

2022 | CENSUS *OF* AGRICULTURE

Hawaii

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.

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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.

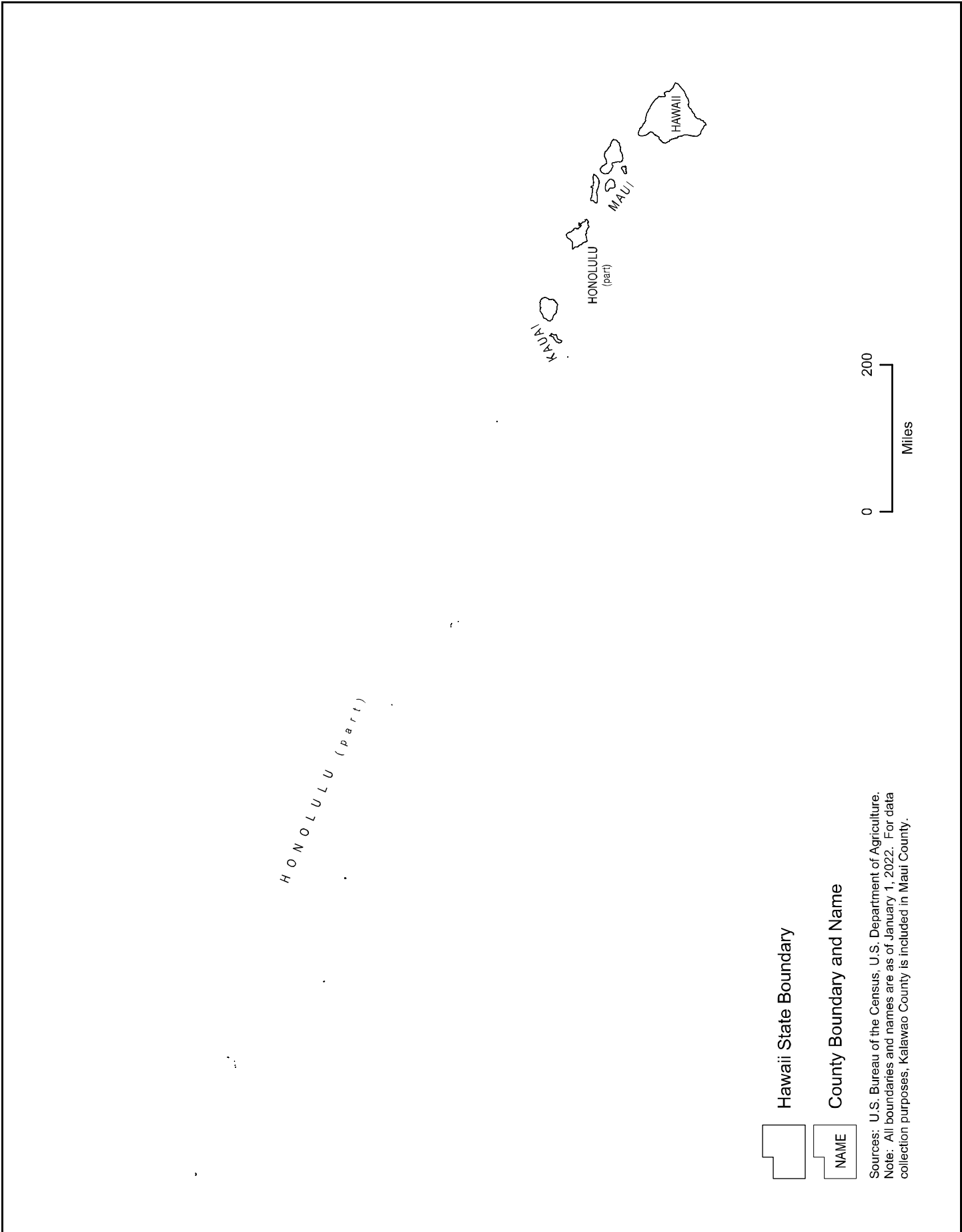
Custom-designed tabulations may be developed when data are not published elsewhere. These tabulations are developed to individual user specifications on a cost reimbursable basis and shared with the public. Quick Stats, NASS's online database that allows data users to build customized queries, should be investigated before requesting a custom tabulation.

