	327,342	273,833	177,968	306,922	430,213	352,926
Harvested cropland	671	755	422	547	967	889
farms						
acres	269,267	229,806	65,302	255,963	254,967	290,392
OWNED AND RENTED LAND IN FARMS						
Owned land in farms	722	903	624	637	1,542	1,036
farms						
acres	151,372	133,080	135,964	131,954	294,428	173,294
Rented or leased land in farms	450	456	161	309	470	531
farms						
acres	175,970	140,753	42,004	174,968	135,785	179,632
TENURE						
Full owners	364	553	488	421	1,161	616
farms						
acres	63,825	68,323	91,717	69,214	175,623	72,354
Harvested cropland	242	315	276	251	539	378
farms						
acres	42,877	43,691	18,924	38,456	52,367	42,902
Part owners	358	350	136	216	381	420
farms						
acres	233,202	179,524	81,260	206,874	241,042	252,842
Owned land in farms	87,547	64,757	44,247	62,740	118,805	100,940
acres						
Rented land in farms	145,655	114,767	37,013	144,134	122,237	151,902
acres						
Harvested cropland	347	340	125	211	361	408
farms						
acres	199,080	161,526	43,720	188,766	192,905	221,469
Tenants	92	106	25	93	89	111
farms						
acres	30,315	25,986	4,991	30,834	13,548	27,730
Harvested cropland	82	100	21	85	67	103
farms						
acres	27,310	24,589	2,658	28,741	9,695	26,021
NUMBER OF TOTAL PRODUCERS						
Total producers	1,380	1,776	1,166	1,235	3,101	2,033
number						
Farms by number of producers:						
1 producer	383	444	258	343	603	474
2 producers	347	439	318	307	800	534
3 producers	41	76	38	61	111	88
4 producers	37	37	21	13	87	32
5 or more producers	6	13	14	6	30	19
Total male producers	978	1,239	764	829	2,056	1,366
number						
Farms by number of male producers:						
1 producer	641	776	514	553	1,235	915
2 producers	118	115	58	99	201	125
3 producers	21	55	34	16	84	48
4 producers	8	12	8	5	20	13
5 or more producers	1	4	-	2	14	1
Total female producers	402	537	402	406	1,045	667
number						
Farms by number of female producers:						
1 producer	334	455	344	345	840	575
2 producers	27	32	23	19	63	31
3 producers	2	6	4	2	13	8
4 producers	2	-	-	3	1	-
5 or more producers	-	-	-	1	4	1
PRODUCER CHARACTERISTICS ¹						
Producers (see text)	1,372	1,750	1,148	1,216	3,004	2,010
Sex of producers:						
Male	973	1,226	764	819	2,007	1,360
Female	399	524	384	397	997	650
Hired managers	114	68	35	93	105	111
Primary occupation:						
Farming	745	756	429	591	1,200	843
Other	627	994	719	625	1,804	1,167
Place of residence:						
On farm operated	882	1,062	681	747	1,783	1,359
Not on farm operated	490	688	467	469	1,221	651
Days worked off farm:						
None	564	664	405	536	1,168	695
Any	808	1,086	743	680	1,836	1,315
1 to 49 days	148	129	154	98	224	168
50 to 99 days	56	48	68	30	111	61
100 to 199 days	103	108	85	80	205	169
200 days or more	501	801	436	472	1,296	917
Years on present farm:						
2 years or less	38	69	55	21	62	98
3 or 4 years	84	81	91	73	232	196
5 to 9 years	239	236	223	167	586	302
10 years or more	1,011	1,364	779	955	2,124	1,414
Average years on present farm	26.0	24.7	20.5	25.9	23.7	23.7
Years operating any farm:						
5 years or less	120	151	142	84	333	306
6 to 10 years	188	204	194	155	499	224
11 years or more	1,064	1,395	812	977	2,172	1,480

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
FARMS						
Land in farms farms	951	901	941	666	1,496	648
..... acres	439,226	287,842	213,870	231,581	345,856	148,881
Harvested cropland farms	756	670	613	465	1,108	510
..... acres	366,011	239,895	104,810	101,799	278,459	113,260
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	804	820	904	652	1,366	595
..... acres	189,975	134,969	155,378	163,565	236,945	84,130
Rented or leased land in farms farms	494	271	230	141	564	233
..... acres	249,251	152,873	58,492	68,016	108,911	64,751
TENURE						
Full owners farms	457	630	711	525	932	415
..... acres	87,157	66,129	94,113	113,693	138,390	45,967
Harvested cropland farms	289	409	427	332	572	282
..... acres	54,216	39,993	31,379	30,344	94,710	23,635
Part owners farms	347	190	193	127	434	180
..... acres	297,569	187,579	113,413	113,962	182,271	93,662
Owned land in farms acres	102,818	68,840	61,265	49,872	98,555	38,163
Rented land in farms acres	194,751	118,739	52,148	64,090	83,716	55,499
Harvested cropland farms	336	181	166	122	423	179
..... acres	263,965	167,366	71,186	69,980	161,172	80,919
Tenants farms	147	81	37	14	130	53
..... acres	54,500	34,134	6,344	3,926	25,195	9,252
Harvested cropland farms	131	80	20	11	113	49
..... acres	47,830	32,536	2,245	1,475	22,577	8,706
NUMBER OF TOTAL PRODUCERS						
Total producers number	1,634	1,711	1,723	1,244	2,755	1,135
Farms by number of producers:						
1 producer	440	344	338	256	574	291
2 producers	397	445	501	319	694	261
3 producers	82	50	49	48	139	74
4 producers	19	33	41	27	78	20
5 or more producers	13	29	12	16	11	2
Total male producers number	1,138	1,096	1,087	812	1,868	797
Farms by number of male producers:						
1 producer	726	688	764	516	1,103	464
2 producers	121	108	120	79	273	124
3 producers	42	30	21	21	37	22
4 producers	6	14	1	12	27	2
5 or more producers	4	8	3	5	-	2
Total female producers number	496	615	636	432	887	338
Farms by number of female producers:						
1 producer	412	483	509	354	732	285
2 producers	31	17	42	25	67	19
3 producers	3	19	9	5	4	2
4 producers	2	-	4	1	1	1
5 or more producers	1	7	-	1	1	1
PRODUCER CHARACTERISTICS ¹						
Producers (see text)	1,608	1,632	1,699	1,210	2,735	1,123
Sex of producers:						
Male	1,128	1,068	1,073	791	1,860	793
Female	480	564	626	419	875	330
Hired managers	66	89	47	31	146	74
Primary occupation:						
Farming	767	638	573	514	1,247	440
Other	841	994	1,126	696	1,488	683
Place of residence:						
On farm operated	890	1,031	1,272	695	1,719	698
Not on farm operated	718	601	427	515	1,016	425
Days worked off farm:						
None	692	671	629	440	934	419
Any	916	961	1,070	770	1,801	704
1 to 49 days	148	102	185	162	167	96
50 to 99 days	77	58	60	56	87	39
100 to 199 days	110	113	135	75	193	68
200 days or more	581	688	690	477	1,354	501
Years on present farm:						
2 years or less	80	79	134	46	158	51
3 or 4 years	111	132	164	68	259	95
5 to 9 years	285	314	319	289	431	194
10 years or more	1,132	1,107	1,082	807	1,887	783
Average years on present farm	24.9	21.8	19.5	21.5	23.6	23.2
Years operating any farm:						
5 years or less	232	220	328	146	392	146
6 to 10 years	218	241	220	212	373	143
11 years or more	1,158	1,171	1,151	852	1,970	834

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
FARMS							
Land in farms	farms 439	1,554	404	1,364	989	849	461
Harvested cropland	acres 161,592	317,983	216,211	429,271	301,797	334,656	264,206
	farms 324	1,205	300	917	683	611	354
	acres 140,241	232,914	190,668	326,910	254,497	303,328	223,902
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms 386	1,405	372	1,286	886	755	420
Rented or leased land in farms	acres 68,022	201,459	101,920	237,455	132,265	126,038	96,039
	farms 180	591	196	477	376	390	190
	acres 93,570	116,524	114,291	191,816	169,532	208,618	168,167
TENURE							
Full owners	farms 259	963	208	887	613	459	271
Harvested cropland	acres 35,270	106,910	36,119	112,520	65,717	55,578	46,801
	farms 147	640	107	451	320	230	170
	acres 22,777	57,036	21,924	50,726	35,152	38,673	27,520
Part owners	farms 127	442	164	399	273	296	149
Owned land in farms	acres 102,599	184,098	163,761	293,714	196,080	253,314	183,219
Rented land in farms	acres 32,752	94,549	65,801	124,935	66,548	70,460	49,238
Harvested cropland	farms 69,847	89,549	97,960	168,779	129,532	182,854	133,981
	farms 125	433	163	392	264	292	147
	acres 95,895	152,447	152,856	257,037	181,830	239,839	164,836
Tenants	farms 53	149	32	78	103	94	41
Harvested cropland	acres 23,723	26,975	16,331	23,037	40,000	25,764	34,186
	farms 52	132	30	74	99	89	37
	acres 21,569	23,431	15,888	19,147	37,515	24,816	31,546
NUMBER OF TOTAL PRODUCERS							
Total producers	number 768	2,878	662	2,491	1,774	1,536	874
Farms by number of producers:							
1 producer	191	539	202	582	418	371	188
2 producers	195	820	169	582	466	355	195
3 producers	26	120	21	84	68	72	34
4 producers	26	60	6	100	21	28	32
5 or more producers	1	15	6	16	16	23	12
Total male producers	number 505	1,941	469	1,654	1,171	1,043	593
Farms by number of male producers:							
1 producer	342	1,190	329	1,034	788	629	343
2 producers	64	233	39	188	88	125	60
3 producers	9	65	13	51	38	36	16
4 producers	2	8	-	16	2	9	7
5 or more producers	-	8	4	4	13	4	10
Total female producers	number 263	937	193	837	603	493	281
Farms by number of female producers:							
1 producer	213	827	173	633	500	381	229
2 producers	22	41	3	89	26	35	18
3 producers	2	6	2	7	9	6	4
4 producers	-	1	2	-	-	6	1
5 or more producers	-	1	-	1	4	-	-
PRODUCER CHARACTERISTICS ¹							
Producers (see text)	767	2,839	651	2,462	1,702	1,501	856
Sex of producers:							
Male	504	1,913	460	1,636	1,129	1,033	577
Female	263	926	191	826	573	468	279
Hired managers	73	188	52	161	105	111	68
Primary occupation:							
Farming	348	1,135	345	1,079	731	703	459
Other	419	1,704	306	1,383	971	798	397
Place of residence:							
On farm operated	437	2,039	397	1,529	1,090	780	451
Not on farm operated	330	800	254	933	612	721	405
Days worked off farm:							
None	269	873	306	1,038	732	593	451
Any	498	1,966	345	1,424	970	908	405
1 to 49 days	81	194	74	227	148	147	76
50 to 99 days	47	104	47	70	81	77	22
100 to 199 days	82	267	50	171	123	98	42
200 days or more	288	1,401	174	956	618	586	265
Years on present farm:							
2 years or less	27	136	17	126	72	66	32
3 or 4 years	80	231	42	114	150	135	70
5 to 9 years	170	493	87	467	339	203	163
10 years or more	490	1,979	505	1,755	1,141	1,097	591
Average years on present farm	22.8	22.2	27.2	25.1	23.7	24.4	24.4
Years operating any farm:							
5 years or less	94	372	51	308	261	201	98
6 to 10 years	122	471	89	412	256	183	115
11 years or more	551	1,996	511	1,742	1,185	1,117	643

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
FARMS							
Land in farms	farms 759	670	904	770	860	839	811
Harvested cropland	acres 318,483	320,623	324,037	367,576	337,777	333,515	374,383
	farms 549	506	603	547	666	645	602
	acres 274,556	300,512	195,231	332,725	309,765	291,044	300,780
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms 663	584	853	702	720	736	749
Rented or leased land in farms	acres 134,667	113,637	181,165	129,732	124,352	134,682	202,819
	farms 340	338	317	322	454	395	306
	acres 183,816	206,986	142,872	237,844	213,425	198,833	171,564
TENURE							
Full owners	farms 419	332	587	448	406	444	505
Harvested cropland	acres 71,524	40,840	80,290	58,041	53,552	57,760	103,922
	farms 227	177	321	240	226	263	306
	acres 51,499	29,793	27,290	41,316	41,438	38,172	60,786
Part owners	farms 244	252	266	254	314	292	244
Owned land in farms	acres 215,118	248,530	235,868	260,525	250,612	230,884	235,942
Rented land in farms	acres 63,143	72,797	100,875	71,691	70,800	76,922	98,897
Harvested cropland	acres 151,975	175,733	134,993	188,834	179,812	153,962	137,045
	farms 236	245	246	245	307	283	240
	acres 193,612	240,072	163,138	244,344	235,031	210,000	208,546
Tenants	farms 96	86	51	68	140	103	62
Harvested cropland	acres 31,841	31,253	7,879	49,010	33,613	44,871	34,519
	farms 86	84	36	62	133	99	56
	acres 29,445	30,647	4,803	47,065	33,296	42,872	31,448
NUMBER OF TOTAL PRODUCERS							
Total producers	number 1,453	1,235	1,723	1,385	1,510	1,488	1,435
Farms by number of producers:							
1 producer	320	281	355	329	403	372	369
2 producers	308	284	423	330	337	386	352
3 producers	72	68	57	69	73	37	42
4 producers	40	19	42	28	41	26	30
5 or more producers	19	18	27	14	6	18	18
Total male producers	number 956	862	1,101	945	1,064	1,027	932
Farms by number of male producers:							
1 producer	535	482	672	580	618	625	640
2 producers	129	104	124	105	131	126	105
3 producers	28	42	42	39	43	14	14
4 producers	7	9	4	7	7	5	10
5 or more producers	10	2	5	2	3	12	-
Total female producers	number 497	373	622	440	446	461	503
Farms by number of female producers:							
1 producer	332	288	472	381	378	367	351
2 producers	42	24	30	19	28	40	50
3 producers	13	9	24	4	1	2	8
4 producers	3	-	1	1	1	2	7
5 or more producers	6	2	2	1	1	-	-
PRODUCER CHARACTERISTICS ¹							
Producers (see text)	1,388	1,201	1,648	1,364	1,484	1,431	1,391
Sex of producers:							
Male	936	855	1,062	936	1,046	981	910
Female	452	346	586	428	438	450	481
Hired managers	99	150	83	120	148	112	74
Primary occupation:							
Farming	639	583	586	665	747	668	618
Other	749	618	1,062	699	737	763	773
Place of residence:							
On farm operated	717	687	764	763	782	796	788
Not on farm operated	671	514	884	601	702	635	603
Days worked off farm:							
None	584	508	545	572	561	561	637
Any	804	693	1,103	792	923	870	754
1 to 49 days	134	122	182	92	181	101	109
50 to 99 days	57	43	59	60	68	47	56
100 to 199 days	81	81	121	77	96	101	67
200 days or more	532	447	741	563	578	621	522
Years on present farm:							
2 years or less	55	41	69	45	42	88	66
3 or 4 years	101	101	110	107	89	91	78
5 to 9 years	263	193	337	270	261	290	256
10 years or more	969	866	1,132	942	1,092	962	991
Average years on present farm	23.7	25.8	22.2	23.3	25.3	22.8	24.0
Years operating any farm:							
5 years or less	190	141	249	175	153	146	135
6 to 10 years	179	166	242	208	187	256	207
11 years or more	1,019	894	1,157	981	1,144	1,029	1,049

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
FARMS							
Land in farms	831	869	580	456	968	1,131	1,151
farms							
acres	233,603	296,769	223,283	210,663	342,212	292,239	439,310
Harvested cropland	538	555	452	338	696	814	874
farms							
acres	162,229	235,129	203,253	177,612	250,554	175,286	356,276
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	773	814	502	402	900	1,036	1,043
farms							
acres	142,693	149,591	88,395	77,509	189,629	171,214	234,234
Rented or leased land in farms	229	284	284	247	347	423	461
farms							
acres	90,910	147,178	134,888	133,154	152,583	121,025	205,076
TENURE							
Full owners	602	585	296	209	621	708	690
farms							
acres	81,671	88,245	40,723	27,637	84,499	97,422	99,621
Harvested cropland	320	286	177	111	372	430	431
farms							
acres	29,808	45,012	29,358	15,529	38,961	37,441	66,695
Part owners	171	229	206	193	279	328	353
farms							
acres	133,404	191,798	163,459	151,915	236,608	161,249	308,231
Owned land in farms	61,022	61,346	47,672	49,872	105,130	73,792	134,613
farms							
acres	72,382	130,452	115,787	102,043	131,478	87,457	173,618
Rented land in farms	163	222	203	184	266	304	343
farms							
acres	116,437	174,690	155,984	134,304	192,203	113,741	260,032
Harvested cropland	58	55	78	54	68	95	108
farms							
acres	18,528	16,726	19,101	31,111	21,105	33,568	31,458
Tenants	55	47	72	43	58	80	100
farms							
acres	15,984	15,427	17,911	27,779	19,390	24,104	29,549
NUMBER OF TOTAL PRODUCERS							
Total producers	1,482	1,584	1,060	750	1,755	2,088	2,061
number							
Farms by number of producers:							
1 producer	336	390	271	235	428	460	477
2 producers	382	379	228	172	422	508	538
3 producers	81	52	31	26	77	106	78
4 producers	27	19	35	22	21	31	38
5 or more producers	5	29	15	1	20	26	20
Total male producers	975	1,055	731	541	1,178	1,408	1,355
number							
Farms by number of male producers:							
1 producer	628	680	449	359	744	844	913
2 producers	115	73	76	53	131	156	143
3 producers	35	27	16	24	26	48	39
4 producers	3	15	13	1	1	8	2
5 or more producers	-	12	6	-	10	15	5
Total female producers	507	529	329	209	577	680	706
number							
Farms by number of female producers:							
1 producer	413	436	248	187	446	587	580
2 producers	26	17	27	11	37	36	35
3 producers	10	8	1	-	9	3	7
4 producers	-	2	6	-	6	3	5
5 or more producers	2	3	-	-	1	-	3
PRODUCER CHARACTERISTICS ¹							
Producers (see text)	1,471	1,496	1,020	749	1,667	2,022	2,019
Sex of producers:							
Male	973	1,003	705	540	1,113	1,372	1,335
Female	498	493	315	209	554	650	684
Hired managers	61	69	73	66	107	127	140
Primary occupation:							
Farming	579	614	419	383	756	831	877
Other	892	882	601	366	911	1,191	1,142
Place of residence:							
On farm operated	838	933	452	440	1,020	1,253	1,399
Not on farm operated	633	563	568	309	647	769	620
Days worked off farm:							
None	577	642	345	330	651	766	809
Any	894	854	675	419	1,016	1,256	1,210
1 to 49 days	118	98	103	67	175	167	131
50 to 99 days	72	40	54	25	44	51	73
100 to 199 days	97	109	72	40	117	133	114
200 days or more	607	607	446	287	680	905	892
Years on present farm:							
2 years or less	57	37	96	51	88	62	101
3 or 4 years	129	76	77	46	72	147	135
5 to 9 years	191	208	154	101	290	424	291
10 years or more	1,094	1,175	693	551	1,217	1,389	1,492
Average years on present farm	24.7	26.0	23.1	26.1	24.9	23.6	24.7
Years operating any farm:							
5 years or less	176	150	181	108	189	222	253
6 to 10 years	180	199	170	63	200	341	228
11 years or more	1,115	1,147	669	578	1,278	1,459	1,538

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
FARMS							
Land in farms	farms 681	1,212	991	871	1,342	804	1,416
Harvested cropland	acres 211,552	259,760	319,791	277,478	584,543	223,700	338,977
	farms 447	930	716	583	998	564	1,113
	acres 138,276	203,457	240,707	179,569	524,174	141,836	278,170
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms 644	1,102	912	824	1,194	774	1,311
Rented or leased land in farms	acres 121,870	141,830	181,577	188,669	254,767	140,690	171,292
	farms 173	403	400	291	676	222	482
	acres 89,682	117,930	138,214	88,809	329,776	83,010	167,685
TENURE							
Full owners	farms 508	809	591	580	666	582	934
Harvested cropland	acres 73,557	77,584	78,674	103,930	132,822	80,607	93,515
	farms 296	548	349	304	340	348	644
	acres 26,437	42,777	37,898	43,993	98,653	30,964	52,624
Part owners	farms 136	293	321	244	528	192	377
Owned land in farms	acres 124,534	158,539	221,200	158,803	388,763	134,595	221,342
Rented land in farms	acres 48,313	64,246	102,903	84,739	121,945	60,083	77,777
Harvested cropland	farms 76,221	94,293	118,297	74,064	266,818	74,512	143,565
	farms 127	285	306	238	522	188	372
	acres 101,394	138,805	185,186	121,850	363,777	103,562	204,082
Tenants	farms 37	110	79	47	148	30	105
Harvested cropland	acres 13,461	23,637	19,917	14,745	62,958	8,498	24,120
	farms 24	97	61	41	136	28	97
	acres 10,445	21,875	17,623	13,726	61,744	7,310	21,464
NUMBER OF TOTAL PRODUCERS							
Total producers	number 1,200	2,281	1,795	1,556	2,381	1,481	2,648
Farms by number of producers:							
1 producer	277	469	407	376	645	294	532
2 producers	314	569	450	369	501	407	701
3 producers	67	102	71	72	122	55	90
4 producers	21	59	50	50	44	39	58
5 or more producers	2	13	13	4	30	9	35
Total male producers	number 781	1,491	1,201	1,047	1,680	947	1,668
Farms by number of male producers:							
1 producer	508	922	738	635	1,012	618	1,096
2 producers	87	159	147	137	185	112	176
3 producers	29	59	28	38	66	25	35
4 producers	3	5	18	4	13	4	15
5 or more producers	-	6	2	1	8	2	11
Total female producers	number 419	790	594	509	701	534	980
Farms by number of female producers:							
1 producer	366	624	511	413	536	430	768
2 producers	22	43	38	42	48	46	75
3 producers	3	7	1	4	16	-	11
4 producers	-	3	1	-	4	3	1
5 or more producers	-	7	-	-	1	-	5
PRODUCER CHARACTERISTICS ¹							
Producers (see text)	1,198	2,201	1,772	1,546	2,309	1,465	2,576
Sex of producers:							
Male	781	1,445	1,188	1,041	1,662	940	1,643
Female	417	756	584	505	647	525	933
Hired managers	48	134	146	84	186	86	201
Primary occupation:							
Farming	469	954	788	705	1,323	537	1,082
Other	729	1,247	984	841	986	928	1,494
Place of residence:							
On farm operated	746	1,590	1,313	887	1,242	1,003	1,855
Not on farm operated	452	611	459	659	1,067	462	721
Days worked off farm:							
None	451	916	737	650	1,092	596	987
Any	747	1,285	1,035	896	1,217	869	1,589
1 to 49 days	104	212	155	121	207	87	211
50 to 99 days	51	124	52	59	90	41	105
100 to 199 days	81	152	95	98	161	114	147
200 days or more	511	797	733	618	759	627	1,126
Years on present farm:							
2 years or less	34	126	57	61	131	37	132
3 or 4 years	69	187	92	155	111	82	156
5 to 9 years	303	439	245	197	300	230	477
10 years or more	792	1,449	1,378	1,133	1,767	1,116	1,811
Average years on present farm	21.5	22.7	25.8	25.6	26.1	24.4	23.1
Years operating any farm:							
5 years or less	156	390	150	207	253	174	285
6 to 10 years	208	317	220	137	236	181	459
11 years or more	834	1,494	1,402	1,202	1,820	1,110	1,832

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
FARMS							
Land in farms	farms 597	594	1,015	1,133	881	947	898
	acres 188,748	177,001	315,316	311,851	304,832	240,780	333,581
Harvested cropland	farms 408	397	849	756	651	618	692
	acres 140,412	72,536	275,250	185,543	226,296	149,684	285,683
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms 566	573	886	1,087	828	898	812
	acres 102,397	126,266	144,606	202,644	184,210	149,697	148,046
Rented or leased land in farms	farms 179	137	582	263	345	273	346
	acres 86,351	50,735	170,710	109,207	120,622	91,083	185,535
TENURE							
Full owners	farms 418	457	433	870	536	674	552
	acres 63,101	90,080	63,386	90,576	86,687	103,352	82,934
Harvested cropland	farms 238	286	283	531	317	362	364
	acres 27,563	28,277	50,369	28,943	41,230	46,497	52,175
Part owners	farms 148	116	453	217	292	224	260
	acres 111,663	81,650	220,705	204,334	205,480	109,254	214,377
Owned land in farms	acres 39,296	36,186	81,220	112,068	97,523	46,345	65,112
Rented land in farms	acres 72,367	45,464	139,485	92,266	107,957	62,909	149,265
Harvested cropland	farms 142	104	451	193	285	213	251
	acres 99,668	43,533	195,782	146,500	173,828	78,398	200,083
Tenants	farms 31	21	129	46	53	49	86
	acres 13,984	5,271	31,225	16,941	12,665	28,174	36,270
Harvested cropland	farms 28	7	115	32	49	43	77
	acres 13,181	726	29,099	10,100	11,238	24,789	33,425
NUMBER OF TOTAL PRODUCERS							
Total producers	number 1,144	1,049	1,939	2,061	1,610	1,670	1,673
Farms by number of producers:							
1 producer	210	238	370	444	348	396	365
2 producers	300	284	504	582	422	447	400
3 producers	40	49	58	59	60	61	80
4 producers	33	20	59	27	38	33	39
5 or more producers	14	3	24	21	13	10	14
Total male producers	number 761	664	1,338	1,319	1,069	1,061	1,113
Farms by number of male producers:							
1 producer	430	476	802	912	677	761	681
2 producers	82	55	126	95	132	77	122
3 producers	27	22	38	36	26	31	46
4 producers	15	3	16	12	-	12	4
5 or more producers	5	-	17	6	10	1	5
Total female producers	number 383	385	601	742	541	609	560
Farms by number of female producers:							
1 producer	315	338	515	589	427	515	416
2 producers	15	22	34	57	33	34	46
3 producers	8	1	6	3	16	2	5
4 producers	2	-	-	3	-	5	2
5 or more producers	1	-	-	3	-	-	4
PRODUCER CHARACTERISTICS ¹							
Producers (see text)	1,118	1,045	1,884	1,977	1,576	1,645	1,617
Sex of producers:							
Male	754	660	1,291	1,277	1,049	1,048	1,085
Female	364	385	593	700	527	597	532
Hired managers	53	18	262	49	123	55	130
Primary occupation:							
Farming	404	351	937	744	693	624	790
Other	714	694	947	1,233	883	1,021	827
Place of residence:							
On farm operated	586	722	1,341	1,319	1,024	1,064	1,025
Not on farm operated	532	323	543	658	552	581	592
Days worked off farm:							
None	422	376	719	723	630	656	706
Any	696	669	1,165	1,254	946	989	911
1 to 49 days	117	75	192	200	154	141	112
50 to 99 days	40	37	72	66	81	63	73
100 to 199 days	68	86	144	143	106	84	127
200 days or more	471	471	757	845	605	701	599
Years on present farm:							
2 years or less	63	68	87	93	45	104	71
3 or 4 years	79	77	95	168	115	96	172
5 to 9 years	177	203	271	478	158	294	242
10 years or more	799	697	1,431	1,238	1,258	1,151	1,132
Average years on present farm	23.2	21.4	23.0	20.7	26.2	22.3	22.8
Years operating any farm:							
5 years or less	144	141	153	326	185	237	213
6 to 10 years	164	172	304	360	171	240	233
11 years or more	810	732	1,427	1,291	1,220	1,168	1,171

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
FARMS							
Land in farms	farms 451	798	669	620	487	742	880
	acres 210,969	255,760	406,263	197,145	237,768	201,753	268,038
Harvested cropland	farms 319	623	489	396	376	544	723
	acres 181,224	226,666	340,203	83,945	187,533	157,760	241,798
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms 408	706	590	585	445	682	771
	acres 85,943	118,332	174,766	138,018	116,777	110,673	114,112
Rented or leased land in farms	farms 151	381	296	155	189	268	457
	acres 125,026	137,428	231,497	59,127	120,991	91,080	153,926
TENURE							
Full owners	farms 300	417	373	465	298	474	423
	acres 41,490	55,850	88,051	96,378	61,801	57,075	44,167
Harvested cropland	farms 179	258	214	261	192	287	276
	acres 25,581	40,798	52,766	20,433	36,767	29,365	35,507
Part owners	farms 108	289	217	120	147	208	348
	acres 133,522	168,761	279,871	96,370	159,747	127,419	193,715
Owned land in farms	acres 44,453	62,482	86,715	41,640	54,976	53,598	69,945
Rented land in farms	acres 89,069	106,279	193,156	54,730	104,771	73,821	123,770
Harvested cropland	farms 100	284	215	114	146	197	344
	acres 120,833	156,736	252,243	62,337	137,107	111,800	177,751
Tenants	farms 43	92	79	35	42	60	109
	acres 35,957	31,149	38,341	4,397	16,220	17,259	30,156
Harvested cropland	farms 40	81	60	21	38	60	103
	acres 34,810	29,132	35,194	1,175	13,659	16,595	28,540
NUMBER OF TOTAL PRODUCERS							
Total producers	number 823	1,410	1,202	1,072	850	1,329	1,586
Farms by number of producers:							
1 producer	180	362	287	258	216	307	391
2 producers	208	346	291	309	215	337	364
3 producers	31	45	45	33	31	66	68
4 producers	29	28	34	12	18	21	34
5 or more producers	3	17	12	8	7	11	23
Total male producers	number 535	962	846	696	593	890	1,104
Farms by number of male producers:							
1 producer	312	625	486	491	367	528	659
2 producers	82	105	130	62	72	128	117
3 producers	13	22	12	17	26	21	37
4 producers	5	9	6	6	1	5	6
5 or more producers	-	4	8	1	-	3	14
Total female producers	number 288	448	356	376	257	439	482
Farms by number of female producers:							
1 producer	223	357	274	317	213	372	391
2 producers	26	37	39	24	18	24	35
3 producers	3	1	-	1	1	1	7
4 producers	1	-	1	2	-	4	-
5 or more producers	-	2	-	-	1	-	-
PRODUCER CHARACTERISTICS ¹							
Producers (see text)	817	1,369	1,188	1,055	839	1,307	1,551
Sex of producers:							
Male	535	945	838	690	584	872	1,075
Female	282	424	350	365	255	435	476
Hired managers	67	79	57	9	54	101	120
Primary occupation:							
Farming	408	640	583	378	380	534	719
Other	409	729	605	677	459	773	832
Place of residence:							
On farm operated	523	899	553	673	466	885	825
Not on farm operated	294	470	635	382	373	422	726
Days worked off farm:							
None	364	566	554	381	347	512	582
Any	453	803	634	674	492	795	969
1 to 49 days	116	133	115	93	63	108	135
50 to 99 days	29	31	45	47	39	58	78
100 to 199 days	42	84	75	82	74	101	103
200 days or more	266	555	399	452	316	528	653
Years on present farm:							
2 years or less	56	80	23	62	21	55	67
3 or 4 years	41	135	85	73	55	98	154
5 to 9 years	206	251	245	160	157	219	237
10 years or more	514	903	835	760	606	935	1,093
Average years on present farm	22.2	22.8	24.1	22.4	24.9	23.1	24.2
Years operating any farm:							
5 years or less	124	244	112	127	99	181	228
6 to 10 years	161	214	257	163	126	174	176
11 years or more	532	911	819	765	614	952	1,147

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
FARMS							
Land in farms	farms 559	639	842	1,285	802	768	1,203
	acres 198,039	291,963	360,741	544,068	316,323	179,322	563,574
Harvested cropland	farms 419	498	582	1,053	639	571	957
	acres 178,998	220,513	313,877	462,792	290,813	153,258	486,672
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms 474	602	762	1,142	707	710	1,081
	acres 80,725	155,024	141,476	264,758	104,953	70,451	245,377
Rented or leased land in farms	farms 296	239	361	680	381	224	514
	acres 117,314	136,939	219,265	279,310	211,370	108,871	318,197
TENURE							
Full owners	farms 263	400	481	605	421	544	689
	acres 36,320	82,118	73,916	116,883	52,813	36,219	103,512
Harvested cropland	farms 128	268	234	402	269	369	463
	acres 25,364	47,645	43,604	80,921	38,473	21,643	64,832
Part owners	farms 211	202	281	537	286	166	392
	acres 127,470	192,493	262,164	386,866	224,851	126,812	408,430
Owned land in farms	acres 44,405	72,906	67,560	147,875	52,140	34,232	141,865
Rented land in farms	acres 83,065	119,587	194,604	238,991	172,711	92,580	266,565
Harvested cropland	farms 207	195	272	522	277	153	379
	acres 120,524	157,849	245,963	344,206	214,340	116,208	374,758
Tenants	farms 85	37	80	143	95	58	122
	acres 34,249	17,352	24,661	40,319	38,659	16,291	51,632
Harvested cropland	farms 84	35	76	129	93	49	115
	acres 33,110	15,019	24,310	37,665	38,000	15,407	47,082
NUMBER OF TOTAL PRODUCERS							
Total producers	number 993	1,160	1,662	2,176	1,401	1,520	2,249
Farms by number of producers:							
1 producer	251	311	356	636	377	269	527
2 producers	236	242	328	510	312	384	473
3 producers	41	32	75	91	71	68	118
4 producers	22	27	41	35	33	29	48
5 or more producers	9	27	42	13	9	18	37
Total male producers	number 691	778	1,124	1,556	974	990	1,547
Farms by number of male producers:							
1 producer	428	472	549	1,018	585	567	897
2 producers	69	76	162	177	128	106	176
3 producers	20	25	33	35	41	33	69
4 producers	4	16	28	2	1	1	4
5 or more producers	9	3	8	9	1	10	14
Total female producers	number 302	382	538	620	427	530	702
Farms by number of female producers:							
1 producer	254	263	375	507	336	434	496
2 producers	24	21	46	52	26	35	63
3 producers	-	11	4	3	7	2	16
4 producers	-	11	6	-	2	2	8
5 or more producers	-	-	7	-	2	2	-
PRODUCER CHARACTERISTICS ¹							
Producers (see text)	970	1,107	1,569	2,121	1,382	1,429	2,167
Sex of producers:							
Male	674	770	1,091	1,507	966	914	1,521
Female	296	337	478	614	416	515	646
Hired managers	116	76	108	148	116	107	198
Primary occupation:							
Farming	485	615	808	1,130	691	550	1,120
Other	485	492	761	991	691	879	1,047
Place of residence:							
On farm operated	577	600	655	1,372	638	991	1,312
Not on farm operated	393	507	914	749	744	438	855
Days worked off farm:							
None	365	536	727	875	546	551	980
Any	605	571	842	1,246	836	878	1,187
1 to 49 days	87	98	140	207	155	112	187
50 to 99 days	44	36	78	79	42	59	103
100 to 199 days	66	98	67	185	105	63	133
200 days or more	408	339	557	775	534	644	764
Years on present farm:							
2 years or less	24	58	80	70	57	71	87
3 or 4 years	79	47	74	99	95	66	148
5 to 9 years	135	191	235	309	217	344	394
10 years or more	732	811	1,180	1,643	1,013	948	1,538
Average years on present farm	24.9	25.8	24.8	26.0	26.0	22.3	24.2
Years operating any farm:							
5 years or less	93	87	150	200	167	187	229
6 to 10 years	131	130	200	260	174	290	335
11 years or more	746	890	1,219	1,661	1,041	952	1,603

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
FARMS							
Land in farms	farms 792	612	863	711	865	1,672	1,067
	acres 288,668	311,401	344,405	201,629	339,793	485,793	299,244
Harvested cropland	farms 567	412	671	571	701	1,265	790
	acres 227,059	154,955	301,565	178,849	298,505	436,163	262,626
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms 718	584	772	598	760	1,459	979
	acres 145,674	197,177	146,646	89,590	155,322	214,913	134,824
Rented or leased land in farms	farms 322	191	437	318	453	842	335
	acres 142,994	114,224	197,759	112,039	184,471	270,880	164,420
TENURE							
Full owners	farms 470	421	426	393	412	830	732
	acres 66,487	110,983	52,672	39,651	63,525	91,007	71,480
Harvested cropland	farms 269	245	246	266	257	466	472
	acres 37,141	35,360	36,426	25,747	44,164	65,514	50,337
Part owners	farms 248	163	346	205	348	629	247
	acres 203,928	193,375	263,509	133,597	251,581	327,284	206,714
Owned land in farms	farms 79,187	86,194	93,974	49,939	91,797	123,906	63,344
Rented land in farms	farms 124,741	107,181	169,535	83,658	159,784	203,378	143,370
Harvested cropland	farms 238	151	341	193	341	600	239
	acres 173,853	116,334	242,064	125,278	230,708	304,998	192,103
Tenants	farms 74	28	91	113	105	213	88
	acres 18,253	7,043	28,224	28,381	24,687	67,502	21,050
Harvested cropland	farms 60	16	84	112	103	199	79
	acres 16,065	3,261	23,075	27,824	23,633	65,651	20,186
NUMBER OF TOTAL PRODUCERS							
Total producers	number 1,388	1,141	1,488	1,274	1,545	3,166	2,014
Farms by number of producers:							
1 producer	348	237	401	291	357	674	429
2 producers	346	305	353	331	398	723	482
3 producers	62	36	69	61	65	139	76
4 producers	26	16	30	15	34	98	36
5 or more producers	10	18	10	13	11	38	44
Total male producers	number 951	716	1,013	836	1,065	2,233	1,308
Farms by number of male producers:							
1 producer	616	483	646	552	652	1,228	813
2 producers	104	64	131	82	128	269	144
3 producers	38	23	31	19	38	84	41
4 producers	2	9	3	14	7	30	16
5 or more producers	1	-	-	1	3	14	4
Total female producers	number 437	425	475	438	480	933	706
Farms by number of female producers:							
1 producer	358	320	379	378	398	749	525
2 producers	32	31	34	24	29	72	50
3 producers	2	2	5	4	8	12	22
4 producers	1	-	2	-	-	1	-
5 or more producers	1	5	1	-	-	-	3
PRODUCER CHARACTERISTICS ¹							
Producers (see text)	1,370	1,091	1,474	1,248	1,528	3,081	1,941
Sex of producers:							
Male	940	702	1,008	816	1,057	2,173	1,275
Female	430	389	466	432	471	908	666
Hired managers	82	71	102	91	79	430	169
Primary occupation:							
Farming	642	476	751	572	707	1,565	788
Other	728	615	723	676	821	1,516	1,153
Place of residence:							
On farm operated	858	682	815	809	905	2,011	1,222
Not on farm operated	512	409	659	439	623	1,070	719
Days worked off farm:							
None	606	459	602	451	573	1,139	701
Any	764	632	872	797	955	1,942	1,240
1 to 49 days	95	90	191	99	140	310	180
50 to 99 days	54	33	50	77	66	171	93
100 to 199 days	73	69	67	112	126	268	137
200 days or more	542	440	564	509	623	1,193	830
Years on present farm:							
2 years or less	52	38	48	69	88	118	119
3 or 4 years	141	60	80	159	96	236	204
5 to 9 years	182	192	237	203	212	548	392
10 years or more	995	801	1,109	817	1,132	2,179	1,226
Average years on present farm	24.6	23.4	26.0	22.7	25.4	23.3	20.8
Years operating any farm:							
5 years or less	177	94	124	217	205	405	313
6 to 10 years	178	156	215	186	208	430	314
11 years or more	1,015	841	1,135	845	1,115	2,246	1,314

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
FARMS							
Land in farms	farms 1,056	596	587	732	682	1,388	1,176
Harvested cropland	acres 360,619	296,690	214,527	225,161	195,594	296,409	298,992
	farms 789	423	380	491	480	972	789
	acres 286,830	196,874	126,005	111,115	127,607	188,676	220,696
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms 955	553	557	698	669	1,336	1,075
Rented or leased land in farms	acres 179,599	153,162	118,564	150,087	128,077	155,827	171,574
	farms 475	198	172	155	157	289	425
	acres 181,020	143,528	95,963	75,074	67,517	140,582	127,418
TENURE							
Full owners	farms 581	398	415	577	525	1,099	751
Harvested cropland	acres 81,204	88,791	56,428	106,576	78,200	104,869	90,390
	farms 338	241	228	347	330	706	394
	acres 41,817	32,416	18,518	24,269	30,093	38,504	41,875
Part owners	farms 374	155	142	121	144	237	324
Owned land in farms	acres 246,892	179,110	149,663	112,215	114,623	160,713	192,034
Rented land in farms	acres 98,395	64,371	62,136	43,511	49,877	50,958	81,184
Harvested cropland	farms 148,497	114,739	87,527	68,704	64,746	109,755	110,850
	farms 362	152	133	119	141	224	305
	acres 215,599	137,925	102,560	81,541	95,234	125,347	165,218
Tenants	farms 101	43	30	34	13	52	101
Harvested cropland	acres 32,523	28,789	8,436	6,370	2,771	30,827	16,568
	farms 89	30	19	25	9	42	90
	acres 29,414	26,533	4,927	5,305	2,280	24,825	13,603
NUMBER OF TOTAL PRODUCERS							
Total producers	number 1,898	1,058	1,043	1,405	1,250	2,565	2,241
Farms by number of producers:							
1 producer	483	230	220	288	255	493	464
2 producers	424	304	296	322	346	723	539
3 producers	89	38	60	36	49	108	74
4 producers	41	17	8	69	23	35	60
5 or more producers	19	7	3	17	9	29	39
Total male producers	number 1,271	688	678	908	775	1,577	1,508
Farms by number of male producers:							
1 producer	817	439	448	528	527	1,089	841
2 producers	148	93	82	125	65	158	176
3 producers	32	21	18	28	17	44	76
4 producers	2	-	3	9	12	10	9
5 or more producers	10	-	-	2	3	-	9
Total female producers	number 627	370	365	497	475	988	733
Farms by number of female producers:							
1 producer	429	311	318	343	409	846	552
2 producers	72	11	11	69	23	27	53
3 producers	11	7	7	4	4	20	17
4 producers	1	4	1	1	-	7	6
5 or more producers	3	-	-	-	1	-	-
PRODUCER CHARACTERISTICS ¹							
Producers (see text)	1,838	1,048	1,036	1,384	1,222	2,519	2,160
Sex of producers:							
Male	1,249	685	677	901	759	1,566	1,458
Female	589	363	359	483	463	953	702
Hired managers	126	45	31	13	29	77	180
Primary occupation:							
Farming	838	476	396	428	475	793	930
Other	1,000	572	640	956	747	1,726	1,230
Place of residence:							
On farm operated	1,076	615	678	794	800	1,861	1,331
Not on farm operated	762	433	358	590	422	658	829
Days worked off farm:							
None	708	445	391	499	512	841	787
Any	1,130	603	645	885	710	1,678	1,373
1 to 49 days	135	104	118	117	91	192	195
50 to 99 days	61	36	50	60	60	83	84
100 to 199 days	126	86	52	76	76	159	107
200 days or more	808	377	425	632	483	1,244	987
Years on present farm:							
2 years or less	121	13	44	137	55	199	133
3 or 4 years	138	54	117	100	81	263	147
5 to 9 years	285	116	155	276	242	518	411
10 years or more	1,294	865	720	871	844	1,539	1,469
Average years on present farm	24.5	26.8	22.2	20.3	22.4	19.0	22.7
Years operating any farm:							
5 years or less	287	76	124	253	156	512	309
6 to 10 years	242	87	141	265	209	437	332
11 years or more	1,309	885	771	866	857	1,570	1,519

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
FARMS							
Land in farms	farms 732	907	548	1,459	1,005	538	734
	acres 321,812	356,141	197,720	373,151	468,824	162,856	369,835
Harvested cropland	farms 440	671	375	1,002	708	370	519
	acres 186,793	314,841	169,189	271,273	382,158	136,989	336,327
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms 707	828	502	1,389	883	479	641
	acres 201,759	147,581	93,552	237,275	202,422	71,820	134,613
Rented or leased land in farms	farms 181	395	226	510	455	215	341
	acres 120,053	208,560	104,168	135,876	266,402	91,036	235,222
TENURE							
Full owners	farms 551	512	322	949	550	323	393
	acres 127,504	81,133	49,448	117,541	78,399	35,917	70,254
Harvested cropland	farms 277	292	154	511	286	159	193
	acres 37,403	56,792	31,623	50,453	38,243	15,375	47,004
Part owners	farms 156	316	180	440	333	156	248
	acres 189,818	245,140	127,234	243,798	323,719	110,121	247,270
Owned land in farms	acres 74,255	66,448	44,104	119,734	124,023	35,903	64,359
Rented land in farms	acres 115,563	178,692	83,130	124,064	199,696	74,218	182,911
Harvested cropland	farms 144	305	178	426	317	155	234
	acres 145,705	229,827	117,283	209,897	281,550	104,967	237,469
Tenants	farms 25	79	46	70	122	59	93
	acres 4,490	29,868	21,038	11,812	66,706	16,818	52,311
Harvested cropland	farms 19	74	43	65	105	56	92
	acres 3,685	28,222	20,283	10,923	62,365	16,647	51,854
NUMBER OF TOTAL PRODUCERS							
Total producers	number 1,358	1,575	973	2,549	1,815	909	1,245
Farms by number of producers:							
1 producer	298	425	233	639	415	248	365
2 producers	333	370	251	657	471	238	284
3 producers	51	63	35	96	46	34	46
4 producers	31	34	24	51	52	13	29
5 or more producers	19	15	5	16	21	5	10
Total male producers	number 864	1,093	656	1,709	1,217	621	833
Farms by number of male producers:							
1 producer	563	667	408	1,120	778	410	563
2 producers	71	149	101	187	131	47	89
3 producers	27	20	9	49	40	34	28
4 producers	9	10	1	11	13	2	2
5 or more producers	6	5	1	4	1	3	-
Total female producers	number 494	482	317	840	598	288	412
Farms by number of female producers:							
1 producer	404	388	230	684	471	249	324
2 producers	34	34	33	59	43	13	22
3 producers	2	6	7	8	11	3	9
4 producers	4	2	-	1	2	1	3
5 or more producers	-	-	-	2	-	-	1
PRODUCER CHARACTERISTICS ¹							
Producers (see text)	1,317	1,550	956	2,509	1,787	898	1,227
Sex of producers:							
Male	836	1,077	643	1,685	1,204	616	824
Female	481	473	313	824	583	282	403
Hired managers	34	103	61	111	65	30	100
Primary occupation:							
Farming	423	689	428	1,057	796	329	605
Other	894	861	528	1,452	991	569	622
Place of residence:							
On farm operated	763	796	460	1,679	1,104	578	610
Not on farm operated	554	754	496	830	683	320	617
Days worked off farm:							
None	439	635	369	994	773	332	552
Any	878	915	587	1,515	1,014	566	675
1 to 49 days	163	150	88	200	100	89	158
50 to 99 days	60	72	73	57	82	37	36
100 to 199 days	107	90	66	209	114	83	79
200 days or more	548	603	360	1,049	718	357	402
Years on present farm:							
2 years or less	66	56	17	138	81	37	61
3 or 4 years	112	82	55	150	79	77	91
5 to 9 years	254	269	213	288	290	168	181
10 years or more	885	1,143	671	1,933	1,337	616	894
Average years on present farm	20.8	24.8	24.5	25.4	24.0	23.2	25.3
Years operating any farm:							
5 years or less	145	182	93	280	198	127	167
6 to 10 years	251	212	167	237	243	150	152
11 years or more	921	1,156	696	1,992	1,346	621	908

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon
PRODUCER CHARACTERISTICS¹ - Con.						
Years operating any farm: - Con.						
Average years on any farm	26.2	28.6	26.3	24.9	26.0	28.6
Age group:						
Under 25 years	2,253	25	3	30	25	5
25 to 34 years	13,582	96	107	183	61	68
35 to 44 years	21,145	124	123	293	126	134
45 to 54 years	21,628	187	112	261	155	144
55 to 64 years	36,792	374	201	427	277	282
65 to 74 years	37,259	352	230	427	286	246
75 years and over	21,021	213	140	212	182	137
Average age	57.6	59.6	58.2	56.1	59.6	59.0
Young producers (see text)	15,835	121	110	213	86	73
Producers of Hispanic, Latino, or Spanish origin	782	8	9	10	-	3
Producers by race:						
American Indian or Alaska Native	99	-	-	2	-	-
Asian	177	1	-	1	2	3
Black or African American	42	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	30	-	-	-	-	-
White	153,034	1,368	911	1,826	1,109	1,013
More than one race reported	298	2	5	4	1	-
Military service:						
Never served or only on active duty for training in Reserves or National Guard (see text)	142,242	1,237	858	1,678	994	932
Active duty now or in the past (see text)	11,438	134	58	155	118	84
Number of persons living in producers' households	305,465	2,581	1,739	3,774	2,147	1,943
On farm involvement in decisionmaking:						
Day-to-day decisions	126,427	1,113	785	1,583	966	816
Land use and/or crop decisions	111,226	965	685	1,335	801	703
Livestock decisions	60,356	644	405	908	583	356
Marketing decisions (see text)	91,921	831	544	939	615	557
Record keeping and/or financial management	114,762	1,022	676	1,356	800	778
Estate planning or succession planning	83,952	809	555	985	638	598
INTERNET ACCESS						
Farms with-						
Internet access	71,218	599	427	801	458	498
Dial-up	2,407	32	2	34	13	16
Broadband (DSL, cable, fiber optic) (see text)	42,864	296	217	466	251	242
Cellular data plan (see text)	44,489	350	276	461	253	310
Satellite	11,872	128	90	166	114	103
Don't know	4,011	40	29	63	35	32
Other	337	2	1	4	-	1
TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family						
..... farms	80,879	694	480	951	633	553
..... acres	27,008,783	307,567	234,529	253,821	192,991	238,654
Limited Liability Company	6,482	65	31	68	27	40
..... farms	2,427,763	47,384	17,512	43,107	6,805	8,116
..... acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
..... farms	71,127	616	420	892	602	506
..... acres	20,979,662	241,419	192,286	223,499	175,893	212,693
Partnership	5,295	40	35	78	14	27
..... farms	2,973,544	28,434	19,256	52,631	6,922	13,989
..... acres						
Corporation:						
Family held	7,426	50	35	31	15	39
..... farms	5,173,880	64,321	32,425	19,029	17,609	26,299
..... acres	832	4	5	16	9	8
Other than family held	308,091	900	1,049	911	2,126	811
..... farms						
..... acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	2,231	38	21	17	15	13
..... farms	542,988	13,051	3,614	8,381	4,391	2,324
..... acres						

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
PRODUCER CHARACTERISTICS ¹ - Con.						
Years operating any farm: - Con.						
Average years on any farm	27.9	26.1	24.4	25.7	27.3	28.5
Age group:						
Under 25 years	15	32	35	28	41	6
25 to 34 years	151	152	157	107	215	70
35 to 44 years	234	278	312	331	288	192
45 to 54 years	256	165	245	296	275	162
55 to 64 years	470	443	358	379	520	314
65 to 74 years	469	423	412	418	451	357
75 years and over	283	223	251	266	225	198
Average age	58.8	57.2	56.8	57.4	56.0	59.7
Young producers (see text)	166	184	192	135	256	76
Producers of Hispanic, Latino, or Spanish origin	27	8	10	13	19	7
Producers by race:						
American Indian or Alaska Native	1	1	1	1	-	-
Asian	2	2	-	-	2	-
Black or African American	1	-	2	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,873	1,711	1,760	1,821	2,013	1,299
More than one race reported	1	2	6	3	-	-
Military service:						
Never served or only on active duty for training in Reserves or National Guard (see text)	1,755	1,584	1,631	1,668	1,862	1,194
Active duty now or in the past (see text)	123	132	139	157	153	105
Number of persons living in producers' households	3,662	3,243	3,377	3,647	4,111	2,564
On farm involvement in decisionmaking:						
Day-to-day decisions	1,567	1,440	1,476	1,525	1,597	1,065
Land use and/or crop decisions	1,451	1,260	1,286	1,285	1,448	922
Livestock decisions	708	582	656	639	700	383
Marketing decisions (see text)	1,185	1,030	1,094	1,101	1,183	815
Record keeping and/or financial management	1,449	1,253	1,327	1,340	1,505	1,023
Estate planning or succession planning	1,091	983	1,025	1,068	1,109	683
INTERNET ACCESS						
Farms with-						
Internet access	911	835	854	859	930	646
Dial-up	32	36	24	23	26	11
Broadband (DSL, cable, fiber optic) (see text)	653	532	565	618	598	308
Cellular data plan (see text)	589	483	478	552	592	426
Satellite	74	116	138	76	107	193
Don't know	43	41	33	39	49	46
Other	3	1	7	2	3	7
TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family						
farms	1,001	922	911	955	1,049	719
acres	350,807	265,786	270,389	229,280	324,438	293,973
Limited Liability Company	68	102	82	99	67	77
farms	26,482	27,295	19,107	17,002	25,443	24,653
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	902	809	801	848	944	577
acres	290,832	184,604	157,516	173,762	271,221	205,669
Partnership	47	68	43	75	52	65
farms	10,042	34,109	29,632	33,069	18,547	51,444
acres						
Corporation:						
Family held	101	79	119	67	94	91
farms	70,463	66,697	115,600	30,302	64,267	52,131
acres	6	4	15	8	7	9
Other than family held	1,069	1,627	15,093	2,230	2,770	7,001
farms						
acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.						
farms	34	15	30	11	24	32
acres	4,853	3,401	15,699	1,325	4,888	6,154

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo
PRODUCER CHARACTERISTICS¹ - Con.						
Years operating any farm: - Con.						
Average years on any farm	26.5	27.9	26.9	27.9	27.4	26.0
Age group:						
Under 25 years	23	12	14	14	20	11
25 to 34 years	162	79	161	99	101	95
35 to 44 years	230	192	291	146	190	180
45 to 54 years	235	201	279	240	263	207
55 to 64 years	417	276	469	308	433	299
65 to 74 years	470	346	447	253	474	350
75 years and over	290	243	187	200	210	192
Average age	58.7	59.6	56.5	58.3	58.8	58.4
Young producers (see text)	185	91	175	113	121	106
Producers of Hispanic, Latino, or Spanish origin	4	3	6	8	11	7
Producers by race:						
American Indian or Alaska Native	-	-	-	-	-	2
Asian	1	-	-	-	1	1
Black or African American	1	2	1	1	3	-
Native Hawaiian or Other Pacific Islander	1	-	-	-	1	-
White	1,822	1,347	1,847	1,258	1,683	1,331
More than one race reported	2	-	-	1	3	-
Military service:						
Never served or only on active duty for training in Reserves or National Guard (see text)	1,698	1,267	1,731	1,178	1,578	1,243
Active duty now or in the past (see text)	129	82	117	82	113	91
Number of persons living in producers' households	3,279	2,732	4,021	2,528	3,118	2,720
On farm involvement in decisionmaking:						
Day-to-day decisions	1,484	1,014	1,515	1,016	1,423	1,049
Land use and/or crop decisions	1,224	862	1,395	934	1,239	959
Livestock decisions	630	315	686	530	694	350
Marketing decisions (see text)	917	819	1,280	767	1,057	752
Record keeping and/or financial management	1,283	982	1,446	846	1,318	1,011
Estate planning or succession planning	1,005	685	999	634	954	712
INTERNET ACCESS						
Farms with-						
Internet access	828	630	878	579	745	701
Dial-up	25	12	54	17	18	25
Broadband (DSL, cable, fiber optic) (see text)	535	395	462	396	502	504
Cellular data plan (see text)	520	372	548	338	518	442
Satellite	122	132	198	71	85	70
Don't know	34	39	49	35	32	32
Other	4	2	1	-	2	-
TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family						
..... farms	1,019	717	993	644	849	739
..... acres	314,294	288,081	318,155	277,703	350,285	294,079
Limited Liability Company	61	41	75	45	94	56
..... farms	20,156	10,130	30,315	24,038	40,059	59,138
..... acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
..... farms	961	625	929	562	720	623
..... acres	265,696	222,399	283,395	221,114	248,155	203,979
Partnership	40	41	57	34	69	39
..... farms	26,374	16,419	27,779	20,146	37,607	46,788
..... acres						
Corporation:						
Family held	38	58	60	65	100	117
..... farms	32,288	(D)	28,882	48,936	75,848	80,353
..... acres	7	1	3	5	6	6
Other than family held	1,250	(D)	40	265	1,194	2,010
..... farms						
..... acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	17	40	20	22	17	15
..... farms	2,248	4,967	3,837	10,060	3,744	3,626
..... acres						

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton
PRODUCER CHARACTERISTICS ¹ - Con.						
Years operating any farm: - Con.						
Average years on any farm	28.4	27.2	23.9	28.7	25.9	26.2
Age group:						
Under 25 years	20	10	10	21	30	36
25 to 34 years	139	193	92	106	327	166
35 to 44 years	200	256	152	137	318	283
45 to 54 years	162	233	171	149	484	341
55 to 64 years	335	444	259	289	722	530
65 to 74 years	342	434	304	336	712	412
75 years and over	174	180	160	178	411	242
Average age	57.1	56.3	58.7	58.9	57.5	56.4
Young producers (see text)	159	203	102	127	357	202
Producers of Hispanic, Latino, or Spanish origin	4	15	18	4	13	7
Producers by race:						
American Indian or Alaska Native	-	1	-	-	-	2
Asian	3	3	11	-	3	2
Black or African American	1	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	1	-
White	1,367	1,744	1,128	1,214	2,994	2,001
More than one race reported	1	2	9	2	6	5
Military service:						
Never served or only on active duty for training in Reserves or National Guard (see text)	1,281	1,619	1,034	1,123	2,733	1,854
Active duty now or in the past (see text)	91	131	114	93	271	156
Number of persons living in producers' households	2,944	3,760	2,225	2,274	5,812	3,936
On farm involvement in decisionmaking:						
Day-to-day decisions	1,154	1,420	989	990	2,517	1,716
Land use and/or crop decisions	1,061	1,326	878	892	2,239	1,465
Livestock decisions	537	678	523	384	1,306	848
Marketing decisions (see text)	982	1,135	568	788	1,586	1,175
Record keeping and/or financial management	1,066	1,370	828	941	2,253	1,546
Estate planning or succession planning	804	983	614	672	1,590	1,132
INTERNET ACCESS						
Farms with-						
Internet access	707	790	526	607	1,197	947
Dial-up	29	16	27	4	74	40
Broadband (DSL, cable, fiber optic) (see text)	504	386	289	394	745	601
Cellular data plan (see text)	441	511	331	380	760	571
Satellite	100	167	55	82	198	153
Don't know	36	51	45	46	65	64
Other	3	7	5	7	3	5
TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family						
..... farms	760	963	589	680	1,522	1,101
..... acres	306,319	255,653	160,976	285,641	406,023	334,749
Limited Liability Company	29	59	55	27	132	89
..... farms	8,530	17,167	14,889	12,829	38,447	23,770
..... acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
..... farms	650	852	536	561	1,364	995
..... acres	224,657	217,929	142,194	221,087	340,418	279,368
Partnership	47	73	36	30	121	58
..... farms	33,986	15,851	12,496	12,090	49,204	33,329
..... acres						
Corporation:						
Family held	103	58	24	104	98	64
..... farms	(D)	31,475	9,743	62,053	33,296	30,712
..... acres	2	7	20	12	21	4
Other than family held	(D)	6,012	5,293	898	2,877	4
..... farms						
..... acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	12	19	33	23	27	26
..... farms	5,654	2,566	8,242	10,794	4,418	9,513
..... acres						

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
PRODUCER CHARACTERISTICS ¹ - Con.						
Years operating any farm: - Con.						
Average years on any farm	26.9	24.2	22.1	24.1	26.2	26.5
Age group:						
Under 25 years	26	25	65	17	31	15
25 to 34 years	146	127	224	99	310	69
35 to 44 years	237	250	248	186	413	125
45 to 54 years	200	200	274	166	442	177
55 to 64 years	409	400	387	255	689	238
65 to 74 years	386	411	317	309	617	297
75 years and over	204	219	184	178	233	202
Average age	57.2	58.0	53.8	57.9	55.3	59.9
Young producers (see text)	172	152	289	116	341	84
Producers of Hispanic, Latino, or Spanish origin	3	15	13	2	1	4
Producers by race:						
American Indian or Alaska Native	-	-	1	1	1	-
Asian	-	8	-	3	3	3
Black or African American	-	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	1
White	1,607	1,619	1,697	1,195	2,726	1,117
More than one race reported	1	5	1	11	5	1
Military service:						
Never served or only on active duty for training in Reserves or National Guard (see text)	1,501	1,491	1,576	1,126	2,613	1,016
Active duty now or in the past (see text)	107	141	123	84	122	107
Number of persons living in producers' households	3,251	3,104	3,937	2,360	5,616	2,317
On farm involvement in decisionmaking:						
Day-to-day decisions	1,305	1,275	1,431	1,028	2,310	917
Land use and/or crop decisions	1,189	1,173	1,236	884	2,035	827
Livestock decisions	609	572	975	632	1,261	333
Marketing decisions (see text)	996	989	959	663	1,731	683
Record keeping and/or financial management	1,223	1,188	1,235	848	2,101	822
Estate planning or succession planning	885	779	779	685	1,424	593
INTERNET ACCESS						
Farms with-						
Internet access	759	781	583	491	1,268	538
Dial-up	28	22	7	23	32	15
Broadband (DSL, cable, fiber optic) (see text)	407	363	415	376	748	398
Cellular data plan (see text)	458	459	330	307	800	304
Satellite	131	233	45	33	242	34
Don't know	39	41	31	29	62	27
Other	1	3	-	-	5	-
TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family						
..... farms	895	827	906	615	1,405	595
..... acres	413,605	266,932	204,355	217,385	315,913	128,894
Limited Liability Company	54	94	38	46	114	79
..... farms	15,912	52,653	7,913	25,483	28,282	21,267
..... acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
..... farms	843	721	842	572	1,293	504
..... acres	359,908	198,866	154,279	198,469	275,022	95,329
Partnership	55	65	51	29	83	45
..... farms	49,960	38,488	10,027	10,541	26,504	14,291
..... acres						
Corporation:						
Family held	36	67	33	25	98	76
..... farms	27,552	38,016	45,123	9,163	38,791	(D)
..... acres	5	22	6	25	5	2
Other than family held	490	9,088	2,080	7,444	1,484	(D)
..... farms						
..... acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	12	26	9	15	17	21
..... farms	1,316	3,384	2,361	5,964	4,055	3,379
..... acres						