All special tabulations are subject to a thorough disclosure review prior to release to prevent the disclosure of any individual respondent data. Instructions to request a special tabulation can be found on the [NASS website](#), including information about timing, fees, and the submission form. Questions can be directed to 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.



H O N O L U L U (p a r t)

KAUAI
 HONOLULU (part)
 MAUI
 HAWAII



Hawaii State Boundary
 County Boundary and Name
 NAME

Sources: U.S. Bureau of the Census, U.S. Department of Agriculture.
 Note: All boundaries and names are as of January 1, 2022. For data collection purposes, Kalawao County is included in Maui County.

Table 1. Historical Highlights: 2022 and Earlier Census Years

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

All farms	2022	2017	2012	2007	Not adjusted for coverage		
					2002	1997	1992
Selected crops harvested: - Con.							
Soybeans for beans	3	3	2	-	1	(NA)	(NA)
farms	(D)	165	(D)	-	(D)	(NA)	(NA)
acres	(D)	(D)	(D)	-	(D)	(NA)	(NA)
bushels							
Dry edible beans, excluding chickpeas and limas	1	3	-	-	-	(NA)	(NA)
farms	(D)	3	-	-	-	(NA)	(NA)
acres	(D)	54	-	-	-	(NA)	(NA)
cwt							
Forage - land used for all hay and haylage, grass silage, and greenchop	30	29	21	30	14	(NA)	(NA)
farms	820	1,258	567	1,000	1,112	(NA)	(NA)
acres	1,721	7,329	1,152	2,215	2,261	(NA)	(NA)
tons, dry equivalent							
Rice	1	-	-	-	-	(NA)	(NA)
farms	(D)	-	-	-	-	(NA)	(NA)
acres	(D)	-	-	-	-	(NA)	(NA)
cwt	(D)	-	-	-	-	(NA)	(NA)
Sunflower seed, all	5	-	1	-	-	(NA)	(NA)
farms	131	-	(D)	-	-	(NA)	(NA)
acres	111,500	-	(D)	-	-	(NA)	(NA)
pounds							
Sugarcane for sugar or seed ³ (see text)	-	9	18	9	2	13	31
farms	-	30	(D)	(D)	(D)	31,483	62,915
acres	-	435	(D)	(D)	(D)	2,873,712	5,488,214
tons							
Peanuts for nuts	2	3	-	-	-	(NA)	(NA)
farms	(D)	3	-	-	-	(NA)	(NA)
acres	(D)	1,500	-	-	-	(NA)	(NA)
pounds							
Vegetables harvested for sale ⁴	975	915	960	901	633	657	602
farms	7,731	8,579	8,880	6,845	6,554	6,549	5,129
acres	19	30	38	15	11	7	(NA)
Potatoes	95	149	26	7	6	(D)	(NA)
farms	118	90	143	94	59	53	(NA)
acres	539	876	882	297	294	217	(NA)
Sweet potatoes	3,371	3,901	3,488	4,443	2,833	2,786	2,537
farms	45,196	38,872	35,832	36,652	34,908	37,906	38,590
acres							
Land in orchards ⁵							
farms							
acres							