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont
PRODUCER CHARACTERISTICS¹ - Con.							
Years operating any farm: - Con.							
Average years on any farm	26.5	23.9	29.3	26.8	25.8	26.9	27.7
Age group:							
Under 25 years	11	64	4	44	17	7	11
25 to 34 years	48	289	39	217	243	125	40
35 to 44 years	114	488	99	339	184	250	144
45 to 54 years	133	508	84	309	223	189	116
55 to 64 years	152	710	141	632	388	296	179
65 to 74 years	219	568	216	606	398	418	225
75 years and over	90	212	68	315	249	216	141
Average age	57.9	54.0	58.8	57.5	57.1	58.3	59.4
Young producers (see text)	59	353	43	261	260	132	51
Producers of Hispanic, Latino, or Spanish origin	2	11	2	2	17	5	6
Producers by race:							
American Indian or Alaska Native	-	-	-	3	1	-	-
Asian	-	1	-	1	1	-	-
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	767	2,829	649	2,457	1,695	1,499	855
More than one race reported	-	9	2	1	5	2	1
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	721	2,718	608	2,250	1,581	1,400	776
Active duty now or in the past (see text)	46	121	43	212	121	101	80
Number of persons living in producers' households	1,561	6,018	1,271	4,689	3,344	3,114	1,663
On farm involvement in decisionmaking:							
Day-to-day decisions	629	2,495	536	2,047	1,422	1,157	683
Land use and/or crop decisions	559	2,216	495	1,786	1,182	1,072	629
Livestock decisions	230	1,504	204	1,024	610	432	254
Marketing decisions (see text)	501	1,826	426	1,460	975	927	505
Record keeping and/or financial management	622	2,182	546	1,851	1,260	1,153	646
Estate planning or succession planning	484	1,592	447	1,389	890	882	479
INTERNET ACCESS							
Farms with-							
Internet access	382	1,335	337	1,102	826	746	368
Dial-up	8	32	5	63	8	14	18
Broadband (DSL, cable, fiber optic) (see text)	230	788	197	616	559	321	185
Cellular data plan (see text)	247	798	221	686	503	456	190
Satellite	70	285	57	186	122	299	91
Don't know	22	90	16	71	45	41	38
Other	4	3	1	4	-	3	-
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family							
..... farms	408	1,468	355	1,278	918	781	398
..... acres	147,561	288,797	200,337	400,857	265,321	303,887	198,405
Limited Liability Company	48	102	33	70	54	69	36
..... farms	15,939	22,134	17,020	21,013	12,593	13,016	11,114
..... acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
..... farms	336	1,344	315	1,153	820	667	320
..... acres	108,636	253,354	159,557	338,494	214,265	255,477	129,250
Partnership	34	96	24	70	51	40	22
..... farms	20,156	25,362	22,321	29,888	30,551	19,461	20,501
..... acres							
Corporation:							
Family held	51	85	48	101	76	106	87
..... farms	30,592	32,014	30,953	57,854	51,474	(D)	99,290
..... acres	7	9	6	7	10	5	18
Other than family held	869	3,667	1,555	789	2,676	(D)	13,250
..... farms							
..... acres							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	11	20	11	33	32	31	14
..... farms	1,339	3,586	1,825	2,246	2,831	2,180	1,915
..... acres							

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
PRODUCER CHARACTERISTICS¹ - Con.							
Years operating any farm: - Con.							
Average years on any farm	26.5	27.9	24.8	26.2	28.6	25.7	26.7
Age group:							
Under 25 years	11	6	14	16	4	20	7
25 to 34 years	126	108	130	114	140	150	90
35 to 44 years	203	160	218	194	200	275	184
45 to 54 years	189	134	253	193	211	147	165
55 to 64 years	254	318	363	262	335	330	376
65 to 74 years	379	271	419	387	374	324	384
75 years and over	226	204	251	198	220	185	185
Average age	58.6	58.6	58.7	58.4	58.4	56.2	59.2
Young producers (see text)	137	114	144	130	144	170	97
Producers of Hispanic, Latino, or Spanish origin	4	4	11	1	4	3	5
Producers by race:							
American Indian or Alaska Native	2	1	2	-	-	-	1
Asian	2	1	1	-	1	2	-
Black or African American	3	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	1	-	-	-	-	-	-
White	1,376	1,198	1,643	1,361	1,482	1,427	1,390
More than one race reported	4	1	2	3	1	2	-
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	1,259	1,116	1,542	1,257	1,397	1,320	1,276
Active duty now or in the past (see text)	129	85	106	107	87	111	115
Number of persons living in producers' households	2,665	2,444	3,288	2,711	3,250	2,942	2,745
On farm involvement in decisionmaking:							
Day-to-day decisions	1,090	966	1,357	1,047	1,190	1,187	1,140
Land use and/or crop decisions	960	856	1,224	960	1,110	1,074	988
Livestock decisions	453	387	681	379	384	496	500
Marketing decisions (see text)	848	738	955	773	967	921	881
Record keeping and/or financial management	1,007	927	1,251	969	1,091	1,096	1,023
Estate planning or succession planning	676	710	913	697	839	726	764
INTERNET ACCESS							
Farms with-							
Internet access	655	589	699	673	730	720	661
Dial-up	16	12	32	16	22	21	28
Broadband (DSL, cable, fiber optic) (see text)	454	281	438	460	543	487	310
Cellular data plan (see text)	445	362	436	424	492	470	414
Satellite	54	156	84	107	84	85	198
Don't know	44	28	47	46	31	27	42
Other	3	15	-	8	4	-	5
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family							
..... farms	707	618	827	717	808	766	744
..... acres	300,342	273,716	289,305	326,835	313,882	304,957	341,474
Limited Liability Company	53	64	83	76	58	83	81
..... acres	43,088	27,338	23,799	18,775	19,511	50,393	34,031
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
..... farms	585	501	752	633	704	668	630
..... acres	220,954	200,204	239,263	251,667	224,368	213,624	270,465
Partnership	39	53	58	42	56	46	71
..... acres	20,187	32,674	23,817	31,291	63,911	37,517	45,448
Corporation:							
Family held	89	82	65	69	63	93	77
..... farms	62,393	76,408	53,546	(D)	38,405	78,488	46,162
Other than family held	14	13	6	4	14	14	5
..... acres	8,892	6,960	441	(D)	6,887	2,763	1,313
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.							
..... farms	32	21	23	22	23	18	28
..... acres	6,057	4,377	6,970	2,685	4,206	1,123	10,995

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper
PRODUCER CHARACTERISTICS¹ - Con.							
Years operating any farm: - Con.							
Average years on any farm	26.7	28.6	24.8	28.9	27.5	25.5	27.0
Age group:							
Under 25 years	15	17	22	15	11	18	36
25 to 34 years	60	123	82	70	108	180	193
35 to 44 years	151	200	189	111	189	254	223
45 to 54 years	250	209	151	107	209	266	307
55 to 64 years	335	368	212	168	450	554	533
65 to 74 years	396	329	235	186	437	488	440
75 years and over	264	250	129	92	263	262	287
Average age	61.1	58.7	56.6	57.0	59.9	58.1	57.6
Young producers (see text)	75	140	104	85	119	198	229
Producers of Hispanic, Latino, or Spanish origin	9	1	2	4	3	10	10
Producers by race:							
American Indian or Alaska Native	1	1	-	-	-	1	-
Asian	1	-	1	1	-	1	-
Black or African American	-	-	-	-	-	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	1,468	1,495	1,015	747	1,664	2,015	1,999
More than one race reported	1	-	4	1	3	4	20
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	1,366	1,371	964	689	1,547	1,808	1,882
Active duty now or in the past (see text)	105	125	56	60	120	214	137
Number of persons living in producers' households	2,854	3,053	2,008	1,499	3,293	4,031	3,749
On farm involvement in decisionmaking:							
Day-to-day decisions	1,212	1,247	798	613	1,388	1,677	1,727
Land use and/or crop decisions	1,097	1,012	702	568	1,162	1,496	1,453
Livestock decisions	553	491	231	301	662	1,011	940
Marketing decisions (see text)	806	807	641	476	947	1,154	1,346
Record keeping and/or financial management	1,087	1,076	744	568	1,219	1,477	1,612
Estate planning or succession planning	783	815	574	417	876	1,088	1,088
INTERNET ACCESS							
Farms with-							
Internet access	665	661	507	357	780	883	1,003
Dial-up	30	29	9	16	28	22	66
Broadband (DSL, cable, fiber optic) (see text)	305	391	269	216	505	608	570
Cellular data plan (see text)	382	419	320	210	447	552	672
Satellite	173	87	132	67	92	102	141
Don't know	48	46	25	21	40	45	50
Other	3	-	11	-	1	1	2
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family							
farms	761	794	536	428	877	1,069	1,051
acres	200,583	258,037	202,873	189,941	285,803	258,697	375,987
Limited Liability Company	54	62	51	45	57	74	82
farms	15,039	37,637	27,142	12,967	14,091	14,297	29,261
acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	673	728	437	367	759	979	926
acres	173,332	215,038	164,241	151,997	206,863	222,546	297,014
Partnership	66	52	55	43	75	56	66
farms	21,684	36,561	15,806	33,358	38,477	26,402	37,314
acres							
Corporation:							
Family held	77	52	57	35	94	60	122
farms	33,774	36,296	33,857	(D)	(D)	37,843	86,343
acres	9	3	6	1	14	12	8
Other than family held	4,400	39	636	(D)	(D)	1,915	725
farms							
acres							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	6	34	25	10	26	24	29
farms	413	8,835	8,743	608	7,936	3,533	17,914
acres							

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn
PRODUCER CHARACTERISTICS¹ - Con.							
Years operating any farm: - Con.							
Average years on any farm	24.2	24.3	28.1	28.6	28.1	26.1	24.8
Age group:							
Under 25 years	18	47	46	23	26	23	32
25 to 34 years	68	196	197	122	168	84	184
35 to 44 years	220	314	197	205	317	212	387
45 to 54 years	149	305	219	163	390	220	381
55 to 64 years	217	555	461	402	545	344	662
65 to 74 years	352	478	415	378	603	393	604
75 years and over	174	306	237	253	260	189	326
Average age	58.3	57.0	57.1	58.8	57.7	58.5	57.5
Young producers (see text)	86	243	243	145	194	107	216
Producers of Hispanic, Latino, or Spanish origin	8	8	11	4	13	12	22
Producers by race:							
American Indian or Alaska Native	-	1	-	2	-	2	1
Asian	-	8	-	1	-	1	3
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	1	8	-	-	-	-	1
White	1,194	2,181	1,770	1,541	2,309	1,460	2,563
More than one race reported	3	3	2	2	-	2	8
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	1,096	2,069	1,622	1,450	2,124	1,356	2,382
Active duty now or in the past (see text)	102	132	150	96	185	109	194
Number of persons living in producers' households	2,298	4,595	3,329	2,956	4,980	2,683	5,012
On farm involvement in decisionmaking:							
Day-to-day decisions	983	1,844	1,481	1,258	1,870	1,238	2,159
Land use and/or crop decisions	846	1,660	1,314	1,101	1,672	1,072	1,941
Livestock decisions	520	947	811	692	616	608	1,106
Marketing decisions (see text)	629	1,301	1,107	860	1,531	826	1,594
Record keeping and/or financial management	872	1,634	1,351	1,197	1,776	1,076	1,937
Estate planning or succession planning	631	1,216	1,014	893	1,243	813	1,500
INTERNET ACCESS							
Farms with-							
Internet access	522	957	843	703	1,154	627	1,240
Dial-up	9	34	45	28	22	21	57
Broadband (DSL, cable, fiber optic) (see text)	248	690	590	361	739	323	793
Cellular data plan (see text)	325	594	519	443	761	403	792
Satellite	142	84	108	130	195	131	170
Don't know	30	36	43	65	66	23	52
Other	9	7	4	6	7	1	5
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family							
..... farms	645	1,145	923	798	1,236	762	1,342
..... acres	196,357	237,556	292,917	233,353	524,117	202,109	315,624
Limited Liability Company	41	104	52	53	75	41	117
..... farms	9,291	29,689	27,763	17,963	45,471	10,889	40,762
..... acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
..... farms	577	1,018	819	705	1,067	652	1,192
..... acres	112,001	181,566	217,515	182,840	388,115	137,585	234,138
Partnership	42	75	48	49	93	51	74
..... farms	70,035	22,929	18,708	22,884	80,162	26,252	28,089
..... acres							
Corporation:							
Family held	44	92	95	83	120	81	114
..... farms	(D)	48,791	73,101	55,684	98,043	49,605	71,286
..... acres	2	9	13	4	9	6	7
Other than family held	(D)	446	5,651	952	3,012	6,486	1,287
..... farms							
..... acres							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	16	18	16	30	53	14	29
..... farms	2,474	6,028	4,816	15,118	15,211	3,772	4,177
..... acres							

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall
PRODUCER CHARACTERISTICS¹ - Con.							
Years operating any farm: - Con.							
Average years on any farm	26.4	24.0	25.2	22.7	28.3	24.6	25.7
Age group:							
Under 25 years	17	22	38	22	10	32	13
25 to 34 years	58	107	293	139	165	123	146
35 to 44 years	111	156	320	281	179	221	225
45 to 54 years	159	166	267	325	170	274	218
55 to 64 years	268	208	468	479	357	392	364
65 to 74 years	340	229	363	454	431	350	411
75 years and over	165	157	135	277	264	253	240
Average age	60.4	56.6	52.7	57.8	59.5	57.7	58.1
Young producers (see text)	75	129	331	161	175	155	159
Producers of Hispanic, Latino, or Spanish origin	5	3	12	19	4	5	9
Producers by race:							
American Indian or Alaska Native	-	1	-	2	1	6	-
Asian	2	2	-	3	-	5	4
Black or African American	-	-	-	2	-	-	-
Native Hawaiian or Other Pacific Islander	1	1	-	-	-	-	-
White	1,114	1,035	1,884	1,964	1,573	1,632	1,597
More than one race reported	1	6	-	6	2	2	16
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	1,061	973	1,797	1,810	1,483	1,547	1,510
Active duty now or in the past (see text)	57	72	87	167	93	98	107
Number of persons living in producers' households	2,137	1,839	4,169	3,766	3,004	3,131	3,219
On farm involvement in decisionmaking:							
Day-to-day decisions	841	921	1,569	1,706	1,255	1,383	1,324
Land use and/or crop decisions	805	754	1,326	1,479	1,116	1,183	1,131
Livestock decisions	304	595	918	999	586	679	582
Marketing decisions (see text)	539	568	1,334	1,115	878	888	974
Record keeping and/or financial management	773	766	1,469	1,411	1,158	1,171	1,130
Estate planning or succession planning	563	574	1,109	1,052	822	866	858
INTERNET ACCESS							
Farms with-							
Internet access	499	462	902	936	714	745	748
Dial-up	10	24	11	23	27	43	29
Broadband (DSL, cable, fiber optic) (see text)	253	192	671	534	313	330	478
Cellular data plan (see text)	281	295	603	568	427	489	461
Satellite	115	131	58	149	155	152	103
Don't know	48	34	52	50	42	39	21
Other	4	6	-	8	9	4	-
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family							
..... farms	529	578	942	1,087	820	872	806
..... acres	166,019	163,071	277,239	297,926	255,998	213,956	285,487
Limited Liability Company	63	27	77	96	50	47	60
..... acres	23,991	12,217	21,785	53,125	21,286	9,321	27,727
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
..... farms	449	545	758	987	695	810	679
..... acres	115,470	151,882	175,728	199,735	168,761	153,997	197,727
Partnership	58	19	58	66	54	35	65
..... acres	17,710	10,208	36,127	57,991	24,344	10,850	41,594
Corporation:							
Family held	68	11	168	47	103	64	117
..... farms	52,779	5,210	93,987	42,546	103,045	70,682	83,142
..... acres	9	4	10	6	8	9	12
Other than family held	712	414	3,484	2,994	3,190	1,608	7,000
..... farms	13	15	21	27	21	29	25
..... acres	2,077	9,287	5,990	8,585	5,492	3,643	4,118

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien
PRODUCER CHARACTERISTICS¹ - Con.							
Years operating any farm: - Con.							
Average years on any farm	23.9	24.8	26.5	24.7	27.4	25.0	27.1
Age group:							
Under 25 years	28	60	6	18	6	25	23
25 to 34 years	37	148	118	81	77	97	146
35 to 44 years	148	203	106	129	106	183	309
45 to 54 years	107	188	201	162	77	159	173
55 to 64 years	185	336	262	236	194	322	291
65 to 74 years	205	286	279	238	248	326	422
75 years and over	107	148	216	191	131	195	187
Average age	57.4	54.8	59.4	58.8	59.7	58.2	56.5
Young producers (see text)	65	208	124	99	83	122	169
Producers of Hispanic, Latino, or Spanish origin	3	6	6	9	7	5	5
Producers by race:							
American Indian or Alaska Native	-	3	-	-	-	2	-
Asian	-	-	6	1	2	-	-
Black or African American	-	1	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	2	-	-	-	-
White	811	1,364	1,178	1,052	837	1,304	1,548
More than one race reported	6	1	2	2	-	1	3
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	753	1,288	1,049	951	780	1,211	1,425
Active duty now or in the past (see text)	64	81	139	104	59	96	126
Number of persons living in producers' households	1,531	2,912	2,445	1,957	1,529	2,500	3,225
On farm involvement in decisionmaking:							
Day-to-day decisions	669	1,108	934	896	643	1,064	1,209
Land use and/or crop decisions	647	960	786	754	594	946	1,053
Livestock decisions	277	463	347	516	326	534	495
Marketing decisions (see text)	481	803	646	593	499	767	985
Record keeping and/or financial management	566	1,002	839	800	617	997	1,142
Estate planning or succession planning	406	691	563	567	502	762	764
INTERNET ACCESS							
Farms with-							
Internet access	388	628	520	453	408	609	745
Dial-up	7	8	12	12	11	21	22
Broadband (DSL, cable, fiber optic) (see text)	241	414	254	171	280	302	459
Cellular data plan (see text)	203	383	327	269	217	394	530
Satellite	94	80	90	132	63	112	90
Don't know	19	33	52	33	14	46	52
Other	9	3	-	3	2	8	2
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family							
farms	405	752	613	578	440	698	810
acres	145,935	238,347	355,279	176,181	199,533	171,424	254,853
Limited Liability Company	34	55	50	61	33	86	42
acres	6,401	20,716	18,619	27,261	22,444	17,202	9,861
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	350	676	550	529	376	580	703
acres	114,114	206,646	283,353	152,500	164,654	129,129	213,115
Partnership	25	51	50	44	39	43	34
acres	10,876	22,173	53,429	27,456	16,300	12,106	11,146
Corporation:							
Family held	69	45	44	29	48	75	99
acres	(D)	20,916	(D)	10,519	36,268	50,901	39,027
Other than family held	1	5	1	7	5	14	19
acres	(D)	3,936	(D)	4,227	16,232	4,654	1,059
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	6	21	24	11	19	30	25
acres	638	2,089	5,742	2,443	4,314	4,963	3,691

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie
PRODUCER CHARACTERISTICS¹ - Con.							
Years operating any farm: - Con.							
Average years on any farm	27.1	30.2	27.8	28.0	29.1	24.0	27.0
Age group:							
Under 25 years	8	10	11	23	-	28	39
25 to 34 years	99	101	128	196	143	128	161
35 to 44 years	142	88	182	304	127	222	330
45 to 54 years	135	96	172	322	179	176	291
55 to 64 years	242	237	417	510	354	349	471
65 to 74 years	238	402	415	489	336	302	522
75 years and over	106	173	244	277	243	224	353
Average age	56.9	61.0	59.8	57.1	60.0	57.5	58.0
Young producers (see text)	107	111	139	219	143	156	200
Producers of Hispanic, Latino, or Spanish origin	2	7	11	17	8	13	7
Producers by race:							
American Indian or Alaska Native	-	1	3	-	2	2	5
Asian	-	-	2	-	1	2	6
Black or African American	-	-	-	-	-	2	2
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	966	1,105	1,564	2,121	1,371	1,420	2,148
More than one race reported	4	1	-	-	8	3	6
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	897	1,033	1,441	1,965	1,287	1,308	1,946
Active duty now or in the past (see text)	73	74	128	156	95	121	221
Number of persons living in producers' households	1,952	1,932	3,096	4,425	2,834	2,666	4,370
On farm involvement in decisionmaking:							
Day-to-day decisions	772	908	1,114	1,796	1,079	1,154	1,851
Land use and/or crop decisions	637	866	965	1,570	1,056	999	1,619
Livestock decisions	319	434	385	892	323	589	834
Marketing decisions (see text)	606	687	865	1,436	928	848	1,444
Record keeping and/or financial management	703	859	1,104	1,636	1,149	1,040	1,683
Estate planning or succession planning	516	657	824	1,126	758	699	1,265
INTERNET ACCESS							
Farms with-							
Internet access	464	530	675	1,044	667	660	1,039
Dial-up	22	18	1	52	14	24	39
Broadband (DSL, cable, fiber optic) (see text)	269	314	461	631	408	361	599
Cellular data plan (see text)	259	358	414	626	449	412	689
Satellite	103	95	108	179	126	96	228
Don't know	20	27	38	57	40	32	64
Other	3	1	4	8	1	-	11
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family							
..... farms	496	597	773	1,191	745	710	1,100
..... acres	156,129	268,866	321,377	492,219	276,200	159,133	489,209
Limited Liability Company	37	46	52	86	44	106	124
..... acres	17,736	20,688	36,910	34,037	10,207	17,238	52,781
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
..... farms	392	529	657	1,050	631	592	895
..... acres	105,217	219,247	221,687	384,691	216,190	114,145	309,299
Partnership	50	38	58	92	42	60	77
..... acres	16,119	19,282	57,418	53,442	25,789	19,962	38,935
Corporation:							
Family held	105	49	100	106	91	81	183
..... farms	(D)	44,552	72,571	97,234	(D)	37,554	202,531
..... acres	1	9	17	10	2	13	8
Other than family held	(D)	6,060	7,011	1,842	(D)	2,407	4,868
..... acres							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	11	14	10	27	36	22	40
..... acres	6,478	2,822	2,054	6,859	5,120	5,254	7,941

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
PRODUCER CHARACTERISTICS¹ - Con.							
Years operating any farm: - Con.							
Average years on any farm	26.8	25.9	27.9	24.5	27.1	25.3	23.7
Age group:							
Under 25 years	17	14	17	29	25	62	47
25 to 34 years	104	74	112	176	123	361	156
35 to 44 years	170	163	208	147	207	572	318
45 to 54 years	200	165	182	180	230	529	308
55 to 64 years	323	246	376	313	417	687	407
65 to 74 years	337	238	372	263	333	622	471
75 years and over	219	191	207	140	193	248	234
Average age	59.1	58.5	58.3	55.2	57.2	53.7	56.5
Young producers (see text)	121	88	129	205	148	423	203
Producers of Hispanic, Latino, or Spanish origin	9	5	5	11	6	5	10
Producers by race:							
American Indian or Alaska Native	4	2	1	-	-	2	1
Asian	9	2	3	4	1	2	7
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	3	3
White	1,355	1,085	1,470	1,241	1,526	3,068	1,928
More than one race reported	2	2	-	3	1	6	2
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	1,271	1,005	1,385	1,166	1,433	2,901	1,800
Active duty now or in the past (see text)	99	86	89	82	95	180	141
Number of persons living in producers' households	2,730	2,086	2,922	2,344	3,130	7,136	3,816
On farm involvement in decisionmaking:							
Day-to-day decisions	1,102	914	1,184	1,089	1,298	2,468	1,566
Land use and/or crop decisions	975	804	1,075	976	1,144	2,046	1,339
Livestock decisions	566	579	514	476	529	1,364	747
Marketing decisions (see text)	839	612	976	812	1,056	1,948	1,184
Record keeping and/or financial management	993	840	1,112	969	1,188	2,261	1,431
Estate planning or succession planning	777	684	745	748	858	1,532	1,064
INTERNET ACCESS							
Farms with-							
Internet access	676	449	713	589	731	1,479	956
Dial-up	53	17	22	62	24	28	20
Broadband (DSL, cable, fiber optic) (see text)	431	203	406	359	512	1,108	601
Cellular data plan (see text)	408	285	480	388	458	983	568
Satellite	62	117	116	66	83	117	155
Don't know	28	22	44	22	54	82	32
Other	4	-	5	7	1	2	1
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family							
..... farms	731	582	823	668	823	1,502	941
..... acres	250,438	284,025	330,021	170,156	320,856	419,543	257,748
Limited Liability Company	67	85	73	109	51	106	130
..... acres	30,009	60,683	24,255	14,954	30,103	48,040	27,361
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
..... farms	651	510	710	550	736	1,242	793
..... acres	199,539	237,602	276,003	117,385	272,262	286,710	168,313
Partnership	45	48	55	64	43	113	65
..... acres	19,248	42,711	23,250	25,159	23,970	50,011	23,362
Corporation:							
Family held	77	25	65	70	67	252	149
..... farms	64,036	18,869	(D)	(D)	38,878	134,145	98,356
..... acres	6	4	2	8	3	35	18
Other than family held	3,729	916	(D)	(D)	297	10,315	3,296
..... farms	13	25	31	19	16	30	42
..... acres	2,116	11,303	10,396	2,713	4,386	4,612	5,917

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington
PRODUCER CHARACTERISTICS ¹ - Con.							
Years operating any farm: - Con.							
Average years on any farm	26.6	29.9	25.1	22.4	24.5	20.9	24.9
Age group:							
Under 25 years	31	14	7	50	9	48	77
25 to 34 years	191	45	94	168	114	196	226
35 to 44 years	208	127	158	167	133	303	282
45 to 54 years	239	154	140	208	179	452	311
55 to 64 years	475	253	240	314	291	686	560
65 to 74 years	434	277	273	276	309	544	388
75 years and over	260	178	124	201	187	290	316
Average age	57.6	60.5	57.3	55.8	58.9	57.1	55.8
Young producers (see text)	222	59	101	218	123	244	303
Producers of Hispanic, Latino, or Spanish origin	7	5	12	13	2	24	10
Producers by race:							
American Indian or Alaska Native	5	1	-	1	1	6	2
Asian	-	1	4	-	3	12	-
Black or African American	3	1	1	-	-	5	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	1	-	-
White	1,828	1,043	1,028	1,379	1,210	2,485	2,155
More than one race reported	2	2	3	4	7	11	3
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	1,683	930	947	1,264	1,103	2,272	2,052
Active duty now or in the past (see text)	155	118	89	120	119	247	108
Number of persons living in producers' households	3,540	1,929	2,025	2,874	2,378	4,432	4,767
On farm involvement in decisionmaking:							
Day-to-day decisions	1,499	906	892	1,147	1,028	2,111	1,747
Land use and/or crop decisions	1,355	808	761	1,002	919	1,893	1,487
Livestock decisions	739	502	576	690	572	1,103	890
Marketing decisions (see text)	1,099	592	599	690	659	1,316	1,203
Record keeping and/or financial management	1,372	823	765	1,021	870	1,849	1,477
Estate planning or succession planning	985	604	618	691	692	1,343	1,090
INTERNET ACCESS							
Farms with-							
Internet access	878	450	439	496	560	1,142	911
Dial-up	51	20	12	26	11	38	13
Broadband (DSL, cable, fiber optic) (see text)	401	232	249	322	237	606	482
Cellular data plan (see text)	548	294	273	294	367	736	574
Satellite	183	97	101	33	148	169	202
Don't know	49	13	27	27	22	45	65
Other	5	1	-	-	7	3	18
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family							
..... farms	986	548	566	682	661	1,332	1,082
..... acres	331,692	258,630	187,394	207,469	176,009	268,212	258,140
Limited Liability Company	80	42	57	59	28	105	92
..... acres	30,700	28,149	16,508	11,960	8,670	34,207	21,311
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
..... farms	871	507	521	595	583	1,231	892
..... acres	264,347	238,937	138,943	165,042	135,906	206,651	169,517
Partnership	80	43	26	61	32	36	87
..... acres	37,658	41,546	31,708	18,399	21,525	35,959	39,295
Corporation:							
Family held	83	16	26	43	44	70	162
..... farms	48,897	10,468	40,426	27,250	33,931	41,083	84,630
..... acres	3	6	-	18	4	17	8
Other than family held	2,915	703	-	5,489	102	4,256	1,497
..... farms	19	24	14	15	19	34	27
..... acres	6,802	5,036	3,450	8,981	4,130	8,460	4,053

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2022 (continued)

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

Item	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
PRODUCER CHARACTERISTICS ¹ - Con.							
Years operating any farm: - Con.							
Average years on any farm	23.7	27.1	27.6	27.6	25.5	25.4	27.5
Age group:							
Under 25 years	36	12	2	27	42	4	14
25 to 34 years	141	136	66	248	192	81	131
35 to 44 years	171	176	89	246	245	158	135
45 to 54 years	201	186	119	301	237	101	127
55 to 64 years	295	399	242	692	423	202	263
65 to 74 years	269	402	292	692	405	238	328
75 years and over	204	239	146	303	243	114	229
Average age	56.5	59.3	60.7	58.3	56.5	57.3	59.8
Young producers (see text)	177	148	68	275	234	85	145
Producers of Hispanic, Latino, or Spanish origin	10	6	2	8	12	2	9
Producers by race:							
American Indian or Alaska Native	-	1	1	3	7	-	-
Asian	8	-	-	1	1	-	-
Black or African American	6	1	-	-	1	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	4	-	-	-
White	1,298	1,546	955	2,500	1,771	898	1,227
More than one race reported	5	2	-	1	7	-	-
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	1,223	1,432	877	2,321	1,648	839	1,173
Active duty now or in the past (see text)	94	118	79	188	139	59	54
Number of persons living in producers' households	2,734	3,100	1,864	4,696	3,430	1,736	2,390
On farm involvement in decisionmaking:							
Day-to-day decisions	1,079	1,258	770	2,140	1,433	710	963
Land use and/or crop decisions	893	1,120	654	1,813	1,276	582	892
Livestock decisions	586	398	194	1,181	713	264	322
Marketing decisions (see text)	689	959	533	1,419	1,102	540	741
Record keeping and/or financial management	974	1,178	710	1,874	1,312	665	977
Estate planning or succession planning	724	887	516	1,466	930	453	689
INTERNET ACCESS							
Farms with-							
Internet access	493	756	464	1,185	848	446	623
Dial-up	19	16	10	54	35	9	9
Broadband (DSL, cable, fiber optic) (see text)	305	551	390	620	509	378	384
Cellular data plan (see text)	332	489	299	695	504	281	436
Satellite	56	69	37	275	112	22	105
Don't know	19	40	9	73	67	26	47
Other	1	-	-	7	3	-	-
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family							
farms	697	860	482	1,395	956	503	670
acres	304,790	328,901	173,502	343,392	451,334	146,124	345,119
Limited Liability Company	46	86	37	95	51	32	43
farms	28,729	29,498	12,732	47,118	31,242	8,936	25,135
acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	623	738	418	1,276	840	444	566
acres	247,405	251,490	122,226	298,053	348,519	126,630	264,868
Partnership	40	60	40	95	64	34	42
farms	53,124	29,540	30,003	46,602	77,457	8,708	29,351
acres							
Corporation:							
Family held	43	78	60	36	66	39	90
farms	15,381	60,399	40,855	17,766	33,570	(D)	67,453
acres	6	8	8	10	5	2	6
Other than family held	957	2,181	2,987	1,063	4,004	(D)	888
farms							
acres							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.							
farms	20	23	22	42	30	19	30
acres	4,945	12,531	1,649	9,667	5,274	9,570	7,275