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 6,569	100.0	7,328
	\$1,000 673,776	100.0	563,803
Average per farm	dollars 102,569	(X)	76,938
By value of sales:			
Less than \$1,000	farms 1,443	22.0	1,823
	\$1,000 326	(Z)	338
\$1,000 to \$2,499	farms 729	11.1	848
	\$1,000 1,205	0.2	1,370
\$2,500 to \$4,999	farms 709	10.8	784
	\$1,000 2,532	0.4	2,832
\$5,000 to \$9,999	farms 998	15.2	1,070
	\$1,000 6,978	1.0	7,402
\$10,000 to \$19,999	farms 821	12.5	892
	\$1,000 11,513	1.7	12,318
\$20,000 to \$24,999	farms 237	3.6	284
	\$1,000 5,163	0.8	6,240
\$25,000 to \$39,999	farms 477	7.3	531
	\$1,000 14,301	2.1	16,202
\$40,000 to \$49,999	farms 182	2.8	176
	\$1,000 8,127	1.2	7,747
\$50,000 to \$99,999	farms 394	6.0	389
	\$1,000 27,366	4.1	26,739
\$100,000 to \$249,999	farms 256	3.9	252
	\$1,000 38,026	5.6	36,710
\$250,000 to \$499,999	farms 134	2.0	116
	\$1,000 45,635	6.8	40,383
\$500,000 to \$999,999	farms 79	1.2	74
	\$1,000 50,392	7.5	47,930
\$1,000,000 or more	farms 110	1.7	89
	\$1,000 462,213	68.6	357,592
\$1,000,000 to \$2,499,999	farms 73	1.1	55
	\$1,000 107,069	15.9	77,978
\$2,500,000 to \$4,999,999	farms 16	0.2	15
	\$1,000 53,928	8.0	49,607
\$5,000,000 or more	farms 21	0.3	19
	\$1,000 301,217	44.7	230,007
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms 4,688	71.4	5,031
	\$1,000 514,495	76.4	417,069
Grains, oilseeds, dry beans, and dry peas	farms 24	0.4	23
	\$1,000 109,262	16.2	83,475
Corn	farms 18	0.3	20
	\$1,000 107,728	16.0	80,106
Wheat	farms -	-	-
	\$1,000 -	-	-
Soybeans	farms 3	(Z)	3
	\$1,000 (D)	(D)	(D)
Sorghum	farms -	-	1
	\$1,000 -	-	(D)
Barley	farms -	-	-
	\$1,000 -	-	-
Rice	farms 1	(Z)	-
	\$1,000 (D)	(D)	-
Other grains, oilseeds, dry beans, and dry peas	farms 6	0.1	3
	\$1,000 (D)	(D)	1
Tobacco	farms -	-	-
	\$1,000 -	-	-
Cotton and cottonseed	farms -	-	-
	\$1,000 -	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms 1,005	15.3	930
	\$1,000 119,979	17.8	85,211
Fruits, tree nuts, and berries	farms 3,078	46.9	3,549
	\$1,000 164,383	24.4	144,161
Fruits and tree nuts	farms 3,075	46.8	3,549
	\$1,000 (D)	(D)	144,161
Berries	farms 28	0.4	-
	\$1,000 (D)	(D)	-
Nursery, greenhouse, floriculture, and sod	farms 1,319	20.1	1,286
	\$1,000 119,649	17.8	100,381
Cultivated Christmas trees and short rotation woody crops	farms 20	0.3	27
	\$1,000 496	0.1	(D)
Cultivated Christmas trees	farms 19	0.3	23
	\$1,000 (D)	(D)	261
Short rotation woody crops	farms 1	(Z)	4
	\$1,000 (D)	(D)	(D)
Other crops and hay	farms 82	1.2	56
	\$1,000 726	0.1	(D)
Maple syrup	farms -	-	-
	\$1,000 -	-	-
Livestock, poultry, and their products	farms 1,636	24.9	1,656
	\$1,000 159,282	23.6	146,733
Poultry and eggs	farms 476	7.2	425
	\$1,000 17,756	2.6	7,984
Cattle and calves	farms 634	9.7	667
	\$1,000 42,574	6.3	34,639

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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 11	0.2	2
	\$1,000 (D)	(D)	(D)
Hogs and pigs	farms 132	2.0	155
	\$1,000 (D)	(D)	(D)
Sheep, goats, wool, mohair, and milk	farms 364	5.5	397
	\$1,000 2,412	0.4	1,563
Horses, ponies, mules, burros, and donkeys	farms 73	1.1	78
	\$1,000 749	0.1	726
Aquaculture	farms 61	0.9	70
	\$1,000 86,729	12.9	74,001
Other animals and other animal products (see text)	farms 262	4.0	237
	\$1,000 6,338	0.9	14,643
LANDLORD'S SHARE OF TOTAL SALES			
Value of landlord's share of total sales	farms 83	1.3	61
	\$1,000 2,160	0.3	1,919
FOOD MARKETING PRACTICES			
Value of food sold directly to consumers	farms 1,368	20.8	1,612
	\$1,000 42,984	6.4	27,882
Average per farm	dollars 31,421	(X)	17,296
By value of sales:			
\$1 to \$499	farms 264	4.0	258
	\$1,000 53	(Z)	59
\$500 to \$999	farms 161	2.5	194
	\$1,000 107	(Z)	133
\$1,000 to \$4,999	farms 486	7.4	623
	\$1,000 1,134	0.2	1,480
\$5,000 to \$9,999	farms 151	2.3	206
	\$1,000 974	0.1	1,363
\$10,000 to \$24,999	farms 161	2.5	157
	\$1,000 2,355	0.3	2,451
\$25,000 to \$49,999	farms 63	1.0	110
	\$1,000 2,225	0.3	3,797
\$50,000 or more	farms 82	1.2	64
	\$1,000 36,136	5.4	18,599
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products	farms 1,226	18.7	878
	\$1,000 187,169	27.8	124,519
Average per farm	dollars 152,666	(X)	141,822
By value of sales:			
\$1 to \$499	farms 165	2.5	132
	\$1,000 39	(Z)	29
\$500 to \$999	farms 104	1.6	79
	\$1,000 72	(Z)	53
\$1,000 to \$4,999	farms 347	5.3	272
	\$1,000 818	0.1	685
\$5,000 to \$9,999	farms 150	2.3	111
	\$1,000 980	0.1	768
\$10,000 to \$24,999	farms 161	2.5	108
	\$1,000 2,431	0.4	1,776
\$25,000 to \$49,999	farms 106	1.6	49
	\$1,000 3,544	0.5	1,756
\$50,000 or more	farms 193	2.9	127
	\$1,000 179,284	26.6	119,452
VALUE-ADDED PRODUCTS SOLD			
Value of processed or value-added agricultural products sold	farms 504	7.7	567
	\$1,000 119,630	17.8	107,216
Average per farm	dollars 237,360	(X)	189,094
By value of sales:			
\$1 to \$499	farms 54	0.8	106
	\$1,000 11	(Z)	20
\$500 to \$999	farms 41	0.6	44
	\$1,000 28	(Z)	29
\$1,000 to \$4,999	farms 136	2.1	132
	\$1,000 358	0.1	311
\$5,000 to \$9,999	farms 72	1.1	63
	\$1,000 462	0.1	418
\$10,000 to \$24,999	farms 52	0.8	78
	\$1,000 753	0.1	1,239
\$25,000 to \$49,999	farms 55	0.8	46
	\$1,000 1,839	0.3	1,558
\$50,000 or more	farms 94	1.4	98
	\$1,000 116,180	17.2	103,640

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	6,569	6,569	634	7,328	7,328	662
\$1,000	689,291	673,776	15,515	572,164	563,803	8,362
Average per farm dollars	104,931	102,569	24,471	78,079	76,938	12,631
By economic class:						
Less than \$1,000 farms	1,358	1,358	8	1,748	1,748	31
\$1,000	314	(D)	(D)	340	330	10
\$1,000 to \$2,499 farms	741	741	34	854	854	19
\$1,000	1,229	(D)	(D)	1,374	1,355	18
\$2,500 to \$4,999 farms	713	713	31	778	778	28
\$1,000	2,559	2,490	69	2,804	2,748	57
\$5,000 to \$9,999 farms	993	993	41	1,077	1,077	62
\$1,000	6,966	6,847	119	7,459	7,272	187
\$10,000 to \$24,999 farms	1,073	1,073	113	1,191	1,191	125
\$1,000	17,064	16,293	771	18,775	18,101	674
\$25,000 to \$49,999 farms	670	670	92	736	736	121
\$1,000	22,891	22,047	844	25,183	24,225	958
\$50,000 to \$99,999 farms	421	421	99	392	392	70
\$1,000	29,431	27,014	2,417	27,148	25,933	1,215
\$100,000 to \$249,999 farms	258	258	89	271	271	93
\$1,000	38,779	36,414	2,365	39,653	37,613	2,040
\$250,000 to \$499,999 farms	149	149	56	116	116	57
\$1,000	50,788	47,514	3,274	40,734	39,747	987
\$500,000 to \$999,999 farms	81	81	39	74	74	32
\$1,000	52,902	49,700	3,202	48,228	46,932	1,296
\$1,000,000 or more farms	112	112	32	91	91	24
\$1,000	466,369	463,967	2,402	360,467	359,547	920
\$1,000,000 to \$2,499,999 farms	75	75	26	57	57	18
\$1,000	110,909	108,822	2,086	80,737	79,933	804
\$2,500,000 to \$4,999,999 farms	15	15	3	15	15	3
\$1,000	49,021	(D)	(D)	49,633	49,607	25
\$5,000,000 or more farms	22	22	3	19	19	3
\$1,000	306,439	(D)	(D)	230,097	230,007	90