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

Table 46. Male Producers: 2022

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

Geographic area	Farms	Male producers	Land in farms (acres)
State Total			
Iowa	82,265	103,417	29,251,524
Counties			
Adair	707	910	338,539
Adams	485	609	242,746
Allamakee	973	1,204	289,595
Appanoose	613	716	196,228
Audubon	557	665	247,114
Benton	1,036	1,274	366,032
Black Hawk	927	1,158	284,367
Boone	948	1,153	328,984
Bremer	954	1,218	234,584
Buchanan	1,074	1,346	358,714
Buena Vista	740	935	318,940
Butler	1,000	1,240	322,587
Calhoun	696	895	297,681
Carroll	1,031	1,342	338,851
Cass	652	858	292,522
Cedar	865	1,102	353,377
Cerro Gordo	752	914	326,818
Cherokee	789	973	322,852
Chickasaw	962	1,226	268,405
Clarke	614	764	172,789
Clay	675	819	299,988
Clayton	1,554	2,007	419,499
Clinton	1,101	1,360	347,852
Crawford	899	1,128	423,938
Dallas	848	1,068	283,033
Davis	909	1,073	207,035
Decatur	633	791	226,382
Delaware	1,440	1,860	337,377
Des Moines	614	793	145,780
Dickinson	417	504	158,139
Dubuque	1,504	1,913	313,603
Emmet	385	460	213,243
Fayette	1,293	1,636	418,271
Floyd	929	1,129	295,203
Franklin	802	1,033	327,783
Fremont	436	577	258,852
Greene	709	936	304,313
Grundy	639	855	317,560
Guthrie	847	1,062	307,362
Hamilton	732	936	362,884
Hancock	802	1,046	331,976
Hardin	782	981	324,869
Harrison	769	910	363,055
Henry	781	973	226,560
Howard	807	1,003	281,938
Humboldt	560	705	217,386
Ida	437	540	208,578
Iowa	911	1,113	334,045
Jackson	1,071	1,372	285,067
Jasper	1,102	1,335	435,884
Jefferson	627	781	205,270
Johnson	1,150	1,445	256,050
Jones	933	1,188	311,537
Keokuk	815	1,041	264,005
Kossuth	1,284	1,662	577,977
Lee	761	940	217,392
Linn	1,333	1,643	328,245
Louisa	559	754	176,539
Lucas	556	660	171,232
Lyon	999	1,291	313,569
Madison	1,061	1,277	307,476
Mahaska	845	1,049	300,074
Marion	882	1,048	234,005
Marshall	858	1,085	327,736
Mills	412	535	205,409
Mitchell	765	945	252,357
Monona	642	838	401,053
Monroe	577	690	188,374
Montgomery	466	584	231,810
Muscatine	685	872	192,376
O'Brien	833	1,075	260,320
Osceola	530	674	195,447
Page	592	770	281,379
Palo Alto	780	1,091	343,931
Plymouth	1,241	1,507	538,613
Pocahontas	755	966	311,814
Polk	717	914	176,918
Pottawattamie	1,160	1,521	558,959
Poweshiek	761	940	282,822
Ringgold	579	702	306,503
Sac	811	1,008	338,283
Scott	668	816	196,139
Shelby	828	1,057	331,880
Sioux	1,625	2,173	479,490
Story	1,018	1,275	288,950
Tama	1,009	1,249	353,146
Taylor	553	685	290,784

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Table 46. Male Producers: 2022 (continued)

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

Geographic area	Farms	Male producers	Land in farms (acres)
Counties - Con.			
Union	551	677	205,899
Van Buren	692	901	216,985
Wapello	624	759	189,612
Warren	1,300	1,566	278,792
Washington	1,109	1,458	290,989
Wayne	676	836	309,212
Webster	851	1,077	348,852
Winneshago	520	643	195,498
Winneshiek	1,370	1,685	363,227
Woodbury	963	1,204	453,572
Worth	494	616	158,341
Wright	682	824	363,501

Table 47. Female Producers: 2022

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

Geographic area	Farms	Female producers	Land in farms (acres)
State Total			
Iowa	45,999	50,263	14,232,083
Counties			
Adair	417	461	192,296
Adams	276	307	125,675
Allamakee	577	629	142,947
Appanoose	366	396	89,377
Audubon	312	351	132,813
Benton	562	604	178,035
Black Hawk	517	558	151,498
Boone	556	617	149,472
Bremer	545	607	113,804
Buchanan	624	669	221,971
Buena Vista	351	364	121,505
Butler	553	587	158,831
Calhoun	396	454	148,351
Carroll	478	506	128,084
Cass	360	402	137,288
Cedar	527	589	217,069
Cerro Gordo	394	420	133,260
Cherokee	363	399	146,914
Chickasaw	493	524	121,005
Clarke	371	384	90,301
Clay	370	397	156,381
Clayton	917	997	227,109
Clinton	607	650	192,856
Crawford	444	480	205,233
Dallas	517	564	84,689
Davis	564	626	134,615
Decatur	384	419	109,454
Delaware	804	875	181,488
Des Moines	307	330	61,973
Dickinson	237	263	81,496
Dubuque	876	926	161,175
Emmet	180	191	108,028
Fayette	730	826	215,832
Floyd	536	573	164,649
Franklin	420	468	173,608
Fremont	252	279	139,183
Greene	393	452	164,740
Grundy	318	346	147,582
Guthrie	528	586	161,112
Hamilton	404	428	139,586
Hancock	408	438	169,950
Hardin	410	450	131,087
Harrison	413	481	150,332
Henry	450	498	84,590
Howard	459	493	136,633
Humboldt	282	315	99,669
Ida	198	209	107,845
Iowa	499	554	147,862
Jackson	627	650	151,296
Jasper	630	684	207,146
Jefferson	391	417	98,361
Johnson	684	756	115,632
Jones	546	584	184,108
Keokuk	457	505	126,002
Kossuth	594	647	233,444
Lee	477	525	119,799
Linn	855	933	194,963
Louisa	340	364	101,926
Lucas	361	385	89,089
Lyon	549	593	160,917
Madison	646	700	135,103
Mahaska	476	527	159,514
Marion	553	597	118,527
Marshall	473	532	171,274
Mills	253	282	99,706
Mitchell	389	424	107,239
Monona	312	350	189,821
Monroe	342	365	88,714
Montgomery	233	255	90,162
Muscatine	398	435	72,517
O'Brien	433	476	125,058
Osceola	276	296	98,259
Page	299	337	132,858
Palo Alto	431	478	201,028
Plymouth	562	614	189,952
Pocahontas	372	416	135,668
Polk	475	515	79,441
Pottawattamie	582	646	215,581
Poweshiek	394	430	113,420
Ringgold	358	389	195,856
Sac	421	466	167,818
Scott	405	432	111,509
Shelby	434	471	147,697
Sioux	828	908	197,516
Story	598	666	139,510
Tama	509	589	173,035
Taylor	333	363	142,425

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Table 47. Female Producers: 2022 (continued)

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

Geographic area	Farms	Female producers	Land in farms (acres)
Counties - Con.			
Union	336	359	120,755
Van Buren	417	483	101,115
Wapello	437	463	122,411
Warren	896	953	189,852
Washington	625	702	168,808
Wayne	444	481	169,667
Webster	428	473	145,010
Winneshago	269	313	85,042
Winneshiek	754	824	173,709
Woodbury	527	583	218,916
Worth	266	282	62,451
Wright	359	403	153,203

Table 48. Hispanic, Latino, or Spanish Origin Producers: 2022

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

Geographic area	Farms	Hispanic, Latino, or Spanish producers	Land in farms (acres)
State Total			
Iowa	687	782	239,978
Counties			
Adair	7	8	(D)
Adams	9	9	18,009
Allamakee	10	10	1,088
Audubon	3	3	(D)
Benton	23	27	3,566
Black Hawk	8	8	2,423
Boone	10	10	1,277
Bremer	12	13	2,185
Buchanan	11	19	3,728
Buena Vista	3	7	1,258
Butler	3	4	(D)
Calhoun	3	3	1,226
Carroll	6	6	2,227
Cass	7	8	4,155
Cedar	11	11	2,295
Cerro Gordo	5	7	147
Cherokee	4	4	1,236
Chickasaw	13	15	2,027
Clarke	18	18	4,224
Clay	4	4	(D)
Clayton	11	13	2,265
Clinton	7	7	431
Crawford	2	3	(D)
Dallas	14	15	2,518
Davis	13	13	2,524
Decatur	2	2	(D)
Delaware	1	1	(D)
Des Moines	4	4	1,821
Dickinson	2	2	(D)
Dubuque	11	11	3,006
Emmet	1	2	(D)
Fayette	2	2	(D)
Floyd	12	17	4,898
Franklin	5	5	799
Fremont	6	6	2,277
Greene	4	4	(D)
Grundy	3	4	2,538
Guthrie	6	11	6,038
Hamilton	1	1	(D)
Hancock	4	4	(D)
Hardin	3	3	(D)
Harrison	4	5	3,240
Henry	5	9	399
Howard	1	1	(D)
Humboldt	1	2	(D)
Ida	4	4	240
Iowa	3	3	902
Jackson	10	10	2,444
Jasper	10	10	1,969
Jefferson	6	8	(D)
Johnson	7	8	583
Jones	9	11	2,740
Keokuk	3	4	(D)
Kossuth	10	13	3,864
Lee	11	12	1,856
Linn	21	22	2,622
Louisa	3	5	397
Lucas	3	3	578
Lyon	6	12	3,124
Madison	13	19	2,288
Mahaska	4	4	929
Marion	5	5	1,775
Marshall	9	9	1,681
Mills	3	3	(D)
Mitchell	6	6	119
Monona	6	6	6,414
Monroe	9	9	4,581
Montgomery	7	7	252
Muscatine	5	5	171
O'Brien	4	5	1,332
Osceola	2	2	(D)
Page	6	7	1,819
Palo Alto	11	11	2,317
Plymouth	17	17	7,808
Pocahontas	7	8	3,179
Polk	12	13	359
Pottawattamie	7	7	(D)
Poweshiek	8	9	2,294
Ringgold	3	5	(D)
Sac	5	5	1,419
Scott	8	11	(D)
Shelby	6	6	3,290
Sioux	4	5	1,003
Story	9	10	2,781
Tama	6	7	(D)
Taylor	5	5	202

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Table 48. Hispanic, Latino, or Spanish Origin Producers: 2022 (continued)

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

Geographic area	Farms	Hispanic, Latino, or Spanish producers	Land in farms (acres)
Counties - Con.			
Union	10	12	1,963
Van Buren	13	13	1,226
Wapello	2	2	(D)
Warren	20	24	988
Washington	10	10	1,143
Wayne	10	10	7,490
Webster	6	6	2,262
Winneshiek	2	2	(D)
Winneshiek	8	8	2,759
Woodbury	11	12	1,923
Worth	2	2	(D)
Wright	5	9	2,227

Table 49. American Indian or Alaska Native Producers: 2022

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

Geographic area	Farms	American Indian or Alaska Native producers ¹	Land in farms (acres)
State Total			
Iowa	87	99	30,832
Counties			
Allamakee	2	2	(D)
Benton	1	1	(D)
Black Hawk	1	1	(D)
Boone	1	1	(D)
Bremer	1	1	(D)
Cerro Gordo	2	2	(D)
Chickasaw	1	1	(D)
Clinton	1	2	(D)
Davis	1	1	(D)
Decatur	1	1	(D)
Delaware	1	1	(D)
Fayette	1	3	(D)
Floyd	1	1	(D)
Greene	1	2	(D)
Grundy	1	1	(D)
Guthrie	2	2	(D)
Harrison	1	1	(D)
Henry	1	1	(D)
Howard	1	1	(D)
Jackson	1	1	(D)
Johnson	1	1	(D)
Keokuk	1	2	(D)
Lee	2	2	(D)
Linn	1	1	(D)
Lucas	1	1	(D)
Madison	2	2	(D)
Mahaska	1	1	(D)
Marion	6	6	(D)
Mitchell	3	3	12
Muscatine	2	2	(D)
Page	1	1	(D)
Palo Alto	2	3	(D)
Pocahontas	2	2	(D)
Polk	2	2	(D)
Pottawattamie	4	5	(D)
Poweshiek	3	4	312
Ringgold	2	2	(D)
Sac	1	1	(D)
Sioux	2	2	(D)
Story	1	1	(D)
Tama	3	5	(D)
Taylor	1	1	(D)
Van Buren	1	1	(D)
Wapello	1	1	(D)
Warren	5	6	163
Washington	2	2	(D)
Webster	1	1	(D)
Winnebago	1	1	(D)
Winneshiek	2	3	(D)
Woodbury	7	7	1,800

¹ For any producer reporting race as American Indian or Alaska Native only.

Table 50. Asian Producers: 2022

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

Geographic area	Farms	Asian producers ¹	Land in farms (acres)
State Total			
Iowa	153	177	56,302
Counties			
Adair	1	1	(D)
Allamakee	1	1	(D)
Appanoose	1	2	(D)
Audubon	3	3	(D)
Benton	2	2	(D)
Black Hawk	2	2	(D)
Boone	1	1	(D)
Buchanan	1	2	(D)
Butler	1	1	(D)
Cedar	1	1	(D)
Cerro Gordo	1	1	(D)
Cherokee	3	3	277
Chickasaw	3	3	159
Clarke	7	11	1,045
Clayton	3	3	1,066
Clinton	2	2	(D)
Dallas	5	8	69
Decatur	2	3	(D)
Delaware	3	3	(D)
Des Moines	2	3	(D)
Dubuque	1	1	(D)
Fayette	1	1	(D)
Floyd	1	1	(D)
Greene	2	2	(D)
Grundy	1	1	(D)
Guthrie	1	1	(D)
Hancock	1	1	(D)
Hardin	2	2	(D)
Henry	1	1	(D)
Humboldt	1	1	(D)
Ida	1	1	(D)
Jackson	1	1	(D)
Johnson	4	8	187
Keokuk	1	1	(D)
Lee	1	1	(D)
Linn	3	3	56
Louisa	2	2	(D)
Lucas	2	2	(D)
Madison	3	3	62
Marion	2	5	(D)
Marshall	4	4	6,306
Monona	5	6	2,626
Monroe	1	1	(D)
Montgomery	2	2	(D)
Palo Alto	2	2	(D)
Pocahontas	1	1	(D)
Polk	2	2	(D)
Pottawattamie	6	6	60
Poweshiek	9	9	868
Ringgold	2	2	(D)
Sac	3	3	(D)
Scott	4	4	43
Shelby	1	1	(D)
Sioux	2	2	(D)
Story	7	7	(D)
Taylor	1	1	(D)
Union	4	4	40
Wapello	1	3	(D)
Warren	10	12	753
Wayne	7	8	10,975
Winneshiek	1	1	(D)
Woodbury	1	1	(D)

¹ For any producer reporting race as Asian only.

Table 51. Black or African American Producers: 2022

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

Geographic area	Farms	Black or African American producers ¹	Land in farms (acres)
State Total			
Iowa	38	42	7,462
Counties			
Benton	1	1	(D)
Boone	1	2	(D)
Butler	1	1	(D)
Calhoun	2	2	(D)
Carroll	1	1	(D)
Cass	1	1	(D)
Cedar	3	3	111
Cherokee	1	1	(D)
Des Moines	1	1	(D)
Greene	3	3	510
Jackson	1	1	(D)
Madison	2	2	(D)
Mitchell	1	1	(D)
Polk	2	2	(D)
Pottawattamie	2	2	(D)
Tama	3	3	14
Taylor	1	1	(D)
Union	1	1	(D)
Warren	2	5	(D)
Wayne	6	6	1,176
Webster	1	1	(D)
Woodbury	1	1	(D)

¹ For any producer reporting race as Black or African American only.

Table 52. Native Hawaiian or Other Pacific Islander Producers: 2022

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

Geographic area	Farms	Native Hawaiian or Other Pacific Islander producers ¹	Land in farms (acres)
State Total			
Iowa	29	30	15,324
Counties			
Butler	1	1	(D)
Cedar	1	1	(D)
Clayton	1	1	(D)
Des Moines	1	1	(D)
Greene	1	1	(D)
Jefferson	1	1	(D)
Johnson	8	8	322
Linn	1	1	(D)
Louisa	1	1	(D)
Lucas	1	1	(D)
Monona	2	2	(D)
Sioux	3	3	42
Story	2	3	(D)
Wapello	1	1	(D)
Winneshiek	4	4	324

¹ For any producer reporting race as Native Hawaiian or Other Pacific Islander only.

Table 53. White Producers: 2022

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

Geographic area	Farms	White producers ¹	Land in farms (acres)
State Total			
Iowa	86,749	153,034	29,948,182
Counties			
Adair	747	1,368	347,735
Adams	512	911	248,005
Allamakee	1,030	1,826	303,486
Appanoose	653	1,109	(D)
Audubon	592	1,013	256,066
Benton	1,088	1,873	375,454
Black Hawk	973	1,711	290,032
Boone	1,005	1,760	332,395
Bremer	1,008	1,821	240,488
Buchanan	1,120	2,013	(D)
Buena Vista	774	1,299	322,399
Butler	1,062	1,822	327,834
Calhoun	763	1,347	(D)
Carroll	1,068	1,847	(D)
Cass	688	1,258	300,521
Cedar	910	1,683	366,362
Cerro Gordo	799	1,331	336,677
Cherokee	812	1,367	327,292
Chickasaw	1,008	1,744	273,818
Clarke	641	1,128	176,073
Clay	730	1,214	306,922
Clayton	1,629	2,994	430,104
Clinton	1,145	2,001	352,814
Crawford	951	1,607	439,226
Dallas	895	1,619	286,431
Davis	940	1,697	213,617
Decatur	662	1,195	230,374
Delaware	1,491	2,726	345,374
Des Moines	646	1,117	148,562
Dickinson	439	767	161,592
Dubuque	1,549	2,829	317,764
Emmet	404	649	216,211
Fayette	1,363	2,457	429,121
Floyd	989	1,695	301,797
Franklin	849	1,499	334,656
Fremont	460	855	(D)
Greene	758	1,376	318,423
Grundy	669	1,198	320,598
Guthrie	902	1,643	323,778
Hamilton	770	1,361	367,576
Hancock	860	1,482	337,777
Hardin	837	1,427	333,154
Harrison	811	1,390	374,383
Henry	831	1,468	233,603
Howard	869	1,495	296,769
Humboldt	580	1,015	223,283
Ida	456	747	210,663
Iowa	965	1,664	(D)
Jackson	1,131	2,015	292,239
Jasper	1,146	1,999	438,743
Jefferson	679	1,194	211,523
Johnson	1,210	2,181	259,650
Jones	989	1,770	(D)
Keokuk	870	1,541	276,939
Kossuth	1,342	2,309	584,543
Lee	803	1,460	223,635
Linn	1,412	2,563	338,718
Louisa	597	1,114	188,748
Lucas	592	1,035	176,741
Lyon	1,015	1,884	315,316
Madison	1,130	1,964	311,555
Mahaska	881	1,573	304,832
Marion	943	1,632	240,607
Marshall	897	1,597	333,526
Mills	451	811	210,969
Mitchell	797	1,364	255,560
Monona	668	1,178	406,169
Monroe	619	1,052	197,128
Montgomery	487	837	237,768
Muscatine	742	1,304	201,753
O'Brien	878	1,548	267,180
Osceola	559	966	198,039
Page	638	1,105	291,428
Palo Alto	839	1,564	360,557
Plymouth	1,285	2,121	544,068
Pocahontas	800	1,371	315,725
Polk	764	1,420	179,299
Pottawattamie	1,197	2,148	561,756
Poweshiek	790	1,355	287,860
Ringgold	608	1,085	310,354
Sac	863	1,470	344,405
Scott	708	1,241	201,553
Shelby	864	1,526	339,729
Sioux	1,671	3,068	485,647
Story	1,065	1,928	298,957
Tama	1,055	1,828	358,070

See footnote(s) at end of table.

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Table 53. White Producers: 2022 (continued)

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

Geographic area	Farms	White producers ¹	Land in farms (acres)
Counties - Con.			
Taylor	595	1,043	296,680
Union	585	1,028	214,164
Van Buren	732	1,379	225,161
Wapello	681	1,210	195,588
Warren	1,381	2,485	295,620
Washington	1,173	2,155	298,651
Wayne	730	1,298	320,912
Webster	905	1,546	356,124
Winneshiek	548	955	197,720
Winneshiek	1,456	2,500	372,870
Woodbury	1,003	1,771	466,875
Worth	538	898	162,856
Wright	734	1,227	369,835

¹ For any producer reporting race as White only.

Table 54. Producers Reporting More Than One Race: 2022

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

Geographic area	Farms	Producers reporting more than one race	Land in farms (acres)
State Total			
Iowa	252	298	53,404
Counties			
Adair	2	2	(D)
Adams	5	5	691
Allamakee	4	4	325
Appanoose	1	1	(D)
Benton	1	1	(D)
Black Hawk	2	2	(D)
Boone	6	6	6,721
Bremer	3	3	(D)
Butler	2	2	(D)
Cass	1	1	(D)
Cedar	3	3	218
Cherokee	1	1	(D)
Chickasaw	2	2	(D)
Clarke	8	9	3,320
Clay	2	2	(D)
Clayton	6	6	278
Clinton	4	5	1,275
Crawford	1	1	(D)
Dallas	4	5	(D)
Davis	1	1	(D)
Decatur	6	11	(D)
Delaware	4	5	1,335
Des Moines	1	1	(D)
Dubuque	5	9	219
Emmet	2	2	(D)
Fayette	1	1	(D)
Floyd	5	5	392
Franklin	2	2	(D)
Fremont	1	1	(D)
Greene	4	4	805
Grundy	1	1	(D)
Guthrie	2	2	(D)
Hamilton	3	3	9
Hancock	1	1	(D)
Hardin	2	2	(D)
Henry	1	1	180
Humboldt	4	4	180
Ida	1	1	(D)
Iowa	3	3	(D)
Jackson	4	4	425
Jasper	8	20	1,089
Jefferson	3	3	44
Johnson	2	3	(D)
Jones	2	2	(D)
Keokuk	2	2	(D)
Lee	2	2	(D)
Linn	6	8	1,184
Louisa	1	1	(D)
Lucas	6	6	1,275
Madison	6	6	784
Mahaska	2	2	(D)
Marion	2	2	(D)
Marshall	15	16	2,651
Mills	6	6	269
Mitchell	1	1	(D)
Monona	1	2	(D)
Monroe	1	2	(D)
Muscatine	1	1	(D)
O'Brien	3	3	947
Osceola	4	4	2,180
Page	1	1	(D)
Pocahontas	4	8	2,440
Polk	3	3	59
Pottawattamie	3	6	(D)
Poweshiek	2	2	(D)
Ringgold	2	2	(D)
Scott	3	3	91
Shelby	1	1	(D)
Sioux	6	6	298
Story	2	2	(D)
Tama	2	2	(D)
Taylor	2	2	(D)
Union	2	3	(D)
Van Buren	4	4	262
Wapello	7	7	168
Warren	6	11	2,086
Washington	3	3	(D)
Wayne	4	5	(D)
Webster	1	2	(D)
Winneshiek	1	1	(D)
Woodbury	7	7	(D)

Table 55. Producers with Military Service: 2022

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

Geographic area	Farms	Producers with military service	Land in farms (acres)
State Total			
Iowa	10,926	11,438	3,045,491
Counties			
Adair	121	134	38,138
Adams	56	58	17,568
Allamakee	148	155	22,862
Appanoose	108	118	33,654
Audubon	82	84	33,387
Benton	121	123	24,896
Black Hawk	130	132	38,441
Boone	125	139	46,559
Bremer	152	157	24,783
Buchanan	145	153	33,288
Buena Vista	97	105	28,357
Butler	125	129	26,002
Calhoun	80	82	25,148
Carroll	107	117	43,337
Cass	81	82	20,892
Cedar	108	113	26,473
Cerro Gordo	87	91	24,680
Cherokee	89	91	28,374
Chickasaw	125	131	34,543
Clarke	105	114	27,911
Clay	92	93	35,270
Clayton	261	271	50,003
Clinton	153	156	40,195
Crawford	104	107	34,180
Dallas	140	141	54,597
Davis	117	123	21,780
Decatur	83	84	24,898
Delaware	121	122	26,959
Des Moines	106	107	23,753
Dickinson	44	46	30,499
Dubuque	119	121	16,376
Emmet	41	43	6,383
Fayette	199	212	41,128
Floyd	112	121	24,878
Franklin	97	101	39,107
Fremont	80	80	25,336
Greene	121	129	43,186
Grundy	80	85	14,059
Guthrie	103	106	46,321
Hamilton	103	107	48,059
Hancock	83	87	24,408
Hardin	108	111	25,315
Harrison	108	115	36,894
Henry	101	105	32,978
Howard	119	125	35,954
Humboldt	54	56	14,379
Ida	57	60	40,227
Iowa	113	120	22,833
Jackson	189	214	32,593
Jasper	130	137	22,591
Jefferson	100	102	26,262
Johnson	127	132	28,233
Jones	147	150	34,274
Keokuk	91	96	22,812
Kossuth	180	185	51,041
Lee	106	109	28,348
Linn	181	194	36,129
Louisa	57	57	11,425
Lucas	72	72	22,782
Lyon	86	87	22,763
Madison	161	167	44,425
Mahaska	91	93	36,672
Marion	90	98	31,589
Marshall	105	107	29,600
Mills	60	64	17,925
Mitchell	79	81	14,817
Monona	127	139	71,111
Monroe	104	104	25,384
Montgomery	55	59	19,025
Muscatine	95	96	20,115
O'Brien	119	126	27,874
Osceola	70	73	22,171
Page	72	74	25,068
Palo Alto	125	128	51,409
Plymouth	150	156	63,017
Pocahontas	78	95	21,345
Polk	117	121	10,853
Pottawattamie	200	221	68,820
Poweshiek	90	99	24,854
Ringgold	83	86	27,960
Sac	87	89	25,116
Scott	78	82	15,096
Shelby	92	95	38,798
Sioux	170	180	63,908
Story	132	141	26,829
Tama	152	155	39,329

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Table 55. Producers with Military Service: 2022 (continued)

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

Geographic area	Farms	Producers with military service	Land in farms (acres)
Counties - Con.			
Taylor	111	118	29,948
Union	84	89	20,998
Van Buren	116	120	25,319
Wapello	113	119	16,388
Warren	234	247	25,092
Washington	103	108	19,152
Wayne	94	94	59,639
Webster	112	118	35,978
Winneshiek	78	79	17,461
Winneshiek	180	188	37,129
Woodbury	131	139	49,744
Worth	57	59	8,565
Wright	54	54	18,467

Table 56. Young Producers: 2022

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

Geographic area	Farms	Young producers	Land in farms (acres)
State Total			
Iowa	11,648	15,835	3,732,350
Counties			
Adair	91	121	40,305
Adams	80	110	38,643
Allamakee	153	213	49,957
Appanoose	65	86	7,616
Audubon	64	73	22,102
Benton	118	166	42,501
Black Hawk	148	184	49,370
Boone	156	192	42,498
Bremer	95	135	24,611
Buchanan	173	256	36,821
Buena Vista	65	76	26,516
Butler	146	185	25,506
Calhoun	74	91	22,443
Carroll	133	175	26,253
Cass	82	113	37,813
Cedar	99	121	52,639
Cerro Gordo	88	106	45,349
Cherokee	126	159	42,659
Chickasaw	147	203	39,028
Clarke	77	102	11,624
Clay	95	127	42,197
Clayton	233	357	55,675
Clinton	156	202	42,731
Crawford	145	172	40,855
Dallas	116	152	30,915
Davis	205	289	43,465
Decatur	85	116	20,179
Delaware	247	341	45,521
Des Moines	68	84	16,404
Dickinson	42	59	15,918
Dubuque	259	353	50,538
Emmet	30	43	12,465
Fayette	180	261	50,131
Floyd	169	260	57,063
Franklin	101	132	42,369
Fremont	39	51	30,138
Greene	102	137	35,634
Grundy	96	114	90,070
Guthrie	107	144	37,315
Hamilton	97	130	55,387
Hancock	114	144	45,872
Hardin	135	170	32,619
Harrison	80	97	33,537
Henry	55	75	8,932
Howard	105	140	21,119
Humboldt	71	104	21,652
Ida	66	85	24,903
Iowa	93	119	20,026
Jackson	143	198	41,762
Jasper	172	229	48,471
Jefferson	69	86	41,838
Johnson	163	243	23,859
Jones	174	243	61,842
Keokuk	117	145	29,204
Kossuth	152	194	71,760
Lee	87	107	21,420
Linn	172	216	50,132
Louisa	61	75	17,615
Lucas	88	129	14,085
Lyon	228	331	68,599
Madison	117	161	29,576
Mahaska	124	175	53,685
Marion	119	155	26,680
Marshall	114	159	31,916
Mills	49	65	38,139
Mitchell	134	208	37,062
Monona	87	124	53,092
Monroe	66	99	8,274
Montgomery	66	83	18,519
Muscatine	97	122	16,875
O'Brien	132	169	24,084
Osceola	84	107	31,604
Page	82	111	46,096
Palo Alto	114	139	69,374
Plymouth	172	219	64,675
Pocahontas	118	143	45,476
Polk	112	156	23,211
Pottawattamie	153	200	50,715
Poweshiek	92	121	27,646
Ringgold	58	88	62,295
Sac	112	129	48,129
Scott	139	205	24,050
Shelby	118	148	55,381
Sioux	286	423	68,615
Story	145	203	35,876
Tama	165	222	48,050
Taylor	46	59	40,642

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Table 56. Young Producers: 2022 (continued)

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

Geographic area	Farms	Young producers	Land in farms (acres)
Counties - Con.			
Union	71	101	9,905
Van Buren	122	218	40,934
Wapello	73	123	14,024
Warren	179	244	50,039
Washington	206	303	30,670
Wayne	115	177	31,303
Webster	112	148	39,768
Winneshago	50	68	20,497
Winneshiek	194	275	76,014
Woodbury	153	234	64,884
Worth	59	85	13,113
Wright	116	145	62,991

Table 57. New and Beginning Producers: 2022

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

Geographic area	Farms	New and beginning producers	Land in farms (acres)
State Total			
Iowa	25,914	41,264	5,738,983
Counties			
Adair	215	360	57,532
Adams	159	270	62,646
Allamakee	320	487	66,360
Appanoose	187	296	27,170
Audubon	172	256	41,007
Benton	283	422	68,003
Black Hawk	312	483	62,179
Boone	350	532	66,386
Bremer	311	532	43,025
Buchanan	321	493	57,280
Buena Vista	184	258	47,328
Butler	319	512	52,210
Calhoun	212	357	52,972
Carroll	273	441	44,127
Cass	205	300	47,957
Cedar	240	404	84,179
Cerro Gordo	236	372	70,802
Cherokee	211	308	58,457
Chickasaw	242	355	51,064
Clarke	193	336	29,629
Clay	163	239	57,826
Clayton	466	832	87,463
Clinton	314	530	72,358
Crawford	280	450	56,370
Dallas	308	461	44,004
Davis	345	548	60,910
Decatur	214	358	43,407
Delaware	474	765	67,459
Des Moines	189	289	27,790
Dickinson	129	216	30,891
Dubuque	523	843	78,139
Emmet	94	140	24,560
Fayette	419	720	81,534
Floyd	329	517	64,584
Franklin	258	384	78,834
Fremont	144	213	41,581
Greene	235	369	66,069
Grundy	192	307	89,891
Guthrie	289	491	56,166
Hamilton	257	383	60,605
Hancock	241	340	75,774
Hardin	275	402	64,865
Harrison	214	342	39,347
Henry	229	356	32,629
Howard	217	349	44,638
Humboldt	207	351	48,885
Ida	115	171	32,779
Iowa	253	389	59,981
Jackson	334	563	54,448
Jasper	318	481	77,602
Jefferson	210	364	41,966
Johnson	392	707	52,009
Jones	260	370	62,573
Keokuk	213	344	46,298
Kossuth	323	489	102,486
Lee	209	355	30,697
Linn	451	744	89,467
Louisa	183	308	43,530
Lucas	181	313	24,407
Lyon	304	457	80,929
Madison	418	686	43,098
Mahaska	227	356	64,660
Marion	293	477	43,495
Marshall	292	446	104,432
Mills	163	285	85,259
Mitchell	277	458	62,454
Monona	208	369	82,128
Monroe	182	290	24,552
Montgomery	137	225	32,437
Muscatine	217	355	31,647
O'Brien	267	404	54,141
Osceola	153	224	46,204
Page	156	217	52,480
Palo Alto	237	350	71,355
Plymouth	309	460	89,686
Pocahontas	232	341	47,493
Polk	294	477	26,240
Pottawattamie	364	564	88,093
Poweshiek	239	355	45,045
Ringgold	161	250	66,604
Sac	245	339	70,802
Scott	258	403	31,556
Shelby	277	413	82,659
Sioux	521	835	96,924
Story	383	627	65,442
Tama	320	529	81,579
Taylor	117	163	40,945

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Table 57. New and Beginning Producers: 2022 (continued)

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

Geographic area	Farms	New and beginning producers	Land in farms (acres)
Counties - Con.			
Union	177	265	25,965
Van Buren	266	518	56,223
Wapello	212	365	32,706
Warren	543	949	93,654
Washington	387	641	65,293
Wayne	250	396	73,480
Webster	274	394	76,003
Winneshago	157	260	47,823
Winneshiek	364	517	90,730
Woodbury	266	441	85,989
Worth	158	277	21,139
Wright	217	319	52,504

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 2022 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 2022 CML started in 2019 by updating list information from respondents to the 2017 Census of Agriculture. Between 2017 and 2022, NASS conducted a series of National Agricultural Classification Surveys (NACS) on over 2.1 million records, which included nonrespondents from the 2017 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 2022 Census of Agriculture was established on September 3, 2022. The list contained 2,879,343 records. Of these, 2,079,333 records were thought to meet the NASS farm definition and 800,010 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 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 2022 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 14,015 segments of which 4,933 were additional ACES 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 2022 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 2022 JAS/ACES were matched to the CML. Those from the 2022 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 41,273 records. A total of 40,775 NML records were analyzed, of which 1,913 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 present in 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 2022 Census of Agriculture, to increase the level of awareness and response among all U.S. agricultural producers.