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)
	6,569	620,263	7,328	575,703
Average per farm	\$1,000	94,423	(X)	78,562
	(X)		(X)	
Farms with expenses of-				
\$1 to \$4,999	1,479	4,221	2,523	6,719
\$5,000 to \$9,999	1,438	10,376	1,393	10,031
\$10,000 to \$24,999	1,664	26,140	1,565	25,047
\$25,000 to \$49,999	782	27,527	829	29,434
\$50,000 to \$99,999	532	36,851	451	31,577
\$100,000 to \$249,999	346	53,406	298	44,919
\$250,000 to \$499,999	156	53,527	109	38,398
\$500,000 or more	172	408,215	160	389,577
\$500,000 to \$999,999	89	64,201	78	54,870
\$1,000,000 to \$2,499,999	55	84,865	52	78,147
\$2,500,000 or more	28	259,149	30	256,560
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
	3,513	29,639	4,196	31,787
	\$1,000	4.8	(X)	5.5
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	1,116	241	1,680	356
\$500 to \$999	617	383	743	468
\$1,000 to \$4,999	1,160	2,300	1,177	2,432
\$5,000 to \$9,999	227	1,482	265	1,697
\$10,000 to \$24,999	232	3,375	187	2,622
\$25,000 to \$49,999	76	2,379	65	2,251
\$50,000 to \$99,999	46	2,926	27	1,634
\$100,000 or more	39	16,554	52	20,328
Chemicals purchased	farms	(X)	farms	(X)
	3,419	18,325	3,803	17,684
	\$1,000	3.0	(X)	3.1
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	1,514	303	2,010	383
\$500 to \$999	585	368	648	411
\$1,000 to \$4,999	873	1,762	818	1,625
\$5,000 to \$9,999	170	1,082	154	997
\$10,000 to \$24,999	170	2,635	77	1,144
\$25,000 to \$49,999	48	1,670	43	1,435
\$50,000 or more	59	10,505	53	11,690
\$50,000 to \$99,999	34	2,180	25	1,684
\$100,000 or more	25	8,325	28	10,006
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
	3,018	19,818	1,935	11,838
	\$1,000	3.2	(X)	2.1
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	1,184	222	944	164
\$500 to \$999	456	275	342	217
\$1,000 to \$4,999	842	1,744	420	839
\$5,000 to \$9,999	235	1,587	79	478
\$10,000 to \$24,999	188	2,801	84	1,179
\$25,000 or more	113	13,189	66	8,960
\$25,000 to \$49,999	49	1,585	22	718
\$50,000 or more	64	11,603	44	8,243
Cover crop seed purchased	farms	(X)	farms	(X)
	255	241	201	93
	\$1,000	(Z)	(X)	(Z)
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	183	(D)	172	25
\$500 to \$999	30	(D)	13	(D)
\$1,000 to \$4,999	38	71	14	36
\$5,000 to \$9,999	3	20	1	(D)
\$10,000 to \$24,999	-	-	1	(D)
\$25,000 or more	1	(D)	-	-
\$25,000 to \$49,999	-	-	-	-
\$50,000 or more	1	(D)	-	-
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
	646	5,368	756	5,011
	\$1,000	0.9	(X)	0.9
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999	328	123	410	149
\$1,000 to \$4,999	177	376	214	404
\$5,000 to \$9,999	46	315	63	431
\$10,000 to \$24,999	47	775	40	652
\$25,000 to \$49,999	18	537	14	468
\$50,000 to \$99,999	21	1,409	8	530
\$100,000 to \$249,999	5	576	4	661
\$250,000 or more	4	1,256	3	1,716
\$250,000 to \$499,999	4	1,256	1	(D)
\$500,000 to \$999,999	-	-	2	(D)
\$1,000,000 or more	-	-	-	-
Breeding livestock purchased or leased	farms	(X)	farms	(X)
	277	1,671	340	1,815
	\$1,000	0.3	(X)	0.3
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999	118	56	151	(D)
\$1,000 to \$4,999	78	195	126	245
\$5,000 to \$9,999	31	211	29	189
\$10,000 to \$24,999	31	522	22	270
\$25,000 to \$49,999	16	469	8	250