- Phase 1 ran from April 2021 – June 2022. 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 2022 – October 2022. It notified farm producers and agricultural organizations that the census would be mailed in November and encouraged communications regarding the census.
- Phase 3 ran from November 2022 – May 2023. It focused on census data collection with messaging urging response to remind producers that it was not too late to respond.
- Phase 4 ran from August 2023 – February 2024. It thanked producers for their participation and NASS partners for their support and informed everyone of the February 2024 data release plan.

The communications campaign focused on these primary areas: partnership building, local-level outreach, public relations, media relations, paid media, social media and some paid advertising. Some external support was provided by a private communications agency (i.e. primarily assisted with design and paid advertising).

The unifying force behind the 2022 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: Sign Up to Be Counted - Show the Value of Your Work - *Grow Your*

Farm Future - Shape Farm Policy/Programs - Respond to the Census of Agriculture - 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 2022 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:** 2022 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, national, regional, and local stakeholders to equip them with communications tools and resources to deliver the census communications message to their audiences. NASS utilized its Intranet, the Partner Tools section on the census webpage, and a regularly scheduled, newsletter-type email update to deliver materials to staff across its 12 regions, other USDA agencies and 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; social media posts; 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

With a very limited budget, NASS was able to apply a small portion of funds toward paid advertising. For the 2022 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 2022 Census of Agriculture, NASS implemented a pre-notification strategy 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 2022 Census of Agriculture:

- General form (22 - A100)
- Hawaii form (22 - A101)
- American Indian form (22 - A300)
- Farm Status form (22 - A400)

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 report forms allowed respondents to write in specific commodities that were not prelisted on their report form.

Report Form Mailings

Census data collection began on November 22, 2022. Nearly all producers on the CML received a letter inviting them to report online. They received a unique 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 2022. 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 correspondence in January 2023. This pressure-sealed envelope reminded respondents of the approaching deadline and that they could report online. First follow-up mail packets were mailed in mid-February 2023 to approximately 1.5 million nonrespondents. Second follow-up mail packets were mailed in mid-March 2023 to approximately 1 million nonrespondents. A final mailing went to approximately 800,000 non-respondents. This mailing included a drastically reduced four-page questionnaire designed to primarily determine if the operation was a farm or not in business.

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 2022 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 2023 through May 2023, 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 (22-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). In April 2023, a group of records that were not part of other nonresponse data collection efforts were identified for additional phone contacts. In total, 82,237 records with specified demographics and/or eligibility for Census Special Studies (follow-ons) were made available for nonresponse Computer-Assisted Telephone Interviews (CATI).

Not-on-the-Mail List (NML) Follow-up. To account for farming operations not on the CML, NASS used its 2022 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 2022 JAS/ACES. Those 2022 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 2023. Beginning in March 2023, 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.

Farm Status Form Editing

From the CML, 883,732 records were selected to receive a Farm Status form as a final follow-up form; this form was derived from the full census report form by selecting a subset of the questions on the full form. Since these questions were also asked on the general form, the edit was able to treat the Farm Status form responses as though they were incomplete general forms, as described in the previous paragraphs.

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 2017 census data, reconfigured to emulate 2022 data and then edited using 2022 logic. Data from the 2020 Census Content Test were similarly remapped and edited before being added to the original donor pools. As 2022 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 2022 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 2022 records, ensuring that 2022 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.

As was done for the 2017 Census, for records reporting three or more persons as producers, a different imputation process was used for certain items (specifically the items in question 3) in the Personal Characteristics Section. 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. At the end of the data collection period, 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.

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 has been expended making the CML as complete and accurate as possible, it does not include all U.S. farm operations, resulting in list undercoverage. Additionally, some farm operations on the CML did not respond to the census, despite numerous contact attempts. Finally, although each operation was classified as a farm or a nonfarm based on their census responses, some were misclassified; that is, some nonfarms were classified as farms and some farms were classified as nonfarms. NASS's goal is to produce agricultural census totals for publication at the county level that are fully adjusted for these factors: list undercoverage, nonresponse, and misclassification.

In 2017, NASS used a series of models based on a subset of the responding census and all the JAS records in a capture-recapture framework to separately adjust for undercoverage, nonresponse, and misclassification. For the 2022 Census of Agriculture, the capture-recapture methodology was extended to model the probability of capture with a single model, thereby allowing the utilization of all census responses and JAS records in the adjustments. To implement capture-recapture methods, two independent samples are required. The 2022 Census of Agriculture (based on the CML) and the 2022 JAS (based on the area frame) were those two samples. Historically, NASS has been careful to maintain the independence of the CML and the area frame. Thus, the Census of Agriculture and the JAS were assumed to be independent after accounting for heterogeneity in the capture probabilities based on characteristics of records.

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 be classified as a farm on the form. Thus, the capture probability π_C is of interest:

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

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 these probabilities ($\hat{\pi}_C$ and $\hat{\pi}_{CCFC}$), the records in the 2022 JAS sample were matched to the 2022 CML using probabilistic record linkage allowing the records only on the CML, JAS, and on both the CML and JAS to be identified. All CML records and JAS tracts were used to estimate the capture-recapture probabilities jointly.

Resolving Farm Status

The farm status based on census responses to either the CML or NML census data collection and the response on 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) on 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.

The probability that an operation is a farm was estimated for census and JAS by using a conditional logistic model. Only those records identified as a farm based on either their JAS response or their Census response were used to develop the model for estimating the probability a record is associated with a farm. Operations with matching farm status were considered as certain if the farm status agreed between the JAS and the CML. If the status between the JAS and CML was conflicting, then the operation was treated as uncertain during the modeling stages. Characteristics of the operations were considered as potential covariates in the model. Variable selection was conducted using a stepwise algorithm to maximize the conditional likelihood. The probability of being a farm is estimated for each record classified as a farm based on their JAS or census response. The estimated probability is used as a weight 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 either the census or JAS report form and, based on that response, be classified as a farm. Therefore, the probability of capture π_C may be written as

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

Terms in the probability of capturing a farm depend on characteristics of the farm. These terms, as well as the corresponding terms associated with a farm being captured by the JAS, were jointly estimated from a single model. Using all Census and JAS data, model variables were selected by applying a stepwise variable selection algorithm and expert opinion. Estimation was based on a conditional weighted likelihood. The events of a farm being included in the CML, the JAS or both were included in the likelihood. The event of a farm not being included in either the JAS or the CML was excluded from the likelihood but was accounted for through the model's capture-recapture properties. Although the probability of capture is estimated for both CML and JAS records, only CML records with a census response are given a census weight; records with only a JAS response are not given a census weight or used further to produce census estimates.

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 conditional logistic model was developed. Given that a farm on the CML was classified as a farm in the census, the probability of its being a farm was modeled based on its characteristics.

CALIBRATION

Each operation identified as being in-scope on the CML was given a weight equal to the probability of misclassifying a nonfarm as a farm on the census divided by the probability of capture. This weight accounted for undercoverage, nonresponse, and both types of misclassification.

The record weighting processes were initially applied at the State level to produce adjusted estimates of farm numbers, land in farms, and for 64 different categories of characteristics of the farm operation or the farm producer -- value of agricultural sales (10); age (2); female; race (3); Hispanic origin; 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 66 categories. To reduce the intercensal variation at the State level, the State targets were smoothed by averaging the 2022 estimates from capture-recapture and the published 2017 State 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.

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 set 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 2022 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 2022 Census of Agriculture CML was 61.0 percent, as compared with the 2017 Census of Agriculture’s response rate of 71.8 percent and 74.6 percent for the 2012 Census of Agriculture.

The 2022 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:

$$RR4 = \frac{C_{adj}}{C_{adj} + R + NC + O + Replicated + e(U)} \quad (100)$$

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 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 percentage 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

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 when adjusting 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, and integer calibration.

Variability in Census Estimates due to Statistical Adjustment

In conducting the 2022 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; for farms and nonfarms that were misclassified as nonfarms and farms, respectively; and for integer 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. In each case, standard errors were computed using an approach based on a delete-a-group jackknife methodology. To conduct the jackknifing, $k = 10$ mutually exclusive and exhaustive groups of records were formed. The groups were selected using a stratified random design so that each group reflected capture status by the CML and the JAS. Based on estimated weights for records in each group, a delete-a-group jackknife estimator of the variance would account for the uncertainty associated with modeling the capture-recapture probabilities and the uncertainty due to integer calibration. Therefore, the weights within each jackknife group were computed using the group-specific models and calibrated to match group-specific targets. For a given data item i , such as the number of farms, the estimate was computed at the specified geographical level, such as nation, State, or county, using the weights obtained for group j . Estimates of the variance and standard error associated with the estimator T_i are then, respectively,

$$\sigma_i^2 = \frac{k-1}{k} \sum_{j=1}^k \left(T_i^{(j)} - \sum_{l=1}^k \frac{T_i^{(l)}}{k} \right)^2; \quad SE(T_i) = \sqrt{\sigma_i^2}$$

Ten (10) calibration-adjusted jackknife groups were used to provide standard errors for 2022 State and national estimates (i.e., $k=10$). 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 calibrated 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 uncertainty associated with that estimated data item due to the possible outcomes of the census collection, including incompleteness of the CML, nonresponse to the census, misclassification either as a farm or as a nonfarm, and the integer calibration. 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.

Note: The standard errors and consequently, the CVs tend to be substantially smaller than those reported for the 2017 Census of Agriculture. For 2017, the model of the probability of capture incorporated information from the approximately 40,000 respondents to the 2017 JAS and the census records matching a JAS record. In contrast, the models for the 2022 Census of Agriculture relied on information from the approximately 1 million responding CML records and the 2022 JAS, some of which were on both the CML and the JAS. The large increase in the number of records used in the modeling process led to a major decrease in the measures of uncertainty (standard errors and CVs).

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, errors can be introduced from adjustments for coverage, nonresponse, and misclassification and from integer calibration. These errors are measurable. 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 previously reported data, administrative data, the nearest neighbor algorithm, the fully conditional specification method, or manual imputation is used to complete a nonresponse item, 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. 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 2022 JAS were matched to the 2022 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 apart from model uncertainty was accounted for, but errors not found through this process were not.

Table A. Summary of State Coverage, Nonresponse, and Misclassification Adjustments: 2022

[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	86,911	5,597	32.9	8.8	10.3	13.8
Land in farms acres	29,978,165	769,892	29.7	2.0	7.2	20.6
Farms by size:						
1 to 9 acres farms	7,270	1,062	44.0	28.3	14.3	1.4
..... acres	37,997	5,024	41.6	28.3	11.7	1.6
10 to 49 acres farms	18,641	1,815	33.5	17.5	10.9	5.1
..... acres	478,735	44,739	32.2	14.0	12.2	6.0
50 to 69 acres farms	4,709	386	32.5	7.9	12.4	12.3
..... acres	275,809	22,833	32.5	7.9	12.3	12.4
70 to 99 acres farms	7,425	557	34.8	6.5	11.6	16.7
..... acres	607,090	45,458	34.7	6.5	11.6	16.5
100 to 139 acres farms	6,406	508	32.5	4.7	9.9	17.9
..... acres	749,011	59,015	32.6	4.7	9.9	18.0
140 to 179 acres farms	6,084	431	30.3	4.0	8.9	17.4
..... acres	955,951	67,852	30.3	4.0	8.9	17.4
180 to 219 acres farms	4,045	308	30.4	3.1	7.7	19.5
..... acres	799,133	61,513	30.3	3.1	7.8	19.4
220 to 259 acres farms	3,495	214	30.1	3.0	10.0	17.1
..... acres	830,174	51,033	30.1	3.0	10.1	17.0
260 to 499 acres farms	11,795	620	31.4	2.3	10.7	18.4
..... acres	4,262,116	224,394	31.5	2.2	10.6	18.8
500 to 999 acres farms	9,690	351	31.6	1.4	9.7	20.5
..... acres	6,731,262	259,362	31.4	1.4	9.4	20.6
1,000 to 1,999 acres farms	5,012	317	25.8	0.6	4.1	21.1
..... acres	6,744,057	427,698	25.7	0.6	4.1	20.9
2,000 acres or more farms	2,339	202	34.4	1.4	6.1	26.9
..... acres	7,506,830	519,225	29.7	0.9	3.0	25.8
Irrigated land use:						
Harvested cropland farms	1,937	152	36.3	13.4	13.2	9.7
..... acres	256,311	22,967	32.0	2.0	8.1	21.9
Pastureland and other land farms	106	19	49.1	16.1	22.6	10.4
..... acres	3,376	3,362	63.4	3.1	5.1	55.1
Market value of agricultural products sold \$1,000	43,935,488	1,728	26.3	5.6	7.2	13.4
Farms by value of sales:						
Less than \$1,000 farms	19,756	2,469	25.6	11.1	10.3	4.2
..... \$1,000	1,072	(2)	46.7	33.7	12.2	0.8
\$1,000 to \$2,499 farms	3,273	429	38.5	23.5	13.1	1.9
..... \$1,000	5,357	1	38.0	23.3	12.8	1.9
\$2,500 to \$4,999 farms	3,377	401	41.3	23.2	12.8	5.4
..... \$1,000	12,122	1	41.0	22.8	12.6	5.6
\$5,000 to \$9,999 farms	3,980	427	40.8	22.6	12.4	5.8
..... \$1,000	28,553	3	40.7	22.5	12.3	5.9
\$10,000 to \$19,999 farms	4,290	397	35.2	14.8	9.7	10.8
..... \$1,000	61,606	6	35.2	14.3	9.5	11.4
\$20,000 to \$24,999 farms	1,484	116	34.1	9.8	7.3	16.9
..... \$1,000	32,870	3	34.0	9.8	7.3	16.9
\$25,000 to \$39,999 farms	3,603	273	38.2	10.6	10.5	17.1
..... \$1,000	115,186	9	38.2	10.4	10.5	17.2
\$40,000 to \$49,999 farms	1,953	151	41.7	9.1	11.6	21.0
..... \$1,000	87,383	7	41.7	9.0	11.7	21.0
\$50,000 to \$99,999 farms	7,082	561	39.8	6.5	9.5	23.8
..... \$1,000	516,157	40	39.7	6.3	9.5	23.9
\$100,000 to \$249,999 farms	10,857	519	29.4	2.8	6.6	20.0
..... \$1,000	1,788,722	85	28.7	2.7	6.5	19.5
\$250,000 to \$499,999 farms	9,329	461	36.4	2.3	13.6	20.5
..... \$1,000	3,339,551	176	36.1	2.3	13.6	20.2
\$500,000 to \$999,999 farms	8,021	220	36.0	2.5	13.0	20.5
..... \$1,000	5,704,604	182	36.1	2.4	12.6	21.1
\$1,000,000 or more farms	9,906	392	28.4	4.0	7.1	17.2
..... \$1,000	32,242,303	1,716	23.0	6.3	5.8	10.9
Farms by legal status for tax purposes:						
Family or individual farms	71,127	4,769	32.7	10.3	10.2	12.2
..... acres	20,979,662	576,811	30.2	2.6	8.1	19.4
Partnership farms	5,295	379	36.4	4.5	12.9	19.0
..... acres	2,973,544	139,832	26.7	1.0	5.5	20.2
Corporation:						
Family held farms	7,426	326	32.3	3.9	8.4	20.0
..... acres	5,173,880	152,992	29.3	1.0	5.8	22.5
Other than family held farms	832	91	42.3	7.9	20.7	13.7
..... acres	308,091	18,956	31.8	2.1	13.2	16.6
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	2,231	180	30.1	6.1	8.1	15.8
..... acres	542,988	47,339	31.8	1.8	4.1	25.9
Tenure:						
Full owners farms	53,087	4,726	32.6	12.6	10.9	9.1
..... acres	7,611,381	519,459	30.7	4.7	9.4	16.5
Part owners farms	26,235	712	31.4	1.8	8.8	20.8
..... acres	19,879,828	307,014	28.8	0.8	6.0	22.0
Tenants farms	7,589	310	40.8	4.3	10.7	25.8
..... acres	2,486,956	127,079	34.7	2.3	9.0	23.4
Producers characteristics by-¹ (see text)						
Sex of operator:						
Male farms	82,265	5,354	33.8	8.7	10.7	14.4
..... acres	29,251,524	738,707	30.0	1.9	7.3	20.8
Female farms	45,999	3,847	33.9	10.0	10.5	13.5
..... acres	14,232,083	609,354	30.1	2.2	7.4	20.5
Primary occupation:						
Farming farms	67,629	3,259	32.5	5.6	9.2	17.7
Other farms	86,051	7,941	38.6	9.7	13.1	15.7

See footnote(s) at end of table.

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Table A. Summary of State Coverage, Nonresponse, and Misclassification Adjustments: 2022 (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
Producers characteristics by- ¹ (see text) - Con.						
Hispanic, Latino, or Spanish origin	farms 687	89	30.0	8.2	11.6	10.2
	acres 239,978	32,544	16.1	2.0	7.6	6.4
Race:						
American Indian or Alaska Native	farms 87	10	14.9	2.6	1.9	10.5
	acres 30,832	9,788	2.9	0.2	0.7	2.0
Asian	farms 153	25	30.1	13.9	12.6	3.6
	acres 56,302	25,258	30.3	6.4	21.3	2.7
Black or African American	farms 38	6	28.9	8.4	4.6	15.9
	acres 7,462	448	18.8	1.3	2.0	15.5
Native Hawaiian or Other Pacific Islander	farms 29	4	37.9	11.6	24.5	1.9
	acres 15,324	522	8.9	3.8	4.8	0.3
White	farms 86,749	5,590	33.0	8.8	10.3	13.9
	acres 29,948,182	769,309	29.8	2.0	7.2	20.6
More than one race reported	farms 252	30	26.2	9.9	9.2	7.1
	acres 53,404	9,674	21.1	2.3	7.4	11.4
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	producers 142,242	10,160	36.2	8.0	11.5	16.7
Active duty now or in the past (see text)	producers 11,438	934	31.2	8.2	10.5	12.5
All producers by age group ¹ :						
Under 25 years	farms 2,253	290	57.1	11.8	26.5	18.8
25 to 34 years	farms 13,582	1,225	57.0	12.2	15.3	29.5
35 to 44 years	farms 21,145	1,683	46.9	8.4	15.2	23.3
45 to 54 years	farms 21,628	1,690	38.7	8.4	13.8	16.5
55 to 64 years	farms 36,792	2,558	32.4	7.9	9.9	14.6
65 to 74 years	farms 37,259	2,501	28.8	7.2	9.5	12.1
75 years and over	farms 21,021	1,349	24.7	6.3	7.5	10.8
Net cash farm income of operations:						
Farms with gains of- ²						
Less than \$1,000	farms 1,562	173	32.1	14.1	12.3	5.7
	\$1,000 767	(Z)	32.6	13.9	13.7	5.0
\$1,000 to \$4,999	farms 4,372	439	28.5	10.0	10.3	8.2
	\$1,000 12,576	1	28.8	9.6	10.4	8.9
\$5,000 to \$9,999	farms 3,828	345	28.3	9.7	10.2	8.4
	\$1,000 28,150	3	28.6	9.6	10.3	8.7
\$10,000 to \$24,999	farms 7,977	606	30.1	7.5	8.9	13.7
	\$1,000 135,023	10	30.1	7.3	8.7	14.1
\$25,000 to \$49,999	farms 8,410	568	29.8	5.3	8.5	15.9
	\$1,000 308,146	21	29.9	5.2	8.4	16.2
\$50,000 or more	farms 35,842	1,163	30.6	3.3	8.9	18.5
	\$1,000 15,261,764	500	26.2	4.8	7.3	14.1
Farms with losses of-						
Less than \$1,000	farms 1,530	173	33.5	16.2	11.7	5.6
	\$1,000 805	(Z)	35.3	16.3	12.4	6.6
\$1,000 to \$4,999	farms 5,800	709	37.8	20.6	13.3	3.9
	\$1,000 17,054	2	38.6	21.2	13.5	3.9
\$5,000 to \$9,999	farms 4,744	584	41.1	22.2	13.8	5.1
	\$1,000 34,571	4	41.0	22.2	13.8	5.0
\$10,000 to \$24,999	farms 6,302	762	43.1	20.6	15.1	7.4
	\$1,000 100,731	12	42.8	20.3	15.0	7.5
\$25,000 to \$49,999	farms 3,023	260	40.5	15.8	13.4	11.3
	\$1,000 105,873	9	40.4	15.3	13.4	11.7
\$50,000 or more	farms 3,521	152	37.7	5.7	9.2	22.8
	\$1,000 777,589	27	39.2	5.4	9.2	24.7
Livestock and poultry:						
Cattle and calves inventory	farms 21,750	846	34.4	17.8	7.5	9.2
	number 3,517,805	68,402	31.1	7.7	7.6	15.9
Beef cows inventory	farms 17,214	689	35.0	17.6	7.4	9.9
	number 858,556	23,520	38.9	10.7	9.6	18.5
Milk cows inventory	farms 1,016	46	27.9	16.2	9.3	2.4
	number 238,087	8,444	18.6	6.0	7.3	5.3
Hog and pigs inventory	farms 5,253	605	38.1	13.4	19.2	5.6
	number 23,808,603	6,059,636	27.0	9.8	9.0	8.2
Layers inventory	farms 5,352	666	46.6	25.5	16.4	4.7
	number 43,137,355	298,830	2.1	1.5	0.1	0.5
Broilers sold	farms 693	97	47.9	26.3	18.0	3.6
	number 16,718,903	1,300,508	15.2	11.3	3.3	0.7
Aquaculture sold	farms 33	4	27.3	8.6	16.0	2.6
	\$1,000 7,492	1	24.5	7.2	14.3	3.0
Selected crops harvested:						
Corn for grain	farms 44,919	1,680	35.0	3.2	8.5	23.3
	acres 12,637,070	291,239	31.0	0.9	4.7	25.3
Durum wheat for grain	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Other spring wheat for grain	farms 15	5	53.3	9.2	43.0	1.1
	acres 476	122	54.4	7.9	44.6	1.9
Winter wheat for grain	farms 293	13	36.5	3.6	8.9	24.0
	acres 14,944	1,630	34.2	2.6	11.2	20.3
Sorghum for grain	farms 14	4	35.7	12.4	7.8	15.6
	acres 918	104	14.2	6.9	3.2	4.1
Soybeans for beans	farms 36,754	1,128	25.8	4.3	21.4	0.1
	acres 9,497,898	95,673	26.8	3.4	23.1	0.4
Rice	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Cotton	farms -	-	-	-	-	-
	acres -	-	-	-	-	-

See footnote(s) at end of table.

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Table A. Summary of State Coverage, Nonresponse, and Misclassification Adjustments: 2022 (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.						
Peanuts farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Barley farms	19	3	21.1	10.2	9.5	1.3
..... acres	926	52	18.7	8.1	9.6	0.9
Oats farms	1,114	71	36.2	10.9	12.2	13.1
..... acres	38,678	2,163	34.3	5.6	8.7	19.9
Forage - land used for all hay and haylage, grass silage, and greenchop farms	25,521	1,563	30.9	20.7	9.2	0.9
..... acres	1,042,174	36,956	31.2	16.4	12.1	2.8
Land in vegetables (see text) farms	1,059	118	35.7	21.5	12.5	1.7
..... acres	7,182	894	10.1	5.2	4.2	0.6
Potatoes farms	234	32	33.3	22.1	9.8	1.4
..... acres	116	9	21.1	9.4	8.4	3.3
Tomatoes in the open farms	445	57	35.1	22.2	12.0	0.9
..... acres	155	15	24.4	16.1	7.6	0.7
Sweet corn (see text) farms	333	37	26.7	16.5	7.8	2.4
..... acres	3,086	509	6.0	2.7	2.9	0.3
Lettuce farms	161	21	39.8	23.6	14.9	1.2
..... acres	34	4	31.4	20.2	10.3	0.9
Land in orchards (see text) farms	1,027	147	43.5	20.4	18.9	4.3
..... acres	3,814	437	37.2	7.7	17.1	12.3
Apples farms	498	77	43.4	22.9	18.1	2.4
..... acres	1,323	169	37.9	15.6	19.2	3.2
Grapes (including muscadine) (see text) farms	252	30	36.5	17.3	16.8	2.4
..... acres	856	102	30.9	11.9	16.0	3.0
Oranges farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Almonds farms	9	7	44.4	36.9	6.2	1.3
..... acres	2	1	37.5	28.0	8.6	0.9
Land in berries farms	585	87	39.8	18.7	15.8	5.3
..... acres	1,655	285	43.8	9.3	21.0	13.6

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

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

Table B. Reliability Estimates of State Totals: 2022

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

Item	Total	Coefficient of variation (percent)	Item	Total	Coefficient of variation (percent)
Farms .....number	86,911	6.4	Producers characteristics by- ¹ (see text) - Con.		
Land in farms .....acres	29,978,165	2.6	Hispanic, Latino, or		
Farms by size:			Spanish origin farms	687	12.9
1 to 9 acres farms	7,270	14.6	acres	239,978	13.6
10 to 49 acres farms	37,997	13.2	Race:		
50 to 69 acres farms	18,641	9.7	American Indian or		
70 to 99 acres farms	478,735	9.3	Alaska Native farms	87	11.0
100 to 139 acres farms	4,709	8.2	acres	30,832	31.7
140 to 179 acres farms	275,809	8.3	Asian farms	153	16.4
180 to 219 acres farms	7,425	7.5	acres	56,302	44.9
220 to 259 acres farms	607,090	7.5	Black or African American farms	38	16.2
260 to 499 acres farms	6,406	7.9	acres	7,462	6.0
500 to 999 acres farms	749,011	7.9	Native Hawaiian or		
1,000 to 1,999 acres farms	6,084	7.1	Other Pacific Islander farms	29	12.2
2,000 acres or more farms	955,951	7.1	acres	15,324	3.4
Irrigated land use:			White farms	86,749	6.4
Harvested cropland farms	4,045	7.6	acres	29,948,182	2.6
Pastureland and other land farms	799,133	7.7	More than one race reported farms	252	11.9
acres	3,495	6.1	acres	53,404	18.1
Market value of agricultural products sold .....\$1,000	43,935,488	3.9	Military service:		
Farms by value of sales:			Never served or only on active duty for training		
Less than \$1,000 farms	19,756	12.5	in the Reserves or National Guard (see text) producers	142,242	7.1
\$1,000 to \$2,499 farms	1,072	17.9	Active duty now or in the past (see text) producers	11,438	8.2
\$2,500 to \$4,999 farms	3,273	13.1	All producers by age group ¹ :		
\$5,000 to \$9,999 farms	5,357	12.7	Under 25 years farms	2,253	12.9
\$10,000 to \$19,999 farms	3,377	11.9	25 to 34 years farms	13,582	9.0
\$20,000 to \$24,999 farms	12,122	11.8	35 to 44 years farms	21,145	8.0
\$25,000 to \$39,999 farms	3,980	10.7	45 to 54 years farms	21,628	7.8
\$40,000 to \$49,999 farms	28,553	10.8	55 to 64 years farms	36,792	7.0
\$50,000 to \$99,999 farms	4,290	9.3	65 to 74 years farms	37,259	6.7
\$100,000 to \$249,999 farms	61,606	9.3	75 years and over farms	21,021	6.4
\$250,000 to \$499,999 farms	1,484	7.8	Net cash farm income of operations:		
\$500,000 to \$999,999 farms	32,870	7.9	Farms with gains of- ²		
\$1,000,000 or more farms	3,603	7.6	Less than \$1,000 farms	1,562	11.1
Farms by legal status for tax purposes:			\$1,000 farms	767	10.8
Family or individual farms	71,127	6.7	\$1,000 to \$4,999 farms	4,372	10.0
acres	20,979,662	2.7	\$5,000 to \$9,999 farms	3,828	9.0
Partnership farms	5,295	7.2	\$10,000 to \$24,999 farms	28,150	8.9
acres	2,973,544	4.7	\$25,000 to \$49,999 farms	7,977	7.6
Corporation:			\$50,000 or more farms	135,023	7.6
Family held farms	7,426	4.4	Farms with losses of-		
acres	5,173,880	3.0	Less than \$1,000 farms	1,530	11.3
Other than family held farms	832	10.9	\$1,000 to \$4,999 farms	805	11.4
acres	308,091	6.2	\$5,000 to \$9,999 farms	5,800	12.2
Other - estate or trust, prison farm, grazing association,			\$10,000 to \$24,999 farms	17,054	12.2
American Indian Reservation, etc farms	2,231	8.1	\$25,000 to \$49,999 farms	4,744	12.3
acres	542,988	8.7	\$50,000 or more farms	34,571	12.5
Tenure:			\$100,000 to \$249,999 farms	6,302	12.1
Full owners farms	53,087	8.9	\$250,000 to \$499,999 farms	100,731	11.8
acres	7,611,381	6.8	\$500,000 to \$999,999 farms	3,023	8.6
Part owners farms	26,235	2.7	\$1,000,000 or more farms	105,873	8.6
acres	19,879,828	1.5	acres	3,521	4.3
Tenants farms	7,589	4.1	\$1,000	777,589	3.5
acres	2,486,956	5.1	Livestock and poultry:		
Producers characteristics by- ¹ (see text)			Cattle and calves inventory farms	21,750	3.9
Sex of operator:			number	3,517,805	1.9
Male farms	82,265	6.5	Beef cows inventory farms	17,214	4.0
acres	29,251,524	2.5	number	858,556	2.7
Female farms	45,999	8.4	Milk cows inventory farms	1,016	4.5
acres	14,232,083	4.3	number	238,087	3.5
Primary occupation:			Hog and pigs inventory farms	5,253	11.5
Farming farms	67,629	4.8	number	23,808,603	25.5
Other farms	86,051	9.2	Layers inventory farms	5,352	12.4
			number	43,137,355	0.7
			Broilers sold farms	693	14.0
			number	16,718,903	7.8
			Aquaculture sold farms	33	11.9
			\$1,000	7,492	18.2
			Selected crops harvested:		
			Corn for grain farms	44,919	3.7
			acres	12,637,070	2.3
			Durum wheat for grain farms	-	-
			acres	-	-
			Other spring wheat for grain farms	15	30.3
			acres	476	25.6
			Winter wheat for grain farms	293	4.3
			acres	14,944	10.9
			Sorghum for grain farms	14	27.1
			acres	918	11.3
			Soybeans for beans farms	36,754	3.1
			acres	9,497,898	1.0
			Rice farms	-	-
			acres	-	-

See footnote(s) at end of table.