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	3	219	3	198
\$100,000 to \$249,999	-	-	-	-
\$250,000 or more	-	-	1	(D)
\$250,000 to \$499,999	-	-	-	-
\$500,000 to \$999,999	-	-	1	(D)
\$1,000,000 or more	-	-	-	-
Other livestock and poultry purchased or leased	farms	(X)	527	(X)
\$1,000	441	3,697	(X)	3,196
percent of total	(X)	0.6	(X)	0.6
Farms with expenses of-				
\$1 to \$999	244	(D)	322	(D)
\$1,000 to \$4,999	121	244	136	275
\$5,000 to \$9,999	15	105	30	215
\$10,000 to \$24,999	28	422	23	(D)
\$25,000 to \$49,999	9	286	5	153
\$50,000 to \$99,999	15	807	5	304
\$100,000 to \$249,999	7	1,009	4	621
\$250,000 or more	2	(D)	2	(D)
\$250,000 to \$499,999	2	(D)	1	(D)
\$500,000 to \$999,999	-	-	1	(D)
\$1,000,000 or more	-	-	-	-
Feed purchased	farms	(X)	2,371	(X)
\$1,000	2,232	39,712	(X)	36,783
percent of total	(X)	6.4	(X)	6.4
Farms with expenses of-				
\$1 to \$999	985	416	1,206	492
\$1,000 to \$4,999	699	1,569	805	1,759
\$5,000 to \$9,999	255	1,670	189	1,229
\$10,000 to \$24,999	160	2,462	82	1,111
\$25,000 to \$49,999	69	2,593	31	1,049
\$50,000 to \$99,999	19	1,324	22	1,544
\$100,000 or more	45	29,679	36	29,599
\$100,000 to \$249,999	29	3,896	21	(D)
\$250,000 to \$499,999	6	2,006	7	2,674
\$500,000 to \$999,999	4	2,631	2	(D)
\$1,000,000 or more	6	21,147	6	23,009
Gasoline, fuels, and oils purchased	farms	(X)	6,539	(X)
\$1,000	6,014	24,120	(X)	23,512
percent of total	(X)	3.9	(X)	4.1
Farms with expenses of-				
\$1 to \$999	3,228	1,232	3,941	1,328
\$1,000 to \$4,999	1,964	4,115	1,914	4,096
\$5,000 to \$9,999	418	2,683	342	2,281
\$10,000 to \$24,999	255	3,613	227	3,138
\$25,000 to \$49,999	80	2,601	54	1,762
\$50,000 or more	49	9,876	61	10,908
Utilities	farms	(X)	4,468	(X)
\$1,000	4,139	29,126	(X)	28,678
percent of total	(X)	4.7	(X)	5.0
Farms with expenses of-				
\$1 to \$499	901	218	1,200	280
\$500 to \$999	644	397	731	474
\$1,000 to \$4,999	1,728	4,026	1,797	3,864
\$5,000 to \$9,999	420	2,756	371	2,431
\$10,000 to \$24,999	275	4,046	228	3,372
\$25,000 or more	171	17,682	141	18,257
\$25,000 to \$49,999	88	3,100	69	2,372
\$50,000 or more	83	14,582	72	15,885
Repairs, supplies, and maintenance costs	farms	(X)	5,808	(X)
\$1,000	5,257	49,362	(X)	46,490
percent of total	(X)	8.0	(X)	8.1
Farms with expenses of-				
\$1 to \$999	1,839	712	2,494	965
\$1,000 to \$4,999	2,091	4,668	2,248	4,873
\$5,000 to \$9,999	632	4,115	467	2,976
\$10,000 to \$24,999	458	6,910	393	5,587
\$25,000 to \$49,999	115	4,030	102	3,302
\$50,000 or more	122	28,927	104	28,787
\$50,000 to \$99,999	58	3,761	39	2,472
\$100,000 or more	64	25,166	65	26,315
Hired farm labor	farms	(X)	2,073	(X)
\$1,000	1,635	231,557	(X)	230,205
percent of total	(X)	37.3	(X)	40.0
Farms with expenses of-				
\$1 to \$999	141	63	217	106
\$1,000 to \$4,999	315	769	514	1,211
\$5,000 to \$9,999	180	1,211	272	1,817
\$10,000 to \$24,999	298	4,083	387	6,202
\$25,000 to \$49,999	192	6,382	221	7,829

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	162	10,774	166	11,262
\$100,000 or more	347	208,275	296	201,779
\$100,000 to \$249,999	194	28,560	153	23,021
\$250,000 to \$499,999	76	26,740	76	26,432
\$500,000 or more	77	152,975	67	152,326
Contract labor	farms	(X)	934	(X)
\$1,000	(X)	35,809	(X)	25,656
percent of total	(X)	5.8	(X)	4.5
Farms with expenses of-				
\$1 to \$999	105	50	125	63
\$1,000 to \$4,999	259	640	286	698
\$5,000 to \$9,999	241	1,641	173	1,200
\$10,000 to \$24,999	255	4,164	197	2,963
\$25,000 to \$49,999	69	2,628	65	2,395
\$50,000 or more	93	26,685	88	18,337
\$50,000 to \$99,999	46	3,239	50	3,141
\$100,000 or more	47	23,446	38	15,196
Customwork and custom hauling	farms	(X)	486	(X)
\$1,000	(X)	5,020	(X)	4,257
percent of total	(X)	0.8	(X)	0.7
Farms with expenses of-				
\$1 to \$999	149	65	218	95
\$1,000 to \$4,999	136	315	169	407
\$5,000 to \$9,999	57	424	29	183
\$10,000 to \$24,999	48	612	49	800
\$25,000 to \$49,999	29	924	6	213
\$50,000 or more	19	2,681	15	2,559
\$50,000 to \$99,999	10	690	9	607
\$100,000 or more	9	1,991	6	1,952
Cash rent for land, buildings, and grazing fees	farms	(X)	1,414	(X)
\$1,000	(X)	31,452	(X)	27,176
percent of total	(X)	5.1	(X)	4.7
Farms with expenses of-				
\$1 to \$499	111	26	144	34
\$500 to \$999	61	42	135	95
\$1,000 to \$4,999	529	1,359	638	1,613
\$5,000 to \$9,999	206	1,446	182	1,213
\$10,000 to \$24,999	200	3,044	168	2,613
\$25,000 to \$49,999	104	3,422	56	2,020
\$50,000 or more	91	22,113	91	19,589
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	(X)	461	(X)
\$1,000	(X)	5,540	(X)	3,479
percent of total	(X)	0.9	(X)	0.6
Farms with expenses of-				
\$1 to \$499	52	12	67	17
\$500 to \$999	33	23	66	42
\$1,000 to \$4,999	142	334	181	425
\$5,000 to \$9,999	72	472	65	432
\$10,000 to \$24,999	46	661	55	814
\$25,000 to \$49,999	27	813	18	607
\$50,000 or more	15	3,225	9	1,141
Interest expense	farms	(X)	1,378	(X)
\$1,000	(X)	16,517	(X)	21,587
percent of total	(X)	2.7	(X)	3.7
Farms with expenses of-				
\$1 to \$999	132	54	263	117
\$1,000 to \$4,999	381	959	433	1,035
\$5,000 to \$9,999	239	1,658	181	1,271
\$10,000 to \$24,999	256	3,843	355	5,592
\$25,000 to \$49,999	77	2,447	97	3,107
\$50,000 to \$99,999	29	1,900	27	1,914
\$100,000 or more	17	5,655	22	8,552
Secured by real estate	farms	(X)	878	(X)
\$1,000	(X)	11,907	(X)	17,741
percent of total	(X)	1.9	(X)	3.1
Farms with expenses of-				
\$1 to \$999	49	26	103	46
\$1,000 to \$4,999	159	419	223	589
\$5,000 to \$9,999	185	1,306	121	849
\$10,000 to \$24,999	197	2,927	314	5,026
\$25,000 to \$49,999	60	1,860	75	2,332
\$50,000 to \$99,999	20	1,329	24	1,571
\$100,000 or more	13	4,041	18	7,327
Not secured by real estate	farms	(X)	816	(X)
\$1,000	(X)	4,610	(X)	3,846
percent of total	(X)	0.7	(X)	0.7
Farms with expenses of-				
\$1 to \$999	138	49	285	125
\$1,000 to \$4,999	399	1,016	379	791
\$5,000 to \$9,999	86	568	83	559
\$10,000 to \$24,999	46	642	50	733
\$25,000 to \$49,999	11	363	11	400
\$50,000 to \$99,999	11	637	3	211
\$100,000 or more	5	1,334	5	1,029