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Table B. Reliability Estimates of State Totals: 2022 (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.		
Cotton farms	-	-	Land in vegetables (see text) - Con.		
..... acres	-	-	Sweet corn (see text) farms	333	11.0
Peanuts farms	-	-	..... acres	3,086	16.5
..... acres	-	-	Lettuce farms	161	12.9
Barley farms	19	17.3	..... acres	34	11.3
..... acres	926	5.7	Land in orchards (see text) farms	1,027	14.3
Oats farms	1,114	6.4	..... acres	3,814	11.5
..... acres	38,678	5.6	Apples farms	498	15.5
Forage - land used for all hay and haylage, grass silage, and greenchop farms	25,521	6.1	..... acres	1,323	12.8
..... acres	1,042,174	3.5	Grapes (including muscadine) (see text) farms	252	11.9
Land in vegetables (see text) farms	1,059	11.2	..... acres	856	11.9
..... acres	7,182	12.5	Oranges farms	-	-
Potatoes farms	234	13.7	..... acres	-	-
..... acres	116	7.6	Almonds farms	9	72.3
Tomatoes in the open farms	445	12.9	..... acres	2	64.4
..... acres	155	9.5	Land in berries farms	585	14.9
			..... acres	1,655	17.2

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 C. Summary of Coverage, Nonresponse, and Misclassification Adjustments by County: 2022

[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						
Iowa	86,911	5,597	31.8	8.5	9.9	13.3
Counties						
Adair	748	69	35.7	7.4	9.3	19.0
Adams	516	24	32.0	9.5	10.6	11.9
Allamakee	1,034	92	35.1	12.9	12.1	10.1
Appanoose	655	76	32.6	15.8	12.5	4.4
Audubon	593	66	27.2	8.8	9.9	8.5
Benton	1,090	81	30.3	7.6	8.9	13.9
Black Hawk	975	84	27.4	9.5	9.2	8.7
Boone	1,008	80	28.1	9.0	8.7	10.4
Bremer	1,009	67	24.9	5.1	5.9	13.8
Buchanan	1,121	96	31.2	6.9	7.3	17.1
Buena Vista	774	53	28.5	8.4	15.8	4.3
Butler	1,063	91	27.7	7.5	8.7	11.5
Calhoun	765	62	28.5	7.5	9.0	12.0
Carroll	1,069	66	26.1	6.0	7.1	13.0
Cass	688	56	34.1	11.5	12.8	9.9
Cedar	912	52	29.0	6.6	7.8	14.6
Cerro Gordo	800	61	27.4	7.0	8.5	11.9
Cherokee	814	38	31.2	8.6	14.6	8.1
Chickasaw	1,009	56	31.8	3.0	3.6	25.2
Clarke	649	63	30.5	10.1	12.5	7.9
Clay	730	47	30.1	9.3	11.4	9.3
Clayton	1,631	171	33.1	8.9	11.1	13.1
Clinton	1,147	80	32.1	8.8	10.6	12.7
Crawford	951	57	35.7	6.7	10.1	19.0
Dallas	901	76	32.8	9.6	6.9	16.4
Davis	941	78	37.7	15.2	15.3	7.2
Decatur	666	58	33.4	11.8	15.3	6.3
Delaware	1,496	97	31.4	7.0	9.1	15.2
Des Moines	648	42	30.5	4.6	7.4	18.4
Dickinson	439	28	27.7	4.8	8.3	14.6
Dubuque	1,554	145	35.0	10.0	9.1	16.0
Emmet	404	19	21.6	5.6	8.0	8.0
Fayette	1,364	122	31.2	8.5	11.6	11.1
Floyd	989	71	27.6	5.5	5.5	16.6
Franklin	849	54	29.1	5.3	6.5	17.3
Fremont	461	26	32.7	5.3	8.4	19.0
Greene	759	41	30.5	5.0	6.8	18.7
Grundy	670	41	24.9	6.9	11.3	6.7
Guthrie	904	74	32.9	9.0	11.3	12.6
Hamilton	770	42	28.9	3.9	4.8	20.3
Hancock	860	51	29.9	3.7	5.3	20.8
Hardin	839	55	27.8	6.9	8.1	12.9
Harrison	811	52	36.8	8.6	10.1	18.1
Henry	831	46	28.3	7.6	10.2	10.6
Howard	869	66	21.6	6.5	8.6	6.5
Humboldt	580	33	33.0	3.3	7.5	22.1
Ia	456	23	24.8	7.6	7.7	9.4
Iowa	968	71	30.9	7.8	8.7	14.4
Jackson	1,131	92	36.4	10.3	9.5	16.6
Jasper	1,151	106	34.4	12.5	12.3	9.6
Jefferson	681	55	30.2	10.9	13.0	6.3
Johnson	1,212	96	33.9	9.6	11.2	13.1
Jones	991	56	34.4	11.0	10.7	12.7
Keokuk	871	55	30.1	9.2	11.0	9.9
Kossuth	1,342	75	34.7	5.1	9.2	20.5
Lee	804	72	33.7	11.6	13.7	8.4
Linn	1,416	127	33.6	12.7	12.4	8.6
Louisa	597	36	28.7	5.9	8.6	14.2
Lucas	594	56	35.2	15.5	12.2	7.5
Lyon	1,015	82	33.8	5.8	7.6	20.3
Madison	1,133	123	36.2	17.8	12.9	5.5
Mahaska	881	68	32.7	8.6	10.8	13.2
Marion	947	96	32.6	14.0	11.2	7.4
Marshall	898	73	31.6	7.9	8.3	15.4
Mills	451	53	31.8	12.0	15.2	4.6
Mitchell	798	56	31.5	6.8	9.3	15.4
Monona	669	45	43.7	6.7	13.1	24.0
Monroe	620	50	34.4	14.0	12.7	7.7
Montgomery	487	47	26.1	10.0	12.5	3.6
Muscatine	742	45	28.9	9.9	10.4	8.6
O'Brien	880	45	32.7	9.0	15.5	8.1
Osceola	559	43	31.8	7.8	11.3	12.7
Page	639	30	29.7	10.4	12.2	7.1
Palo Alto	842	64	27.9	5.4	8.8	13.7
Plymouth	1,285	97	34.7	10.4	16.1	8.2
Pocahontas	802	54	29.4	5.3	10.7	13.4
Polk	768	82	35.5	16.1	14.4	5.0
Pottawattamie	1,203	76	40.1	13.8	16.0	10.4
Poweshiek	792	65	29.7	10.3	12.7	6.7
Ringgold	612	69	35.8	15.4	13.3	7.1
Sac	863	55	25.2	5.4	7.4	12.5
Scott	711	59	32.0	11.2	11.5	9.2
Shelby	865	38	29.7	7.0	10.3	12.4

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Table C. Summary of Coverage, Nonresponse, and Misclassification Adjustments by County: 2022 (continued)

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

Geographic area	Total (number)	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
ALL FARMS (NUMBER) - Con.						
Counties - Con.						
Sioux	1,672	102	38.2	10.5	14.9	12.7
Story	1,067	89	30.8	11.4	9.5	9.9
Tama	1,056	74	28.7	8.4	10.7	9.5
Taylor	596	45	36.5	14.1	13.7	8.7
Union	587	48	34.1	14.4	15.3	4.3
Van Buren	732	63	31.9	11.4	12.0	8.4
Wapello	682	58	26.7	12.0	9.4	5.3
Warren	1,388	149	35.7	16.1	13.5	6.0
Washington	1,176	101	31.1	9.3	15.3	6.5
Wayne	732	63	33.0	10.1	9.5	13.5
Webster	907	88	33.6	5.1	7.2	21.2
Winnebago	548	52	24.1	5.0	7.7	11.5
Winneshiek	1,459	138	31.1	11.9	10.0	9.2
Woodbury	1,005	71	37.9	9.3	10.8	17.8
Worth	538	34	22.7	8.0	9.3	5.3
Wright	734	44	27.5	6.6	10.1	10.8
LAND IN FARMS (ACRES)						
State Total						
Iowa	29,978,165	769,892	29.5	1.8	6.4	21.3
Counties						
Adair	348,125	30,217	41.4	2.9	9.7	28.9
Adams	248,630	17,929	34.6	3.4	9.3	21.8
Allamakee	304,451	17,266	37.2	7.0	10.2	20.0
Appanoose	206,941	25,555	36.7	11.2	17.2	8.3
Audubon	256,116	45,120	26.0	3.5	12.8	9.7
Benton	377,259	39,459	32.7	2.4	9.3	21.0
Black Hawk	290,438	52,251	22.9	3.1	12.2	7.7
Boone	333,540	20,382	17.7	1.5	5.3	10.9
Bremer	240,688	25,472	16.9	0.3	1.2	15.5
Buchanan	361,693	56,579	24.9	0.6	2.9	21.4
Buena Vista	322,399	37,523	29.5	3.9	22.5	3.2
Butler	327,856	31,170	25.0	1.3	5.7	18.0
Calhoun	306,722	49,117	27.6	2.8	16.2	8.5
Carroll	343,933	20,435	20.9	1.6	7.9	11.4
Cass	300,521	31,569	36.4	5.0	20.1	11.2
Cedar	366,548	21,835	29.7	1.3	5.6	22.8
Cerro Gordo	336,756	25,558	24.0	1.8	8.5	13.8
Cherokee	327,342	21,964	30.0	3.4	18.3	8.3
Chickasaw	273,833	21,385	27.0	0.2	0.8	25.9
Clarke	177,968	15,581	35.0	5.2	9.5	20.3
Clay	306,922	25,089	28.1	3.5	16.1	8.5
Clayton	430,213	54,200	36.8	2.8	6.9	27.1
Clinton	352,926	15,544	29.2	2.8	9.9	16.5
Crawford	439,226	21,996	29.1	1.4	5.4	22.3
Dallas	287,842	18,502	25.3	0.4	1.1	23.9
Davis	213,870	28,654	33.3	7.1	11.5	14.8
Decatur	231,581	18,293	35.1	5.4	12.8	16.9
Delaware	345,856	16,920	32.5	2.3	8.0	22.2
Des Moines	148,881	6,172	28.4	1.2	4.6	22.6
Dickinson	161,592	20,120	23.0	1.7	7.3	14.0
Dubuque	317,983	39,454	33.8	3.5	7.6	22.7
Emmet	216,211	23,186	14.0	1.6	7.6	4.7
Fayette	429,271	31,225	33.9	3.2	12.9	17.8
Floyd	301,797	28,267	23.3	0.7	2.2	20.4
Franklin	334,656	37,159	26.5	0.8	4.1	21.6
Fremont	264,206	24,852	28.1	1.9	9.4	16.8
Greene	318,483	39,295	28.1	1.3	5.8	21.0
Grundy	320,623	25,945	23.6	2.2	16.4	5.1
Guthrie	324,037	23,540	34.2	4.4	11.1	18.7
Hamilton	367,576	27,378	14.4	0.2	0.8	13.4
Hancock	337,777	34,705	18.2	1.1	4.9	12.1
Hardin	333,515	16,012	27.4	1.8	8.8	16.8
Harrison	374,383	22,004	42.3	3.0	10.2	29.1
Henry	233,603	13,252	25.7	2.9	9.1	13.8
Howard	296,769	15,022	16.8	2.3	7.8	6.7
Humboldt	223,283	14,193	17.9	0.9	6.7	10.3
Ida	210,663	18,852	19.3	2.0	6.3	11.0
Iowa	342,212	22,457	27.4	2.8	10.0	14.6
Jackson	292,239	31,224	31.0	4.5	8.9	17.6
Jasper	439,310	46,965	33.3	1.4	4.5	27.4
Jefferson	211,552	22,491	29.4	5.1	15.5	8.8
Johnson	259,760	13,642	30.3	4.0	12.8	13.5
Jones	319,791	7,909	33.1	2.2	6.1	24.9
Keokuk	277,478	19,450	34.6	3.4	10.9	20.3
Kossuth	584,543	34,978	37.6	1.3	7.2	29.0
Lee	223,700	18,214	36.6	6.9	18.0	11.7
Linn	338,977	53,206	28.2	4.3	13.2	10.7
Louisa	188,748	27,051	23.5	1.4	6.2	15.9
Lucas	177,001	23,909	30.4	8.1	10.3	12.1
Lyon	315,316	12,134	27.0	0.1	0.6	26.3
Madison	311,851	12,755	29.4	6.6	9.6	13.2
Mahaska	304,832	19,033	29.3	0.8	3.1	25.4
Marion	240,780	37,500	31.0	7.5	16.7	6.8

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Table C. Summary of Coverage, Nonresponse, and Misclassification Adjustments by County: 2022 (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.						
Marshall	333,581	42,355	25.8	1.6	8.6	15.5
Mills	210,969	55,080	23.0	4.4	15.6	3.0
Mitchell	255,760	24,001	30.8	1.8	7.2	21.8
Monona	406,263	47,045	40.2	2.0	8.4	29.8
Monroe	197,145	33,995	38.5	7.5	12.0	19.0
Montgomery	237,768	31,970	23.2	3.8	17.0	2.3
Muscatine	201,753	6,575	29.5	4.4	14.4	10.6
O'Brien	268,038	13,170	25.4	2.7	15.9	6.8
Osceola	198,039	31,338	18.8	2.3	9.9	6.7
Page	291,963	19,692	32.1	4.7	18.4	9.1
Palo Alto	360,741	23,714	26.5	1.4	7.6	17.5
Plymouth	544,068	44,108	35.5	3.9	19.8	11.9
Pocahontas	316,323	27,788	29.2	2.8	14.1	12.2
Polk	179,322	20,495	23.6	4.8	13.4	5.5
Pottawattamie	563,574	17,875	38.6	5.6	24.1	8.9
Poweshiek	288,668	17,565	22.8	4.4	14.7	3.7
Ringgold	311,401	39,382	39.5	9.1	13.9	16.5
Sac	344,405	28,509	23.9	1.9	9.1	12.9
Scott	201,629	59,247	19.4	2.8	9.0	7.6
Shelby	339,793	35,785	26.4	2.8	14.8	8.9
Sioux	485,793	14,831	27.6	2.4	11.1	14.0
Story	299,244	42,295	21.9	3.3	10.4	8.2
Tama	360,619	32,643	33.3	4.5	16.3	12.6
Taylor	296,690	32,301	36.5	6.8	17.5	12.2
Union	214,527	22,656	34.7	9.6	17.9	7.2
Van Buren	225,161	11,972	32.5	4.4	7.0	21.1
Wapello	195,594	18,956	23.5	5.5	10.9	7.1
Warren	296,409	34,706	32.9	7.9	14.3	10.7
Washington	298,992	37,264	27.6	3.1	16.4	8.0
Wayne	321,812	24,080	31.8	3.3	6.7	21.7
Webster	356,141	27,640	37.8	1.1	5.9	30.8
Winnebago	197,720	14,582	11.0	0.9	4.7	5.4
Winneshiek	373,151	30,114	34.2	5.5	12.6	16.1
Woodbury	468,824	30,884	36.3	2.3	7.4	26.5
Worth	162,856	13,299	17.3	2.3	10.3	4.7
Wright	369,835	11,687	24.9	2.0	10.4	12.5
SALES (\$1,000)						
State Total						
Iowa	43,935,488	1,728	24.3	5.1	6.2	12.9
Counties						
Adair	260,155	38	27.8	18.0	3.0	6.8
Adams	193,303	22	39.0	7.2	7.1	24.6
Allamakee	332,999	24	32.3	11.7	11.6	9.0
Appanoose	73,720	8	35.6	10.5	16.4	8.8
Audubon	418,072	29	25.6	11.5	7.3	6.8
Benton	449,688	37	31.6	2.8	10.6	18.3
Black Hawk	451,573	56	17.4	5.4	7.9	4.1
Boone	396,037	49	17.8	1.8	5.8	10.2
Bremer	337,683	41	21.2	0.5	2.2	18.5
Buchanan	563,632	66	21.1	2.0	2.2	16.9
Buena Vista	869,401	126	17.3	10.8	4.7	1.9
Butler	469,943	58	19.1	2.7	3.1	13.4
Calhoun	494,547	68	27.4	9.7	11.1	6.6
Carroll	740,164	43	22.8	10.9	5.9	6.1
Cass	371,233	32	26.2	10.5	10.2	5.5
Cedar	490,940	54	30.6	2.7	12.5	15.4
Cerro Gordo	409,098	34	20.8	5.7	5.7	9.4
Cherokee	551,667	90	29.8	8.0	18.7	3.1
Chickasaw	503,382	67	25.8	1.0	1.3	23.5
Clarke	125,842	32	43.5	19.0	4.7	19.8
Clay	460,428	46	21.0	10.1	8.8	2.1
Clayton	522,477	38	31.5	3.6	7.9	20.0
Clinton	470,647	27	25.7	3.0	10.6	12.0
Crawford	675,228	118	26.0	4.3	9.5	12.1
Dallas	331,420	18	24.4	0.6	1.0	22.9
Davis	148,118	34	24.7	14.3	5.1	5.3
Decatur	125,243	17	18.8	12.1	2.7	4.0
Delaware	770,692	66	31.8	3.4	7.8	20.6
Des Moines	145,787	25	28.1	1.7	6.1	20.3
Dickinson	228,875	28	20.7	1.5	8.7	10.5
Dubuque	606,143	88	31.0	4.0	6.8	20.2
Emmet	375,474	20	12.8	6.2	4.0	2.7
Fayette	685,126	48	22.3	7.8	5.1	9.4
Floyd	454,385	43	17.7	1.4	1.7	14.6
Franklin	694,801	46	19.3	3.6	3.2	12.5
Fremont	245,169	26	25.0	1.5	9.3	14.3
Greene	461,030	46	28.8	3.8	6.3	18.7
Grundy	486,720	46	26.3	4.8	17.1	4.5
Guthrie	305,107	26	31.9	14.1	6.3	11.5
Hamilton	794,200	52	13.3	1.3	1.4	10.6
Hancock	674,518	52	16.2	6.9	3.2	6.1
Hardin	805,518	133	19.3	5.5	6.4	7.3
Harrison	327,669	20	41.8	5.3	14.4	22.1

--continued

Table C. Summary of Coverage, Nonresponse, and Misclassification Adjustments by County: 2022 (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.						
Henry	230,577	14	21.2	3.5	10.8	7.0
Howard	586,466	81	9.3	3.1	4.1	2.2
Humboldt	287,801	26	14.9	2.0	5.4	7.5
Ida	327,840	41	20.2	2.5	11.5	6.2
Iowa	338,793	81	27.6	5.2	9.7	12.7
Jackson	326,812	39	27.2	7.3	6.3	13.5
Jasper	483,263	49	31.5	5.0	14.8	11.7
Jefferson	153,715	9	26.4	5.5	16.9	4.0
Johnson	326,529	24	22.6	6.2	8.5	7.9
Jones	396,942	14	28.6	2.1	5.4	21.1
Keokuk	301,632	51	31.2	7.8	18.4	5.0
Kossuth	924,728	82	32.1	5.1	8.1	18.9
Lee	179,542	23	42.5	10.9	21.4	10.2
Linn	396,311	68	26.8	4.3	12.7	9.9
Louisa	261,313	85	27.9	5.0	8.6	14.3
Lucas	91,079	53	47.8	28.7	4.9	14.2
Lyon	1,258,501	83	23.4	3.2	3.6	16.7
Madison	235,510	13	18.9	9.1	3.5	6.4
Mahaska	418,035	58	24.0	2.6	4.5	16.9
Marion	154,324	31	28.6	7.7	16.2	4.7
Marshall	446,804	68	20.4	1.5	6.9	12.0
Mills	173,097	45	21.3	3.3	16.8	1.1
Mitchell	493,871	53	32.7	4.0	8.9	19.8
Monona	324,954	38	36.0	3.6	7.0	25.4
Monroe	109,965	17	20.1	17.9	1.0	1.2
Montgomery	239,115	36	18.9	8.5	9.4	1.0
Muscatine	271,312	14	30.3	11.9	12.4	5.9
O'Brien	650,332	62	27.6	8.2	15.7	3.7
Osceola	699,798	73	16.2	7.5	5.9	2.8
Page	224,937	21	32.6	4.6	23.6	4.4
Palo Alto	783,389	147	18.0	6.5	5.6	5.9
Plymouth	1,116,816	140	23.1	5.3	14.2	3.7
Pocahontas	546,119	43	18.4	6.2	6.5	5.7
Polk	161,129	22	16.1	11.6	2.9	1.6
Pottawattamie	605,310	29	39.6	11.6	20.8	7.3
Poweshiek	386,737	21	13.7	7.0	1.8	4.8
Ringgold	226,601	78	21.2	11.4	1.7	8.1
Sac	685,051	85	17.6	4.5	6.4	6.8
Scott	315,151	70	12.9	0.6	1.5	10.8
Shelby	518,776	45	21.1	4.2	10.7	6.2
Sioux	2,344,436	159	24.8	8.9	8.9	7.0
Story	386,146	81	17.7	4.7	7.6	5.4
Tama	406,434	34	34.8	6.6	18.5	9.7
Taylor	252,514	12	20.3	11.9	4.2	4.2
Union	213,347	27	23.5	12.1	5.2	6.3
Van Buren	150,001	50	28.2	13.2	8.3	6.6
Wapello	138,952	24	19.4	5.6	12.6	1.2
Warren	170,973	29	29.5	7.5	16.6	5.4
Washington	952,561	126	17.1	4.5	9.6	3.0
Wayne	146,550	10	24.2	5.2	12.5	6.4
Webster	456,685	80	32.7	4.1	4.8	23.8
Winnebago	354,055	99	7.1	2.5	2.4	2.2
Winneshiek	542,435	75	36.7	10.1	14.4	12.2
Woodbury	576,980	35	28.3	3.1	5.3	19.9
Worth	167,176	13	11.5	2.3	6.7	2.5
Wright	719,410	23	15.2	5.4	3.0	6.8

Table D. American Indian or Alaska Native Producers: 2022

[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.			
Iowa	288	288	-	Jefferson	2	2	-
Counties				Johnson	4	4	-
Adair	2	2	-	Jones	1	1	-
Adams	3	3	-	Keokuk	4	4	-
Allamakee	4	4	-	Lee	3	3	-
Appanoose	1	1	-	Linn	6	6	-
Benton	2	2	-	Louisa	1	1	-
Black Hawk	2	2	-	Lucas	4	4	-
Boone	7	7	-	Madison	8	8	-
Bremer	3	3	-	Mahaska	2	2	-
Butler	1	1	-	Marion	8	8	-
Cass	1	1	-	Marshall	2	2	-
Cedar	2	2	-	Mills	3	3	-
Cerro Gordo	2	2	-	Mitchell	4	4	-
Chickasaw	3	3	-	Monona	2	2	-
Clarke	9	9	-	Monroe	2	2	-
Clay	2	2	-	Muscatine	3	3	-
Clayton	3	3	-	O'Brien	3	3	-
Clinton	6	6	-	Osceola	4	4	-
Crawford	1	1	-	Page	2	2	-
Dallas	2	2	-	Palo Alto	3	3	-
Davis	2	2	-	Pocahontas	8	8	-
Decatur	10	10	-	Polk	5	5	-
Delaware	2	2	-	Pottawattamie	11	11	-
Dubuque	1	1	-	Poweshiek	6	6	-
Emmet	2	2	-	Ringgold	3	3	-
Fayette	4	4	-	Sac	1	1	-
Floyd	2	2	-	Scott	3	3	-
Franklin	1	1	-	Shelby	1	1	-
Fremont	1	1	-	Sioux	8	8	-
Greene	3	3	-	Story	1	1	-
Grundy	1	1	-	Tama	6	6	-
Guthrie	4	4	-	Taylor	3	3	-
Hancock	1	1	-	Van Buren	5	5	-
Harrison	1	1	-	Wapello	7	7	-
Henry	2	2	-	Warren	10	10	-
Howard	1	1	-	Washington	4	4	-
Humboldt	2	2	-	Wayne	1	1	-
Ida	1	1	-	Webster	3	3	-
Iowa	3	3	-	Winnebago	1	1	-
Jackson	5	5	-	Winneshiek	4	4	-
Jasper	13	13	-	Woodbury	8	8	-

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

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

Appendix B.

General Explanation and Census of Agriculture Report Form

DEVELOPMENT OF THE CENSUS REPORT FORMS

Before the release of the 2017 Census of Agriculture's results, NASS had already begun preparations for the 2022 Census of Agriculture. The 2022 Census Content Team and the Data Collection Testing Teams evaluated the content and report form design for the census. They reviewed the 2017 report forms, solicited input from both internal and external customers, and developed criteria for determining acceptable content for inclusion in the 2022 Census of Agriculture. The teams tested the effectiveness of the 2022 report forms in various modes of data collection (mail, telephone, personal interview, and web) 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 usability testing to assess the user experience for the web report form in April and May 2020. In addition, NASS conducted two rounds of cognitive interviews for the paper report forms in April through August 2020; one to test new and modified questions, and one to test all sections of the report forms. In late 2020 through early 2021, NASS conducted a large-scale content test (OMB No. 0535-0243) of the general census of agriculture forms. This test began in late December 2020 when survey requests were mailed to a nationwide sample of approximately 36,000 farm producers. The paper, web, and telephone report forms were tested for question phrasing, reporting of new commodities, form design and flow, and respondent comprehension. Finally, in January through March 2022, NASS conducted a 15,000 record test of the web form to further evaluate the online submission system and functionality. Testing results from these activities helped determine final report form content and design. A sample copy of the 2022 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:

- Gourds
- Gooseberries
- Hemp was added to both the nursery section and the field crops section
- Longan
- Lychees
- Mulberries
- Parsnips
- Pawpaws
- Rambutan

Other changes include:

- Sod harvested or intended for sale in future years replaced sod harvested to include sod in production but not harvested.
- Vegetable seeds and Vegetable transplants to farm fields moved from Propagative Material Sold to Food Crops Grown Under Glass or Other Protection. Only square feet under protection were collected for these items.
- Vegetable seeds grown in the open were moved from the Nursery section and reported under the specific vegetable in the Vegetable section.

Items combined with another item(s) on the 2022 report form that were reported individually on the 2017 report form include:

- Black, red, and other raspberries were combined into raspberries, all
- Summer and winter squash were combined into squash (including zucchini)
- Sugarcane for sugar and sugarcane for seed were combined into sugarcane for sugar or seed

- Sweet corn for seed in the field crops section was combined into sweet corn in the vegetable section
- Temples are recorded under tangerines
- Cable, DSL, fiber optic were combined into broadband (high speed) internet

Livestock and Poultry Data Changes

Added item includes:

- Hair sheep or wool-hair crosses inventory

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

Added items include:

- Land with irrigation systems or equipment
- Precision agricultural practices
- Producers' involvement in marketing decisions

Deleted items include:

- Biodiesel and ethanol production systems
- Indication that a person is a principal operator or spouse of a principal operator
- Number of acres irrigated in the past five years

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 (22-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, hops, 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 2022 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 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).

Aware of right to appeal an adverse program decision to USDA's National Appeals Division. 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.

Bees. See Colonies of honey bees and Honey collected.

Berries, all. Refer to Land in berries.

Breeding livestock. See Total farm production expenses.

Broadband. This item is the number of farms that reported using DSL, cable, or fiber optic connections to the internet.

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.

CCC loans. See Commodity Credit Corporation loans.

Cellular data plan. 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 2017 this item was labeled mobile broadband plan for a computer or a cell phone. This is a wording change only; data are comparable.

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.

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.

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.

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

Coffee. Data include trees grown in the open as well as under shade or in greenhouses. Data for coffee relate to the July 2021 through June 2022 harvest season.

Colonies of honey bees. Published colonies inventory is the total number of colonies owned on December 31, 2022. 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 2022 were tabulated in the county where the operation had the largest value of all agricultural products raised or produced. 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. 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 2022 except for coffee. Data for coffee relate to July 2021 through June 2022.

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 2022.
3. Land occupied with growing crops for harvest in 2023 or later years but not harvested or summer fallowed in 2022 (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 2023 and no crop was harvested from these acres in 2022.
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 2022. It includes cropland summer fallowed in 2022 and planted to a crop (i.e., winter wheat, etc.) for harvest in 2023.

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.

Dry edible beans, excluding chickpeas and limas. Dry edible beans do not include chickpeas, dry lima beans, or

dry southern (black eyed/cowpeas).

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.

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.

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 2022 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 2022 census, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2022 census is the sixth 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 2022.

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 (1121). 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 (11212). This industry comprises establishments primarily engaged in milking dairy cattle.

Hog and pig farming (1122). This industry comprises establishments primarily engaged in raising hogs and pigs. These establishments may include farming activities, such as breeding, farrowing, and the raising of weanling pigs, feeder pigs, or market size hogs.

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 typology group. The classifications were based on two criteria: who owned the operation and gross cash farm income (GCFI). GCFI included the producer's sales of crops and livestock, fees for delivering commodities under production contracts, government payments, and farm-related income. Family farms are defined by the operation reporting more than 50 percent of this operation was owned by an operator's household and/or extended family.

Small family farms. Farms defined by GCFI less than \$349,000.

Midsized family farms. Farms defined by GCFI between \$350,000 and \$999,999.

Large family farms. Farms defined by GCFI between one million and five million or more.

Non-family farms. Farms defined as the producer and persons related to the producer do not own a majority of the business.

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 producers' ownership interest in the organization. This item is operations with 50 percent or more ownership interest held by operator and/or persons related by blood, marriage, or adoption.

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 2022 report form.

Food marketing practices. 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.

Gooseberries. This is a new item for 2022. In 2017, gooseberries were reported in other berries.

Gourds. This is a new item for 2022. In 2017, gourds were reported in other vegetables.

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 2018 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.

Grapes (including muscadine). This was updated in 2022 for clarification that muscadine grapes should be included. It is a wording change only; data are comparable.

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.

Hair sheep or wool-hair crosses. This is a new item for 2022.

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 2022 census definition for harvested cropland is the same as the 2017 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. Data include small grains harvested for hay including barley, oats, rye, and wheat as well as 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.

Hemp. In 2022, hemp was added to the field crops and nursery sections. Hemp previously would have been reported in other nursery or field crops. Hemp was asked based on utilization of the crop. In the field crops section, four utilizations were asked: 1) hemp for fiber, 2) hemp for floral (CBD and other cannabinoid usage), 3) hemp for grain, and 4) other hemp usage. In the nursery section, three categories were asked: 1) hemp clones or transplants sold for transplant to others, 2) hemp complete grows, and 3) hemp seeds. In 2017 and prior years, hemp was included in other crops.

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. Up to four hired managers were reported for each farm operation.

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.

Income. Net cash farm income is published for the operation and producer. 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 broadband, dial-up, cellular, satellite, or other methods.

Involvement in decisionmaking. 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. Marketing decisions were added in 2022.

Irrigated farms. In 2017, this item was referred to as the number of farms with irrigation. This is a wording change only; data are comparable.

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, 2022. 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, including land on which all berry crops failed. Respondents reported bearing age acres and nonbearing acres by 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. 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 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.

Conservation or reduced tillage. Conserves the soil by reducing erosion and decreasing water pollution. Conservation tillage leaves 30 percent or more of the soil surface covered by crop residue after planting. Reduced

tillage leaves between 15 percent and up to 30 percent of the soil surface covered. In 2017, this category was labeled reduced (conservation tillage). This is a wording change only; data are comparable.

Intensive or conventional tillage. Refers to tillage operations that use standard practices which leaves less than 15 percent of the soil surface covered by crop residue. Intensive tillage often involves multiple operations with implements such as moldboard, disk, or chisel plow. In 2017, this category was labeled as intensive (conventional tillage). This is a wording change only; the data are comparable.

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.

Land with irrigation systems or equipment present. This was a new question in 2022. Land includes acres irrigated in 2022 and acres that were not irrigated in 2022 but could have been irrigated, regardless of water rights.

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.

Longan. This is a new item for 2022. In 2017, longan were reported in other non-citrus fruit.

Lychees. This is a new item for 2022. In 2017, lychees were reported in other non-citrus fruit.

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 2022, 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 2022 does not necessarily represent the sales from crops harvested in 2022. Data may include sales from crops produced in earlier years and may exclude some crops produced in 2022 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 2022.

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 2022 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. This category includes fees for medical supplies, veterinary care, and custom services such as artificial insemination (AI), banding, breeding fees, caponizing, carcass removal, castrating, custom feed processing, hormone injections, performance testing, pregnancy testing, seining, sheep shearing, and other such care. This category excludes manure removal. 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 2022.

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. A producer with military service is a person who currently or previously served on active duty in the U.S. Armed Forces. For publication purposes, two categories are included in the personal characteristics tables 1) Never served or only on active duty for training in the Reserves or National Guard, 2) Active duty now or in the past. The categories in 2017 were: Never served and Served. This is a wording change only; data are comparable.

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

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.

Mulberries. This is a new item for 2022. In 2017, mulberries were reported in other berries.

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. 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.

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.

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.

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. 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 2017, this category included gooseberries and mulberries which are reported separately in 2022. 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 2022 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 2022 report form. In addition, beeswax, breeding fees, embryos, fur or pelts, horns, manure sold, and semen are included in this category. Data are for farms with production, not necessarily sold.

Other noncitrus fruit. Data relate to any noncitrus fruit not having a specific code on the census report form. Data are not directly comparable because several fruits were listed individually in 2022 and not included in other noncitrus 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 2022 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. Other spring wheat for grain was sometimes referred to as spring wheat for grain. 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.

Parsnips. This is a new item for 2022. In 2017, parsnips were reported in other vegetables.

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.

Pawpaws. This is a new item for 2022. In 2017, pawpaws were reported in other non-citrus fruit.

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

Peaches, all. Data were collected for pears as, Peaches, clingstone and Peaches, freestone, in all States including Hawaii.

Pears, all. Data were collected for Pears as, Bartlett and Pears, other than Bartlett in all States including Hawaii.

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.

Peas, southern (cowpeas) – blackeyed, crowder, etc. Excludes dry peas which were collected in the field crops section.

Pecans, all. All pecans are 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.

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.

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.

Precision agriculture. See Use of precision agriculture practices.

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 2022 farming or ranching.
2. *Other.* The producer spent less than 50 percent of his/her worktime during 2022 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.

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.

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

Production expenses. See Total farm production expenses.

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.

Rambutan. This is a new item for 2022. In 2017, rambutan were reported in other non-citrus fruit.

Raspberries, all. In 2022, data for black, red, and other raspberries were combined and reported as raspberries, all. Data are comparable to 2017.

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

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.

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.

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.

Sod harvested or intended for sale in future years. This is a new item for 2022. It replaced sod harvested to include sod in production but not harvested. Data are not comparable.

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. In 2017, the squash types were collected as separate items.

Sugarcane for sugar or seed. Sugarcane for sugar and sugarcane for seed were collected separately in 2017 but were combined in 2022 and collected as sugarcane for sugar or seed. Data are not comparable.

Sweet corn. Sweet corn includes sweet corn harvested for the fresh and processing markets as well as for seed. Sweet corn harvested for the fresh market includes seed grown in the open and the category is not comparable to 2017 for this category. See Vegetables harvested for fresh market.

Sweet corn for seed. Sweet corn for seed is not published as a separate data item in 2022. Sweet corn for seed is in the field crop section was combined into vegetable seeds in the vegetable section.

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. Data include temples.

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 2022. 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 2022 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 2022. 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. 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 2022 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 2022 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 2022, 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 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 2022.

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. 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 2022.

Fertilizer, lime, and soil conditioners. These 2022 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 2022. 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 2022 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 2022 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 2022 on debts secured by real estate for the farm.
2. *Not secured by real estate.* These data include all interest expenses paid in 2022 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 category includes fees for medical supplies, veterinary care, and custom services such as artificial insemination (AI), banding, breeding fees, caponizing, carcass removal, castrating, custom feed processing, hormone injections, performance testing, pregnancy testing, seining, sheep shearing, and other such care. This category excludes manure removal. See Total farm production expenses.

Other livestock and poultry purchased or leased. These expenses include all non-breeding livestock and poultry purchased or leased during 2022 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 2022. 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 2022. 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 2022. 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 2022. 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 2022 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 6, 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 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 2022. 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.

Use of precision agriculture practices. This is a new item for 2022. The use of precision agricultural practices is defined as the use of practices that utilize technology to improve agricultural productivity or efficiency by connecting the practice to a digital environment for crop or livestock production. Several examples of precision agriculture practices are the use of global positioning (GPS) guidance systems, GPS yield monitoring and soil mapping, variable rate input applications, use of drones for scouting fields or monitoring livestock, electronic tagging, precision feeding, and robotic milking. Precision agriculture practices are not limited to these examples.

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.

Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products. 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. 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 seeds. Include seed grown under protective

cover for vegetable crops.

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. Data include vegetables harvested for seed and are not directly comparable to 2017.

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.

Young producers. A young producer is defined as a producer 34 years of age or younger. This is a definition change from 2017. Young producers in 2017 included producers 35 years of age or younger. The data are not comparable.

UNITED STATES 2022 CENSUS OF AGRICULTURE

Form Number: 22-A100
(09/20/2021)



National Agricultural
Statistics Service

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

OFFICE USE ONLY

22-A100

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0011	0012	
0014	0015	0016
0021	0022	0023

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

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

- **Your mandatory report is due by February 6, 2023.**
- 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:

9912	Respondent Name <input type="text"/>	9911	Respondent Phone <input type="text" value="-"/> <input type="text" value="-"/>	Check if cell phone <input type="checkbox"/>
1095	Respondent E-mail <input type="text"/>	9910	Date Completed (MM-DD-YYYY) <input type="text" value="-"/> <input type="text" value="-"/>	
9937	Operation E-mail (if different from above) <input type="text"/>	9936	Operation Phone <input type="text" value="-"/> <input type="text" value="-"/>	Check if cell phone <input type="checkbox"/>

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 response 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 and Statistical Efficiency Act of 2018, Title III of Pub. L. No. 115-435, codified in 44 U.S.C. Ch. 35 and other applicable Federal laws. For more information on how we protect your information please visit: <https://www.nass.usda.gov/confidentiality>. Response to this survey is required by law under Title 7 USC 2204(g) Public Law 105-113.

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22100010



SECTION 1 ACREAGE IN 2022

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 ACRES</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:</u></p> <ul style="list-style-type: none"> • enrolled in Conservation Reserve Program (CRP) • enrolled in Wetlands Reserve Program (WRP) • enrolled in Farmable Wetlands Program (FWP) • enrolled in Conservation Reserve Enhancement Program (CREP) • rented or leased to others part of the year • used on a fee per head or animal unit month (AUM) basis 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	=	0046	BOX D

5. Does the figure in **Box D** = 0 or do you rent all your land to someone else?

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?

0055 Principal County Name	0060 State	0056 Number of Acres

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

3026 Other County Name(s)	3031 State	0057 Number of Acres
3027	3032	0058
3028	3033	0059



SECTION 2 LAND USE IN 2022

Report how the acres in Box D on the previous page were used.

- Report acres in the first item that applies.
- Report acres only once.
- 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 2022 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
- home gardens
- livestock facilities
- ponds
- roads
- wasteland, etc. 0797

BOX E

5. **TOTAL ACRES** - Add items 1-4 to determine your total acres operated. 0798

6. Does **Box E** above = **Box D** on the previous page?

Yes - Continue

No - Go back and correct your figures. These figures should be the same.

The acres in Box E will be referred to as “this operation” for the remainder of this form.

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SECTION 3 LAND RENTED OR LEASED FROM OTHERS FOR CASH

1. In 2022, 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 **Yes** - Complete this section 3 **No** - Go to SECTION 4

	Mark "X" if None	Number of Acres
2. How many acres of non-irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land. 3421	<input type="checkbox"/>	
3. How many acres of irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land. 3424	<input type="checkbox"/>	
4. How many acres of permanent pasture, grazing, or grassland were rented or leased for cash? Exclude Federal, State, and other types of land rented or leased on an animal unit month (AUM) basis 3427	<input type="checkbox"/>	

SECTION 4 LAND USE PRACTICES

	Mark "X" if None	Number of Acres
1. During 2022, considering the total acres on this operation, how many acres –		
a. Were drained by tile? 3450	<input type="checkbox"/>	
b. Were artificially drained by ditches? 3451	<input type="checkbox"/>	
c. Were under a conservation easement? 3452	<input type="checkbox"/>	
2. During 2022, considering the cropland acres on this operation, [on] how many acres –		
a. Were no-till practices used? 3455	<input type="checkbox"/>	
b. Were conservation or reduced tillage, excluding no-till, practices used? 3454	<input type="checkbox"/>	
c. Were intensive or conventional tillage practices used? 3453	<input type="checkbox"/>	
d. Were planted to a cover crop? (Cover crops are planted primarily for managing soil fertility, soil quality, and controlling weeds, pests, and diseases.) Exclude CRP acres 3456	<input type="checkbox"/>	
3. At any time during 2022, did this operation use precision agriculture practices to manage crops or livestock? This would include the use of global positioning (GPS) guidance systems, GPS yield monitoring and soil mapping, variable rate input applications, use of drones for scouting fields or monitoring livestock, electronic tagging, precision feeding, robotic milking, etc. 1165	1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	

SECTION 5 IRRIGATION

1. Were any acres irrigated on this operation or were there any irrigation systems or irrigation equipment available on this operation in 2022?

- | | |
|--|--|
| <u>INCLUDE</u> | <u>EXCLUDE</u> |
| • Sprinklers, drip or trickle irrigation, etc. | • Water used exclusively for home use |
| • Ditches or furrows, controlled and uncontrolled flooding, etc. | • Water used exclusively for aquaculture |

1166 1 **Yes** - Continue 3 **No** - Go to SECTION 6

	Mark "X" if None	Number of Acres
2. How many acres of harvested cropland were irrigated? 0680	<input type="checkbox"/>	
3. How many acres of all other land were irrigated? Include pasture and rangeland, CRP and failed cropland, and all other non-harvested cropland 0681	<input type="checkbox"/>	
4. How many acres on this operation have irrigation systems or equipment? Include all acres irrigated in 2022 and acres that could have been irrigated in 2022 using the existing irrigation systems available on the operation, regardless of water rights. 1167	<input type="checkbox"/>	
5. Do you intend to use the irrigation systems or irrigation equipment on this operation in the future? 1168	1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	



SECTION 6 CROP INSURANCE, CONSERVATION RESERVE PROGRAM AND OTHER GOVERNMENT PROGRAMS

		Mark "X" if None	Number of Acres
1.	How many acres in this operation were covered under any crop insurance policy in 2022?	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, 2022?	0683 <input type="checkbox"/>	
			Dollars
a.	What was the amount received in 2022 for participation in these programs?	0685 <input type="checkbox"/>	\$.00
3.	What was the amount received in 2022 for all other Federal agricultural program payments? Exclude any type of insurance payments received.	1422 <input type="checkbox"/>	\$.00
4.	What was the amount received in 2022 from state and local government agricultural program payments?	1423 <input type="checkbox"/>	\$.00
5.	What was the total amount received in 2022 from Commodity Credit Corporation (CCC) loans for all commodities?	1411 <input type="checkbox"/>	\$.00
6.	What was the total amount spent in 2022 to repay CCC loans?	1414 <input type="checkbox"/>	\$.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 7 TYPE OF ORGANIZATION

1. In 2022, 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. In 2022, how many households shared in the net farm income of this operation? 1608

Number

3. Was this operation organized as a Limited Liability Company (LLC) under State law? 1673 1 Yes 3 No

4. In 2022, 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 –
 ➔ • Estate or trust. 1674 1 Yes 3 No
 ➔ • Government facility, grazing association or American Indian reservation 1675 1 Yes 3 No
 • Other, specify type. 1676

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SECTION 8 PERSONAL CHARACTERISTICS

1. In 2022, 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

1574

2. Answer the following questions for up to four individuals who were involved in the decisions for this operation as of **December 31, 2022.**

	Person 1	Person 2	Person 3	Person 4
	1836	1852	1872	1873
a. Full name				
b. 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
c. What was this person's age on December 31, 2022?	1925 <input style="width: 40px;" type="text"/> age	1585 <input style="width: 40px;" type="text"/> age	1596 <input style="width: 40px;" type="text"/> age	1615 <input style="width: 40px;" type="text"/> age
d. 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
e. Race	Mark one or more. 2701 <input type="checkbox"/> White 2702 <input type="checkbox"/> Black or African American 2703 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe <input style="width: 40px;" type="text"/> 2733 <input style="width: 40px;" type="text"/> 2705 <input type="checkbox"/> Asian 2704 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	Mark one or more. 1801 <input type="checkbox"/> White 1802 <input type="checkbox"/> Black or African American 1803 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe <input style="width: 40px;" type="text"/> 1833 <input style="width: 40px;" type="text"/> 1805 <input type="checkbox"/> Asian 1804 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	Mark one or more. 1901 <input type="checkbox"/> White 1902 <input type="checkbox"/> Black or African American 1903 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe <input style="width: 40px;" type="text"/> 1933 <input style="width: 40px;" type="text"/> 1905 <input type="checkbox"/> Asian 1904 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	Mark one or more. 1616 <input type="checkbox"/> White 1617 <input type="checkbox"/> Black or African American 1618 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe <input style="width: 40px;" type="text"/> 1619 <input style="width: 40px;" type="text"/> 1620 <input type="checkbox"/> Asian 1621 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander
f. At which occupation did this person spend the majority (50 percent or more) of his/her worktime in 2022?	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
g. 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
h. How many days did this person work off the farm in 2022? 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

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SECTION 8 CONTINUED –

	Person 1, continued	Person 2, continued	Person 3, continued	Person 4, continued	
i. Did this person live on this operation at any time in 2022?	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	
j. 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"/>	
k. 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"/>	
l. 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	
	m. How many people lived in this person's household in 2022?	2577 <input type="text"/> number	1589 <input type="text"/> number	1600 <input type="text"/> number	1637 <input type="text"/> number
	n. 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, 2022 ? 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. Marketing decisions	1687 1 <input type="checkbox"/>	1688 1 <input type="checkbox"/>	1689 1 <input type="checkbox"/>	1690 1 <input type="checkbox"/>
e. 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"/>
f. 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"/>



SECTION 9 HAY AND FORAGE CROPS

1. Were any hay or forage crops cut or harvested from this operation in 2022?

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 10

2. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested in 2022. 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 2022. 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	Total Number of Bales	Average Weight per Bale
4. Alfalfa and alfalfa mixtures for dry hay. . . 0103	<input type="checkbox"/>			Tons, dry	OR	Lbs., dry
5. Haylage or greenchop from alfalfa or alfalfa mixtures 1070	<input type="checkbox"/>			Tons, green		
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. 4111	<input type="checkbox"/>			Tons, dry	OR	Lbs., dry
7. All other haylage, grass silage, and greenchop. 1073	<input type="checkbox"/>			Tons, green		

SECTION 10 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 2022?

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 11

For items 2 through 4, fill in the columns below for this operation in 2022.
 • 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 12. 1023	Mark "X" if None <input type="checkbox"/>	Acres in Production	Number of Trees Cut	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00
3. Short rotation woody crops - trees with growth cycles of 10 years or less. Exclude nursery trees, evergreens for replanting, and timber. Report nursery stock in SECTION 12 1025	<input type="checkbox"/>	Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00
		Number of Taps	Syrup Produced	Gross Value of Sales (Dollars)	
4. Maple syrup 0800	<input type="checkbox"/>		Gallons	\$.00	

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SECTION 11 FIELD CROPS

1. Were any field crops, such as corn, soybeans, wheat, etc., harvested from this operation in 2022?

INCLUDE

- your landlord's share and crops grown under contract

EXCLUDE

- crops grown on land rented to others
- home gardens

1011

1 **Yes** - Complete this section

3 **No** - Go to SECTION 12

Acres Harvested	Acres Irrigated

2. Acres from which field crops were harvested in 2022.
Report multiple cropped acreage only once. 1780

3. Fill in the columns below for all field crops harvested from this operation in 2022. For those crops not printed in the table, enter the crop name and code from the list 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)
Corn for grain or seed	0067		Bu.		\$.00
Soybeans for beans or seed	0088		Bu.		\$.00
Wheat, winter for grain or seed	0572		Bu.		\$.00
Other field crops, specify below:					
					\$.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
All hay including alfalfa and other - report in SECTION 9		Hemp for fiber (pounds)	2615	Rapeseed (pounds)	668
Alfalfa seed (pounds)	542	Hemp for floral (CBD or other cannabinoid usage) (pounds)	2620	Rice (hundredweight)	677
Bahia grass seed (pounds)	551	Hemp for grain (pounds)	2625	Rye for grain or seed - exclude ryegrass (bushels)	686
Barley for grain or seed (bushels)	079	Hemp for other utilizations, specify above (pounds)	2630	Ryegrass seed (pounds)	689
Beans, dry edible - exclude chickpeas and limas (hundredweight)	554	Hemp seeds - report in SECTION 12		Safflower (pounds)	692
Bentgrass seed (pounds)	560	Herbs, dried (pounds)	620	Sesame (pounds)	701
Bermuda grass seed (pounds)	563	Hops (pounds) - Report to the nearest tenth acre	623	Sorghum for grain or seed - include milo (bushels)	082
Birdsfoot trefoil seed (pounds)	566	Indian corn (pounds)	695	Sorghum for silage or greenchop - exclude sorghum-sudan crosses (tons)	085
Bromegrass seed (pounds)	569	Jobba (pounds)	626	Sorghum for syrup (gallons)	704
Buckwheat (bushels)	575	Kentucky bluegrass seed (pounds)	629	Sudangrass seed (pounds)	713
Camelina (pounds)	608	Lentils (hundredweight)	635	Sugarbeets for seed (pounds)	716
Canola, edible (pounds)	614	Lespedeza seed (pounds)	638	Sugarbeets for sugar (tons)	719
Chickpeas, all (garbanzos) (hundredweight)	2816	Lima beans, dry (hundredweight)	557	Sugarcane for sugar or seed (tons)	2290
Clover, crimson clover seed (pounds)	593	Mint, peppermint (pounds of oil)	047	Sunflower seed, non-oil variety (pounds)	776
Clover, red clover seed (pounds)	671	Mint, spearmint (pounds of oil)	050	Sunflower seed, oil variety (pounds)	773
Clover, white clover seed (pounds)	761	Mint, tea leaves (pounds)	767	Switchgrass (tons)	647
Corn for silage or greenchop (tons)	070	Miscanthus (tons)	641	Timothy seed (pounds)	746
Cotton, Pima (bales) - include cottonseed in value of sales only	644	Mustard seed (pounds)	650	Tobacco (pounds) - Report to the nearest tenth acre	094
Cotton, Upland (bales) - include cottonseed in value of sales only	581	Oats for grain or seed (bushels)	076	Triticale for grain (bushels)	749
Dill for oil (pounds)	596	Orchardgrass seed (pounds)	653	Vetch seed (pounds)	755
Emmer and spelt (bushels)	599	Peanuts for nuts (pounds)	656	Wheat, durum for grain or seed (bushels)	578
Fescue seed (pounds)	602	Peas, Austrian winter peas (hundredweight)	548	Wheat, other spring for grain or seed (bushels)	728
Flaxseed (bushels)	605	Peas, dry edible (hundredweight)	659	Wheatgrass seed (pounds)	758
Guar (pounds)	617	Peas, dry southern/cowpeas (bushels)	584	Wild rice (hundredweight)	764
		Popcorn (pounds shelled)	662	Other seeds, specify above (pounds)	770
		Potatoes - report in SECTION 13		Other field crop, specify above (pounds)	752
		Proso millet for grain or seed (bushels)	665		

22100093



SECTION 12 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, vegetable seeds under protective cover, food and other crops grown under protective cover, flower seeds, or other propagative materials grown for sale on this operation in 2022? Report food crops temporarily covered for early germination, frost protection, etc. in SECTION 13 or 14.

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
- vegetable seeds grown in the open

1032 1 **Yes** - Complete this section

3 **No** - Go to SECTION 13

2. Report total area and irrigated area on which nursery, greenhouse, floriculture, mushrooms, and propagative materials were grown under glass or other protection in 2022 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, floriculture, sod, mushrooms, and propagative materials were grown in the open in 2022 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 grown under protection, and propagative materials grown for sale on this operation in 2022. 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	SOD	CODE
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets	0479	Sod harvested or intended for sale in future years	1897
Cut flowers and cut florist greens	0485	PROPAGATIVE MATERIAL SOLD	CODE
Foliage plants, indoor - Include hanging baskets	0707	Bulbs, corms, rhizomes, and tubers, dry	0482
Potted flowering plants	0710	Cuttings, seedlings, liners, plugs	1002
Other floriculture and bedding, specify above	1015	Flower seeds	0882
NURSERY CROPS	CODE	Tobacco plants sold for transplant to farm fields	1004
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	FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION	CODE
Aquatic plants	0880	Fruits and berries	1008
HEMP	CODE	Tomatoes	1019
Hemp clones or transplants sold for transplant to others	2640	Vegetable seeds	0884
Hemp complete grows	2655	Vegetable transplants to farm fields	1006
Hemp seeds	2685	Other vegetables and fresh cut herbs	0503
		MUSHROOM CROPS	CODE
		Mushrooms - Report growing area and sales	0494
		Mushroom spawn - Report sales only	2495

22100101



SECTION 13 VEGETABLES, POTATOES, AND MELONS

1. Were any vegetables, vegetable seeds grown in the open, potatoes, sweet corn, or melons harvested from this operation in 2022? Report crops grown under glass or other protection in SECTION 12.

INCLUDE

- crops grown under contract
- crops grown for seed

EXCLUDE

- home garden, personal or home use crops

1101 1 **Yes** - Complete this section 3 **No** - Go to SECTION 14

2. Acres from which vegetables, potatoes, and melons were harvested in 2022. Exclude home gardens. 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 2022. 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 2022. 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, bell - exclude pimientos	0443
Asparagus, bearing age	0418	Ginger root	0611	Peppers, other than bell - include chile	0445
Beans, lima	0429	Ginseng, cultivated only	0446	Potatoes	0097
Beans, snap (bush and pole)	0381	Gourds	0422	Pumpkins	0449
Beets	0383	Herbs, fresh cut	0455	Radishes	0451
Broccoli	0385	Honeydew melons	0423	Rhubarb	0453
Brussels sprouts	0387	Horseradish	0424	Spinach	0457
Cabbage, Chinese (nappa, bok choy, etc.)	0389	Kale	0425	Squash (including zucchini)	0459
Cabbage, head	0391	Lettuce, head	0428	Sweet corn	0461
Cabbage, mustard	0393	Lettuce, leaf	0430	Sweet potatoes	0100
Cantaloupes and muskmelons	0395	Lettuce, Romaine	0432	Taro	0743
Carrots	0397	Mustard greens	0431	Tomatoes in the open	0463
Cauliflower	0399	Okra	0437	Turnip greens	0467
Celery	0401	Onions, dry	0433	Turnips	0465
Chicory	0403	Onions, green	0435	Watercress	0471
Collards	0407	Parsley	0439	Watermelons	0473
Cucumbers and pickles	0411	Parsnips	1465	Other vegetables, specify above	0475
Daikon	0413	Peas, Chinese (sugar, snow)	0405		
Eggplant	0415	Peas, green	0441		
Escarole and endive	0417	Peas, southern (cowpeas) - blackeyed, crowder, etc	0409		



SECTION 14 FRUIT, NUTS, AND BERRIES

1. Were any fruit or nut trees, including grapevines, or berries on this operation in 2022?

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 15

2. Acres and irrigated acres in bearing and nonbearing fruit orchards, vineyards, nut trees, and berries in 2022. Exclude home gardens, personal or home use 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 fruit, nuts, and berries sold from this operation in 2022. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts 1329

FRUIT AND NUTS	
Gross Value of Sales (Dollars)	
Mark "X" if None <input type="checkbox"/>	\$ _____ .00

BERRIES	
Gross Value of Sales (Dollars)	
Mark "X" if None <input type="checkbox"/>	\$ _____ .00

4. Fill in the columns below for all fruit, nut trees, and berries on this operation in 2022. 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	Pineapples	1297	Hazelnuts (Filberts)	0327
Apricots	0129	Plumcots, pluots, other		Macadamia nuts	0333
Avocados	0135	plum/apricot hybrids	0264	Pecans, improved	0336
Bananas	0141	Plums	0243	Pecans, native and seedling	0342
Cherimoyas	0293	Pomegranates	0255	Pistachios	0351
Cherries, sweet	0345	Prunes	0249	Walnuts, English	0357
Cherries, tart	0587	Rambutan	2278	Other nuts, specify above	0363
Coffee (2021-2022 crop)	0153	Other non-citrus fruits,			
Dates	0159	specify above	0261		
Figs	0165			BERRIES	CODE
Grapes (include muscadine)	0366	CITRUS FRUIT	CODE	Aronia berries	0507
Guavas	0183	Grapefruit	0267	Blackberries and dewberries -	
Kiwifruit	0189	Kumquats	0273	include marionberries	0509
Longan	2248	Lemons	0279	Blueberries, tame	0512
Lychees	2258	Limes	0285	Blueberries, wild	0515
Mangos	0195	Tangelos	0303	Boysenberries	0518
Nectarines	0201	Tangerines (Mandarins)	0309	Cranberries	0521
Olives	0207	Oranges, Valencia	0150	Currants (black or red)	0524
Papayas	0213	Oranges, other than Valencia -		Elderberries	0508
Passion fruit	0219	include Navel	0174	Gooseberries	2540
Paw paws	2268	Other citrus fruit, specify above	0315	Loganberries	0530
Peaches, clingstone	0222			Mulberries	2550
Peaches, freestone	0216	NUTS	CODE	Raspberries, all	2570
Pears, Bartlett	0234	Almonds	0321	Strawberries	0536
Pears, other than Bartlett	0240	Chestnuts	0324	Other berries, specify above	0539
Persimmons	0237				



SECTION 15 CATTLE AND CALVES

1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2022?

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 16

2. Of the total number of cattle and calves on hand December 31, 2022, how many were –

- | | | |
|---|------------------|--------------------------|
| | Mark "X" if None | |
| a. Beef cows? Include beef heifers that had calved. Exclude heifers that had not calved, steers, calves, and bulls. | 0804 | <input type="checkbox"/> |
| b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved. | 0805 | <input type="checkbox"/> |
| c. Other cattle and calves? Include heifers that had not calved, steers, calves, and bulls | 1206 | <input type="checkbox"/> |
| d. TOTAL cattle and calves on hand December 31, 2022. Add items 2a, 2b, and 2c | 0803 | <input type="checkbox"/> |

Number on this operation December 31, 2022

3. Of the cattle and calves sold or moved from this operation during 2022, how many were –

- | | | |
|--|------|--------------------------|
| | 0808 | |
| a. Calves sold or moved from this operation in 2022 weighing less than 500 pounds? | | <input type="checkbox"/> |
| b. Cattle sold or moved from this operation in 2022, including calves weighing 500 pounds or more? | 0810 | <input type="checkbox"/> |

Total number sold or moved in 2022

4. Report gross value of sales of cattle and calves in 2022. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts.

INCLUDE

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

1339

5. Sales of milk from cows 1380

Gross Value of Sales (Dollars)
\$.00
\$.00

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

- | | | |
|---|------|--------------------------|
| | 1207 | |
| a. How many steers and heifers reported in item 2c above were on feed December 31, 2022, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded. | | <input type="checkbox"/> |
| b. How many of the steers and heifers sold during 2022 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 | <input type="checkbox"/> |

Number on this operation December 31, 2022

22100135



SECTION 16 HOGS AND PIGS

1. Did you or anyone else have any hogs or pigs on this operation in 2022? 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 17

	Mark "X" if None	
2. Total number of hogs and pigs on hand December 31, 2022. 0815	<input type="checkbox"/>	Number on this operation December 31, 2022
3. Number of hogs and pigs sold or moved from this operation during 2022, including feeder pigs 0820	<input type="checkbox"/>	Total number sold or moved in 2022
4. Report gross value of sales for hogs and pigs sold from this operation in 2022. 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 style="width: 100px;" type="text"/> .00
5. Mark one item which best describes this type of operation:		
1241 <input type="checkbox"/> Farrow to wean	1242 <input type="checkbox"/> Farrow to finish	1243 <input type="checkbox"/> Finish only
1244 <input type="checkbox"/> Farrow to feeder	1245 <input type="checkbox"/> Nursery	1246 <input type="checkbox"/> Other, specify → <input style="width: 100px;" 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 17 HORSES, PONIES, MULES, BURROS, AND DONKEYS

1. Did you or anyone else have any horses, ponies, mules, burros, or donkeys on this operation in 2022?

1247 1 **Yes** - Complete this section 3 **No** - Go to SECTION 18

Report inventory and sales for this operation in 2022.

• Include the value of your landlord's share, marketing charges, taxes, hauling, etc.

	Mark "X" if None	Number on this operation December 31, 2022	Total Number Sold in 2022	Gross Value of Sales in 2022 (Dollars)
2. Horses and ponies OWNED by this operation. 0872	<input type="checkbox"/>			\$ <input style="width: 100px;" type="text"/> .00
3. Horses and ponies NOT owned by this operation. 0822	<input type="checkbox"/>			\$ <input style="width: 100px;" type="text"/> .00
4. Mules, burros, and donkeys 0833	<input type="checkbox"/>			\$ <input style="width: 100px;" 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 34, item 7). 1406				
	<input type="checkbox"/>			Gross Value of Sales in 2022 (Dollars)
				\$ <input style="width: 100px;" type="text"/> .00

22100143



SECTION 18 SHEEP AND GOATS

1. Did this operation own or custom feed for others any sheep, lambs, goats, or kids in 2022, 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 19

Report for this operation in 2022.

- Include in the value of sales the value of your landlord's share, marketing charges, taxes, hauling, etc.

		Number owned or custom fed on December 31, 2022	Total number sold or moved in 2022	Gross Value of Sales (Dollars)	
2.	Sheep and lambs 0824	<input type="checkbox"/>		\$.00
a.	Hair sheep or wool-hair crosses 0818	<input type="checkbox"/>			
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
		Total amount produced in 2022	Total amount sold or moved in 2022	Gross Value of Sales (Dollars)	
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 19 AQUACULTURE

1. Did you or anyone else have any aquaculture on this operation in 2022? Include production for others on a contract basis.

1157 1 **Yes** - Complete this section 3 **No** - Go to SECTION 20

2. Fill in the columns below for all aquaculture raised on this operation in 2022. Report aquatic plants in SECTION 12.
- 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 2022		Total number sold or moved in 2022	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				



SECTION 20 POULTRY

1. Did you or anyone else have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on this operation in 2022? Include poultry grown for others on a contract basis.

1217 **Yes** - Complete this section 3 **No** - Go to SECTION 21

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)
	\$ <input style="width: 100px;" type="text"/> .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, 2022	Total number sold or moved from this operation in 2022

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 2022. Enter the poultry type and code from the table below.

Enter Poultry Type	Code	Number on this operation December 31, 2022	Total number sold or moved from this operation in 2022

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 2022. Include chicks, poults, ducklings, etc. Include poultry custom hatched for others 0916

Mark "X" if None	Number hatched on this operation in 2022

b. What type(s) of poultry was hatched in this operation's hatcheries in 2022? Mark all that apply:

1291 Egg-type chickens 1292 Broiler-type chickens 1293 Turkeys 1294 All other poultry



SECTION 21 COLONIES OF HONEY BEES

1. Did this operation own honey bees in 2022, regardless of location?
 1104 1 **Yes** - Complete this section 3 **No** - Go to SECTION 22

	Number of colonies owned on December 31, 2022	Largest number of colonies owned for all purposes in 2022	Largest number of honey producing colonies owned in 2022	Honey collected in 2022, regardless of location (Pounds)	Gross Value of Sales of Honey (Dollars)
2. Colonies of honey bees owned..... 0839					\$.00

SECTION 22 OTHER LIVESTOCK

1. Did you or anyone else have other livestock on this operation in 2022?
 4428 1 **Yes** - Complete this section 3 **No** - Go to SECTION 23

2. Fill in the columns below for all other livestock on this operation in 2022. 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, 2022	Total number sold in 2022	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	Live mink (report pelts in SECTION 23) 1106	
Package bees	4790	Elk in captivity	0890	Live rabbits	
Bees, other than honey		Laboratory animals	4892	(report pelts in SECTION 23)	1108
or package bees	4840	Llamas	0874	Worms	4895
Bison	0886			Other livestock, specify above	4898

SECTION 23 LIVESTOCK PRODUCTS

1. Did you or anyone else produce any livestock products on this operation in 2022?
 4429 1 **Yes** - Complete this section 3 **No** - Go to SECTION 24

2. Fill in the columns below for other livestock products produced on this operation in 2022. 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 2022	Unit	Gross Value of Sales (Dollars)
				\$.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 (include mink)	4946	Other animal products not listed, specify above	4958



SECTION 24 PRODUCTION CONTRACTS AND CUSTOM FEEDING

1. At any time during 2022, 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 25

2. Report number of head, bushels, etc. that were grown or raised under production contracts and moved from this operation in 2022.		Total quantity moved from this operation in 2022	Unit	Total dollar amount received in 2022 for delivering commodities under production contracts (Dollars)
a. Broilers and other meat-type chickens.	1304 <input type="checkbox"/> Mark "X" if None		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="checkbox"/>			3310 \$.00
j. Grains and oilseeds – specify type ↴	1141 <input type="checkbox"/>		bushels	3311 \$.00
k. Vegetables and other crops – specify type ↴	1142 <input type="checkbox"/>			3312 \$.00
l. Vegetables and other crops – specify type ↴	1143 <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 → 1146 |
| 1323 <input type="checkbox"/> Veterinary services | 1321 <input type="checkbox"/> Fuels | 1315 <input type="checkbox"/> None |

4. Enter the name of the contractor that provided inputs and owned the commodity ↴

1327



SECTION 25 ORGANIC AGRICULTURE

1. During 2022, 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 **Yes** - Complete this section 3 **No** - Go to SECTION 26

2. Report type of production. Mark all that apply.

3502 USDA NOP certified organic production 1252

3503 USDA NOP organic production exempt from certification (exempt is production normally less than \$5,000 in sales).

3504 Acres transitioning into USDA NOP organic production.

3506 Production according to USDA NOP standards but NOT certified or exempt.

Specify Certifying Agency

3. What was the value of USDA NOP certified or exempt organically produced commodities sold from this operation in 2022? 3505

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	
	.00

SECTION 26 PRACTICES

1. At any time during 2022, did this operation have internet access, either on the operation or at an operator's residence?

1260 **Yes** - Report the type of service that was used to access the internet. Mark all that apply:

1265 Cellular data plan for a smartphone or other mobile device

1266 Satellite Internet service installed

1775 Don't know

1271 Broadband (high speed) Internet service such as cable, fiber optic, or DSL service installed

1261 Dial-up Internet service installed

1268 Other, specify below ↴

1269

--

3 **No** - Go to item 2

2. At any time during 2022, 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

3. During 2022, 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 SECTION 27

a. How much was received in 2022 for the sales of the processed or value-added product(s)? 2727

Gross Value of Sales (Dollars)	
\$	
	.00

2726

--

b. Please specify the processed or value added product(s).

22100192



SECTION 27 FOOD MARKETING PRACTICES

1. During 2022, did this operation **produce and sell** any crops, livestock, poultry, or agricultural products as food for humans to eat or drink **directly to**:
- Include **processed food** products (also known as **value-added food products**) produced by this operation.
 - Exclude non-edible products such as hay, livestock fed or raised, cut flowers not intended for consumption, Christmas trees, nursery products; commodities produced under production contracts; and products purchased and resold.

				Gross Value of Sales	
a. Consumers (individuals who purchased your products from farmers markets, on-farm stores or farm stands, roadside stands or stores, CSA [Community Supported Agriculture], online marketplaces, etc.)?	4159	1	<input type="checkbox"/> Yes →	4160	\$ <input type="text"/> .00
		3	<input type="checkbox"/> No		
b. Retail markets (supermarkets, supercenters, restaurants, caterers, independently owned grocery stores, food cooperatives, etc.)?	4162	1	<input type="checkbox"/> Yes →	4163	\$ <input type="text"/> .00
		3	<input type="checkbox"/> No		
c. Institutions (k-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, foodbanks, etc.)?	4164	1	<input type="checkbox"/> Yes →	4165	\$ <input type="text"/> .00
		3	<input type="checkbox"/> No		
d. Intermediate markets (businesses or organizations in the middle of the supply chain marketing locally- and/or regionally-branded products, such as distributors, food hubs, brokers, auction houses, wholesale and terminal markets, food processors, etc.)?	4166	1	<input type="checkbox"/> Yes →	4167	\$ <input type="text"/> .00
		3	<input type="checkbox"/> No		

2. Specify products sold reported above:

SECTION 28 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 2022?

<u>INCLUDE</u>	<u>EXCLUDE</u>
• rock phosphate, lime, and gypsum as fertilizer	• pretreated seeds
1568 1 <input type="checkbox"/> Yes - Complete this section	3 <input type="checkbox"/> No - Go to SECTION 29

		Mark "X" if None	Number of Acres
2. Acres to which commercial fertilizer and soil conditioners were applied –			
a. Cropland in 2022 – Exclude cropland used only for pasture	0932	<input type="checkbox"/>	<input type="text"/>
b. Pastureland and rangeland acres in 2022 – Include cropland used only for pasture or grazing	0933	<input type="checkbox"/>	<input type="text"/>
3. Acres of cropland and pastureland on which animal manure was applied	1569	<input type="checkbox"/>	<input type="text"/>
4. Acres of cropland and/or pastureland treated with organic fertilizer according to USDA's National Organic Program (NOP) standards.	1570	<input type="checkbox"/>	<input type="text"/>
5. Acres on which chemicals were applied to control the items listed below. The same acres can be reported in more than one item below. However, report acres only once for each item, regardless of the number of applications.			Number of Acres
a. Insects	0936	<input type="checkbox"/>	<input type="text"/>
b. Weeds, grass, or brush - Include both pre-emergence and post emergence	0939	<input type="checkbox"/>	<input type="text"/>
c. Nematodes	0937	<input type="checkbox"/>	<input type="text"/>
d. Diseases in crops and orchards such as blight, smut, rust, etc.	0938	<input type="checkbox"/>	<input type="text"/>
6. Acres of crops treated to control growth, thin fruit, ripen, or defoliate.	0940	<input type="checkbox"/>	<input type="text"/>



SECTION 29 RENEWABLE ENERGY

1. During 2022, 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 3619 None

3604 Wind turbines 3615 Small hydro system

3605 Methane digesters 3606 Other, specify →

2. On the land owned by this operation, were any wind rights leased to others? 3607 1 Yes 3 No

SECTION 30 MACHINERY AND EQUIPMENT

1. For the items listed below, report the number on this operation on **December 31, 2022**. Include machinery, equipment, and implements used for the farm or ranch business in 2021 or 2022 and usually kept on the operation.

	Mark "X" if None	Number on this operation December 31, 2022	Mark "X" if None	Of these, the number manufactured in the last 5 years (2018-2022)
a. Trucks, including pickups 0944	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>
b. Tractors less than 40 horsepower (PTO) – Exclude garden tractors 0946	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>
c. Tractors 40 - 99 horsepower (PTO) 0948	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>
d. Tractors 100 horsepower (PTO) or more 0962	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>
e. Grain and bean combines, self-propelled 0950	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>
f. Cotton pickers and strippers, self-propelled 0956	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>
g. Forage harvesters, self-propelled 0953	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>
h. Hay balers 0960	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>

SECTION 31 FARM LABOR

	Mark "X" if None	Number of Workers
1. What was the total number of HIRED farm or ranch workers, including paid family members and office workers, who –		
a. Worked less than 150 days on this operation in 2022? Exclude contract labor 0941	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>
b. Worked 150 days or more on this operation in 2022? Exclude contract labor 0942	<input type="checkbox"/>	<input style="width: 150px; height: 20px;" type="text"/>
2. What was the number of foreign and domestic MIGRANT workers on this operation in 2022? 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 style="width: 150px; height: 20px;" type="text"/>
3. 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 style="width: 150px; height: 20px;" type="text"/>



SECTION 32 PRODUCTION EXPENSES

Report total production expenses paid by this operation in 2022.

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, poult, horses, fish, goats, bee colonies, etc. Include livestock leasing expense	1505 <input type="checkbox"/>	\$.00
6.	Feed purchased for livestock and poultry. Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc.	1506 <input type="checkbox"/>	\$.00
7.	Gasoline, fuels, and oils purchased for the farm business. Include diesel, natural gas, LP gas, motor oil, grease, etc.	1507 <input type="checkbox"/>	\$.00
8.	Utilities purchased for the farm business. Include electricity, farm share of telephone, water purchased, etc.	1508 <input type="checkbox"/>	\$.00
9.	Repairs, supplies, and maintenance cost for the farm business.	1509 <input type="checkbox"/>	\$.00
10.	Labor –		
a.	Hired farm and ranch labor. Include employer's cost for social security, worker's compensation, health and life insurance premiums, pension plans, etc.	1510 <input type="checkbox"/>	\$.00
b.	Contract labor. Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.	1511 <input type="checkbox"/>	\$.00
11.	Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.	1512 <input type="checkbox"/>	\$.00
12.	Rent –		
a.	Cash rent paid in 2022 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 2022. 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, carcass removal, 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, vehicle registration fees, etc. Exclude health insurance premiums and payroll taxes	1518 <input type="checkbox"/>	\$.00
17.	Total production expenses (add items 1-16)	1936 <input type="checkbox"/>	\$.00

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SECTION 32 CONTINUED –

	Mark "X" if None	Dollars
18. How much did your landlord(s) pay for the production expenses for this operation in 2022? 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 2022 for all capital assets? Estimate 2022 from 2021 if necessary. 1520	<input type="checkbox"/>	\$.00

SECTION 33 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, 2022 ? 0943	<input type="checkbox"/>	\$.00

INCLUDE - the following if kept on this operation and used for this farm or ranch business in 2022.

- cars • trucks • tractors • tools • dairy equipment
- combines • plows • disks • harrows • irrigation equipment
- pumps • motors • tanks • feeders • grinding and mixing equipment, etc.
- dryers • computers

SECTION 34 INCOME FROM FARM-RELATED SOURCES

Report the gross dollar amount received before taxes and expenses in 2022 for –

	Mark "X" if None	Gross Dollars
1. Customwork and other agricultural services provided for farmers and others, such as plowing, planting, spraying, harvesting, preparing 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 and/or buildings, 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 <input checked="" type="checkbox"/>		
1433 <input style="width: 400px; height: 20px;" type="text"/> . . . 1403	<input type="checkbox"/>	\$.00



SECTION 35 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 2022? Include owned, deeded, tribal, or allotted land.

1050 1 **Yes** - Complete this section 3 **No** - Go to SECTION 36

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 2022? 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 2022, 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 36

a. On **December 31, 2022**, 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 36 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
1083	<input style="width: 95%;" type="text"/>	1084	<input style="width: 95%;" type="text"/>
			Zip
1085	<input style="width: 95%;" type="text"/>		<input style="width: 95%;" 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		Check if cell phone
1088	<input style="width: 95%;" type="text"/>	1089	<input style="width: 20%;" type="text"/> - <input style="width: 20%;" type="text"/> - <input style="width: 20%;" type="text"/>		<input type="checkbox"/>

a. Did you receive a 2022 Census of Agriculture report form for this additional farm or ranch?

1087 1 **Yes** 3 **No**

b. Did you include all data from this additional farm or ranch on THIS REPORT? Do not make changes to the data in this report, regardless of your answer.

1091 1 **Yes** 3 **No**

3. Return your form in the envelope provided. **Thank you** for your participation.



INSTRUCTION SHEET UNITED STATES 2022 CENSUS OF AGRICULTURE Your report is due February 6, 2023

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 2022, anyone who has any agricultural activity, as well as those who were not involved in agriculture. You may complete your report form online. Go to www.agcounts.usda.gov and enter your unique 12-digit survey code from the Census mailing label. More Census information is on the Internet at www.agcensus.usda.gov.

If you do not complete the form online or return your report form by mail, you will continue to receive contacts from us.

If you were a landlord only and rented out all your land, complete the front page, Section 1, and Section 36 on the back page of the enclosed report form and return it in the preaddressed return 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 2022, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2022" and the date you stopped below the address area. Mail the completed report form in the preaddressed return envelope. If the person whose name is on the label was deceased during 2022, 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 2022 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, mink, fish, nursery, hemp, etc., are an important part of the agriculture industry. Report for all commodities, regardless of the amount of production or sales you had in 2022.

Land in Federal conservation programs in 2022 - 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 6.

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 response 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 2022

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 page of the form, regardless of location or use during 2022, 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 2022 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heirress 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 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 private, Government grazing permits, or on a fee per head or animal unit month (AUM) basis (Taylor Grazing, Section 3 Bureau of Land Management (BLM) and USDA Forest Service land). 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. Do not report land used by others on a fee per head or animal unit month (AUM) basis.

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 2022. 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 2022, write a description of land use in the space by question 5. Complete Section 36 and mail the report form in the return envelope.

Item 6 - Exclude BLM Section 15 land leased on a per head or AUM basis.

SECTION 2 - LAND USE IN 2022

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 2022.

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 2022, 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 which are not maintained for production 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 2022, report that land as cropland harvested only once.

Item 1b - Include land you intended to harvest but had to abandon or where the crop failed.

Item 1c - Include cropland left unseeded for the 2022 harvest and tilled summer fallow, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2022 even though it may have been planted to wheat, etc., for the 2021 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 PRACTICES

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. Reduced tillage leaves between 15 and up to 30 percent of the soil surface cover by crop residue. Conventional tillage has leaves less than 15 percent of the soil surface covered.

SECTION 5 - IRRIGATION

Report land equipped for irrigation and its use. Exclude land used for aquaculture unless the same land was used to grow crops as well. If the same land is irrigated multiple times, it should only be counted once.

Item 2 - Report all acres of irrigated harvested cropland, including acres with orchards (bearing or not), acres with perennial crops, and land with crops under protection.

Item 3 - Report all acres of irrigated other land, including pasture, rangeland, failed cropland, and all other non-harvested cropland. Excludes woodlands, woodland pasture, wastelands, livestock facilities, ponds, and roads.

Item 4 - Include all acres irrigated in 2022 (Items 2 and 3) and acres that could have been irrigated in 2022 using the existing irrigation systems available regardless of water rights.

SECTION 6 - CROP INSURANCE, CONSERVATION RESERVE PROGRAM AND OTHER GOVERNMENT PROGRAMS

Item 1 - Report all acres covered by any crop insurance policy in 2022. Include land in pasture insurance programs, and acres covered by guaranteed revenue policies.

Items 3 and 4 - Exclude insurance payments received or any loan/program amount that must be repaid.

Item 5 - Report the amount received for commodities placed under a Commodity Credit Corporation (CCC) loan during 2022. Include any amount received, even if the commodity was redeemed or forfeited prior to December 31, 2022. Exclude CCC loans to build crop storage facilities.

Item 6 - Report the total amount to repay CCC loans in 2022, regardless of the crop year the loan was made.

SECTION 7 - TYPE OF ORGANIZATION

Item 2 - 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 32, Production Expenses.

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 spouses or joint filing of income tax forms by spouses 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, government facility, 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.

SECTION 8 - PERSONAL CHARACTERISTICS

This section collects information about the persons making decisions for this operation.

Item 1 - Enter the number of men and the number of women involved in decisions for this operation. Do not report minor-aged children who only worked on the farm.

Item 2 - Complete one column for each person involved in making decisions for the farming operation for up to four persons. If there were more than four, answer for the four individuals most involved in the decision making for this operation.

REPORTING VALUE OF SALES

Report the value of all crops and livestock sold from this operation in 2022 in the appropriate commodity section. Report the sales in 2022 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 2022 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 2022, 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 9 - 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 and 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 10 - 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 2022. Trees cut should include only those trees cut in 2022.

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 2022 and future years. Acres harvested should include only those harvested in 2022.

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 11 - FIELD CROPS

Acres harvested - Enter the acres harvested in 2022. Round fractions to whole acres, except for tobacco and hops, 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, 2022, 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 12 - 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 2022 in Section 10, Item 2. Report vegetable seeds grown under protection. Report vegetable seeds not grown under protection in Section 13.

SECTION 13 - 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 2022. 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. Report vegetable seeds grown without protective cover in Item 4 using the crop code that best describes the vegetable and record it in the fresh market category.

SECTION 14 - 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 not maintained for production 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 2022 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 14, and the total acres of each interplanted crop in their appropriate section(s).

Berries- Report all acres on which berries were grown in 2022.

SECTIONS 15, 16, AND 20 - CATTLE AND CALVES, HOGS AND PIGS, AND POULTRY

Include all animals on this operation on December 31, 2022 owned by you, raised by you under contract, or kept by you for others. Include animals owned by you 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, 2022, should be reported by the person who had control of the animals on that day. Animals on a fee per head or animal unit month basis should be reported by the animal owner and not the landowner.

Contract and custom feeding operations - Report numbers of all animals or poultry on this operation on December 31, 2022. Animals and poultry kept on a contract or custom basis and moved or sold from this operation in 2022 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 24- 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.

Number sold - Report all animals and poultry sold or moved from this operation in 2022, regardless of ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do not report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Number moved from this operation - For animals and poultry moved from this operation to another, such as for further feeding, report them as "sold." Cattle moved are not considered sold if they were moved to another operation for a short term, such as for winter wheat or corn stubble grazing, or during the winter to public grazing land. Exclude animals when moved for grazing on public or private AUM.

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, and all cows and bulls.

SECTION 17 - 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 18 - SHEEP AND GOATS

Report goats based on utilization regardless of breed. Report pounds of wool shorn and mohair clipped in 2022 only.

SECTION 19 - 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 21 - COLONIES OF HONEY BEES

Item 2 - Report the number of bee colonies owned regardless of location. Report the pounds of honey collected in 2022 whether sold or not sold. Report sales of packaged bees, nucleus colonies, whole colonies, queen, and all non-apis bees (bumble, leaf cutter, etc.) in Section 22, Item 2. Report sales of honey bee products such as wax, pollen, and propolis in Section 23, Item 2. Report pollination fees in Section 34, Item 7.

SECTION 24 - PRODUCTION CONTRACTS AND CUSTOM FEEDING

Commodities raised under a production contract should be reported in Section 24 and included in Sections 9 through 23. The money received as a production contract fee is reported in Section 24 only, under "Total dollar amount received" and not in Sections 9 through 23.

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 25 - ORGANIC AGRICULTURE

Item 3 - Report the total sales of NOP organically produced items. 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 26 - PRACTICES

Item 1 - Include internet access for farm use if either the operation or the producer's residence has access. Access includes internet via a cellular data plan on a smartphone or mobile device.

Item 2c - 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. *Windbreaks* are rows of trees and shrubs used to slow wind to protect soil, crop, or livestock, or for visual screening and shade. *Riparian forest buffers* are natural or planted trees, shrubs, and grasses adjacent to water bodies to protect water resources from non-point source pollution.

SECTION 27 - FOOD MARKETING PRACTICES

Include only edible agricultural products sold directly for humans to eat or drink, such as fruit, eggs, milk, meat, etc. Report only products grown or raised on this operation. Exclude products that you bought and resold within 30 days and non-edible products such as live animals, hay, cut flowers, nursery products, etc.

SECTION 28 - FERTILIZERS, CHEMICALS, AND SOIL CONDITIONERS APPLIED

Fertilizer - Report acres on this operation on which commercial fertilizer was applied during 2022 only once, even if multiple applications were made.

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. Estimate the acreage for spot treatments.

SECTION 29 - RENEWABLE ENERGY

Item 1 - Report renewable energy producing systems, regardless of ownership. Exclude woodburning stoves and densified biomass-producing systems. Include the value of energy sold from this operation in Section 34, Item 7.

SECTION 30 - 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 31 - FARM LABOR

Report the number of paid and unpaid farm or ranch workers who performed agricultural labor on this operation in 2022. Exclude contract labor except where specified (see Item 2). Include family members (paid and unpaid). Include workers such as 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.

Item 2 - Report the number of migrant workers who worked on the operation for any length of time during 2022. Include both hired and contract labor. The definition of a migrant worker is a farm worker whose employment requires international or domestic travel that prevents the worker from returning to his or her permanent place of residence the same day.

SECTION 32 - PRODUCTION EXPENSES

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on this operation in 2022 in Items 1 through 16. Include expenses associated with the generation of farm-related income reported in Section 34. Include expenses incurred in 2022 even if they were not paid in 2022. 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 24, 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 customwork if income from those machines is reported in Section 34. 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 2022 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 33 - 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. 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 34 - INCOME FROM FARM-RELATED SOURCES

Report gross dollar 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 10.

Item 7 - Include pollination fees.

SECTION 35 - 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 2022. Include trust acres used, as well as deeded land or land leased from others that was on the Reservation.

SECTION 36 - 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.

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Forest products, sales values.....	7, 71-77	6	-
Fruit and tree nuts.....	2, 35, 37, 41, 48, 57, 59, 62, 61, 71-77	2, 31	-
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, 62, 71-77	4	-
Game or sport fish.....	31	22	-
Garden plants sold.....	39	-	-
Garlic.....	36	29	-
Gasoline, fuels, and oils purchased expense.....	1, 4, 11, 41, 71-77	3	-
Geese.....	30	19, 20	-
Generated energy.....	-	43	-
Ginger root.....	-	27	-
Ginseng.....	36	29	-
Goats.....	2, 28, 33, 41, 48, 71-77	2, 14-17	-
Gooseberries.....	38	33	-
Gourds.....	36	29	-
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	-	-
Grains, oilseeds, dry beans, dry peas.....	2, 41, 42, 71-77	2, 38	-
Grapefruit.....	37	31	-
Grapes.....	37, 48, 71-77	31	A, B
Grass silage.....	34, 35	26	-
Greenchop.....	1, 34, 35, 71-77	1, 24, 26	-
Greenhouse fruits and berries.....	39	34	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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, 34-38, 40-41, 48, 50, 51, 71-77	1, 8-10, 24-37, 45	-
Hawaiian (see Native Hawaiian and Other Pacific Islander)			
Hay.....	34, 35, 48, 71-77	26	-
Hay balers.....	45, 71-77	-	-
Haylage, grass silage, and greenchop hay.....	1, 34, 35, 71-77	26	-
Hazelnuts (Filberts).....	37	31	-
Head lettuce.....	36	29	-
Heifers.....	12, 14-17, 42, 71-77	11, 38	-
Hemp.....	35, 39	25, 34	-
Herbs.....	36, 39	27, 29, 34	-
Hired farm labor.....	1, 4, 11, 41, 71-77	3, 7	-
Hired managers.....	57, 59, 61, 62, 71-77	-	-
Hispanic, Latino, or Spanish origin.....	52, 54, 56, 58, 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 collected.....	33	21	-
Honeydew melons.....	36	29	-
Hops.....	35	27	-
Horseradish.....	36	29	-
Horses and ponies.....	29, 48, 71-77	2, 18	-
Horses, ponies, mules, burros and donkeys, sales value.....	2, 29, 41, 71-77	2, 18	-
Household income, percent from farming.....	53, 55, 57, 59, 61, 62, 71-77	-	-
Households sharing in farm income.....	53, 55, 57, 59, 61, 62, 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, 8	-
Interest expenses.....	1, 4, 11, 41, 42, 71-77	3, 45	-
Internet access.....	53, 55, 57, 59, 61, 62, 65, 67, 71-77	2, 45	-
Irrigated land.....	1, 9-11, 34, 35, 40, 50, 71-77	1, 10	A, B
J			
Jojoba.....	-	27	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
K			
Kale.....	36	29	-
Kentucky bluegrass seed.....	-	26	-
Kiwifruit.....	37	31	-
Kumquats.....	37	31	-
L			
Labor expense, hired.....	1, 4, 11, 71-77	3, 7	-
Land and buildings, estimated market value.....	1, 11, 43, 48, 50, 71-77	8	-
Land in farms, acres.....	1, 8, 9, 11, 41, 47, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	8, 45, 47-55	A, B, C
Land owned.....	11, 71-77	45	-
Land rented or leased to others.....	53, 55, 57, 59, 61, 62, 71-77	45	-
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, 71-77	1, 19	A, B
Leaf lettuce.....	36	29	-
Legal status for tax purposes.....	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	-
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	-
Longan.....	37	31	-
Losses, net income.....	5, 71-77	4	-
Lychees.....	37	31	-
M			
Macadamia nuts.....	37	31	-
Machinery and equipment - Estimated market value.....	1, 11, 41, 44, 45, 48, 50, 71-77	1, 39	-
Rent and lease expense.....	4, 11, 71-77	3	-
Mangoes.....	37	31	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Manure applied.....	46, 71-77	40	-
Maple syrup.....	2, 40, 71-77	2, 37	-
Marionberries (see Blackberries and dewberries)			
Market value of agricultural products.....	1-3, 11, 41, 42, 50, 53, 55, 57, 59, 61, 62, 71-77	1, 2	A, B, C
Market value of agricultural products sold and government payments.....	3, 53, 55, 57, 59, 61, 62, 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	-
Military Status.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45, 55	A, B
Mink, live.....	32, 33	-	-
Miscanthus.....	-	27	-
Mint for oil.....	35	27	-
Mint for tea leaves.....	-	27	-
Miscellaneous poultry.....	30	20	-
Misclassification adjustment.....	-	-	A, C
Mohair.....	28, 33	16	-
Mollusks.....	31	22	-
More than one race, producers.....	52, 54, 56, 58, 60, 62, 63, 64, 66, 68, 71-77	45, 54	A, B
Mulberries.....	38	33	-
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			
Native Hawaiian or other Pacific Islander producers.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	52	A, B
Nectarines.....	37	31	-
Nematodes, chemical control.....	46, 71-77	40	-
Net cash farm income of the operations and producers	5, 71-77	1, 4	A, B
Net gain.....	5, 71-77	4	-
Net loss.....	5, 71-77	4	-
New and beginning producers.....	69, 70	57	-
Noncitrus fruit, all.....	37, 48	31	-
Nonirrigated farms.....	11, 34	-	-
Nonresponse adjustment.....	-	-	A, C
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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	-	-
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).....	-	44	-
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, 11195)	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	-	-
Vegetable and melon farming (11121).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Wheat farming (11114).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Number of farms.....	1, 8-33, 41, 42, 45, 47-50, 53, 55, 57, 59, 61, 62, 71-77	1, 2, 8-23, 31, 35, 36, 38, 39, 45	A, B, C
Number of households sharing in net income of operation.....	53, 55, 57, 59, 61, 62, 71-77	45	-
Number of producers.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Number of persons living in producers' household.....	53, 55, 57, 59, 61, 62, 71-77	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, 71-77	1, 45	A, B
Off-farm work by producer.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Okra.....	36	29	-
Olives.....	37	31	-
Onions.....	36	29	-
Oranges.....	37	31	A, B
Orchardgrass seed.....	-	26	-
Orchards.....	1, 34, 35, 46, 48, 71-77	1, 24, 30	A, B
Organic agriculture.....	41, 46, 51, 71-77	40, 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.....	4, 11, 71-77	3	-
Other farm-related income.....	7, 71-77	6	-
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	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
P			
Pacific Islander (see Native Hawaiian and Other Pacific Islander)			
Papayas.....	37	31	-
Parsley.....	36	29	-
Parsnips.....	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, 71-77	8, 10, 40	-
Patronage dividends and refunds from cooperatives.....	7, 71-77	6	-
Pawpaws.....	37	31	
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, 38, 64	25	-
Dry southern (cowpeas).....	-	25	-
Green (excluding southern).....	36	29	-
Green southern (cowpeas).....	36	29	-
Pecans.....	36, 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	-
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 Characteristics)			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Principal producer (see Producer Characteristics)			
Producer characteristics -			
Age.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
All	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45	-
American Indian or Alaska Native producers.....	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45, 49	A, B, D
Asian.....	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45, 50	A, B
Black or African American.....	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45, 51	A, B
Days of work.....	51, 52, 54, 56, 58, 60, 63, 64, 68, 70-77	45	-
Female.....	51, 52, 54, 58, 60, 63, 64, 68, 70-77	45, 47	A, B
Hired manager.....	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45	-
Hispanic, Latino, or Spanish origin.....	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45, 48	A, B
Male	51, 52, 54, 56, 60, 62, 64, 68, 70-77	45, 46	A, B
More than one race reported.....	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45, 54	A, B
Military Status.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45, 55	A, B
Native Hawaiian or Other Pacific Islander.....	52, 54, 56, 58, 60, 62, 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	-
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, 56, 58, 60, 64, 66, 68, 70-77	45, 46-57	A, B
Race.....	52, 54, 56, 58, 60, 64, 66, 68, 70-77	45	A, B
White	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 53	A, B
Years on present farm.....	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, 70-77	45	-
Young producers.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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	-
Rambutan.....	37	31	-
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	-
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, 55-58, 60, 63, 64, 66, 68, 70-77	45, 46, 47	A, B
Share payments	7, 71-77	6	-
Sheep and lambs.....	11, 27, 33, 41, 60, 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	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Silage.....	1, 34, 35, 71-77	1, 24, 26	-
Sod.....	39	34	-
Soil conditioners.....	1, 4, 11, 41, 46, 71-77	2, 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.....	35	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	-
Squabs	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	29	A, B
Sweet potatoes.....	1, 2, 36, 41, 71-77	1, 2, 29	-
Switchgrass.....	-	27	-
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, 63, 65, 67, 69, 71-77	45	A, B
Tenure of producer.....	50, 53, 55, 57, 59, 61, 63, 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, 8, 41, 50, 71-77	1, 8	-
Total farm production expenses.....	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.....	35	25	-
Trout.....	31	22	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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, 37	1, 25	-
Utilities, expense.....	4, 11, 41, 71-77	3	-
V			
Valencia oranges.....	37	31	-
Value added commodities products.....	2	2	-
Value -			
Agricultural products sold	1, 2, 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, 43, 48, 50, 53, 71-77	1, 8	-
Landlord's share of total sales.....	2, 71-77	-	-
Machinery and equipment.....	1, 11, 44, 48, 50, 53, 71-77	1, 39	-
Organic product sales.....	41, 51, 71-77	42	-
Veal calves.....	-	43	-
Vegetable seeds.....	39, 41	34	-
Vegetables transplants.....	41	34	-
Vegetables	1, 2, 34, 35, 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, 36, 37	1, 25	A, B
Other spring.....	1, 36, 37	1, 25	A, B
Winter.....	1, 36, 37	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, 57, 60, 63, 64, 66, 71-77	45-47	A, B

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Woodland crops.....	2, 7, 40, 41, 71-77	2, 7, 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, 70-77	45	-
Years operating any farm.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Young producers.....	52, 54, 56, 58, 60, 63, 64, 66, 67, 68, 70-77	45, 56	