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	5,739	(X)	6,214	(X)
..... \$1,000	(X)	23,721	(X)	16,334
..... percent of total	(X)	3.8	(X)	2.8
Farms with expenses of-				
\$1 to \$499	968	264	1,700	388
\$500 to \$999	665	466	1,040	742
\$1,000 to \$4,999	2,882	7,708	2,837	6,209
\$5,000 to \$9,999	872	5,706	392	2,626
\$10,000 to \$24,999	264	3,658	170	2,277
\$25,000 or more	88	5,919	75	4,092
Medical supplies, veterinary, and custom services for livestock farms	1,007	(X)	1,338	(X)
..... \$1,000	(X)	3,690	(X)	2,684
..... percent of total	(X)	0.6	(X)	0.5
Farms with expenses of-				
\$1 to \$999	553	207	1,000	281
\$1,000 to \$4,999	313	531	257	521
\$5,000 to \$9,999	69	479	41	262
\$10,000 to \$24,999	54	770	26	398
\$25,000 to \$49,999	7	(D)	6	176
\$50,000 to \$99,999	8	(D)	5	353
\$100,000 or more	3	(D)	3	695
\$100,000 to \$249,999	1	(D)	1	(D)
\$250,000 or more	2	(D)	2	(D)
All other production expenses farms	3,390	(X)	2,356	(X)
..... \$1,000	(X)	51,488	(X)	42,543
..... percent of total	(X)	8.3	(X)	7.4
Farms with expenses of-				
\$1 to \$999	1,207	514	797	368
\$1,000 to \$4,999	1,325	2,775	852	1,978
\$5,000 to \$9,999	356	2,356	270	1,774
\$10,000 to \$24,999	292	4,307	243	3,607
\$25,000 to \$49,999	84	2,812	82	2,825
\$50,000 to \$99,999	56	3,798	60	3,987
\$100,000 or more	70	34,926	52	28,005
\$100,000 to \$249,999	38	5,837	21	3,116
\$250,000 or more	32	29,089	31	24,889
Production expenses paid by landlords ¹ farms	64	(X)	27	(X)
..... \$1,000	(X)	882	(X)	975
..... percent of total	(X)	0.1	(X)	0.2
Farms with expenses of-				
\$1 to \$499	4	1	9	3
\$500 to \$999	7	4	-	-
\$1,000 to \$4,999	36	69	9	(D)
\$5,000 to \$9,999	5	31	3	21
\$10,000 to \$24,999	8	131	4	69
\$25,000 or more	4	646	2	(D)
\$25,000 to \$49,999	3	(D)	1	(D)
\$50,000 to \$99,999	-	-	-	-
\$100,000 or more	1	(D)	1	(D)
Depreciation expenses claimed farms	3,888	(X)	1,976	(X)
..... \$1,000	(X)	72,818	(X)	49,187
..... percent of total	(X)	11.7	(X)	8.5
Farms with expenses of-				
\$1 to \$499	315	77	230	44
\$500 to \$999	352	253	128	83
\$1,000 to \$4,999	1,390	3,779	729	1,859
\$5,000 to \$9,999	792	5,428	316	2,181
\$10,000 to \$24,999	689	10,388	328	5,132
\$25,000 or more	350	52,894	245	39,887
\$25,000 to \$49,999	188	6,287	106	3,431
\$50,000 to \$99,999	80	5,633	62	4,180
\$100,000 or more	82	40,974	77	32,276

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	6,569	142,687	7,328	34,564
Average per farm dollars	(X)	21,721	(X)	4,717
Farms with net gains ¹	2,568	230,488	3,162	161,656
Average per farm dollars	(X)	89,754	(X)	51,125
Farms with gains of-				
less than \$1,000	264	119	287	142
\$1,000 to \$4,999	625	1,724	815	2,168
\$5,000 to \$9,999	385	2,847	527	3,848
\$10,000 to \$24,999	562	9,268	627	10,258
\$25,000 to \$49,999	289	10,166	447	15,516
\$50,000 or more	443	206,365	459	129,724
Farms with net losses	4,001	87,802	4,166	127,092
Average per farm dollars	(X)	21,945	(X)	30,507
Farms with losses of-				
less than \$1,000	423	231	439	235
\$1,000 to \$4,999	1,178	3,471	1,448	4,017
\$5,000 to \$9,999	859	6,195	734	5,239
\$10,000 to \$24,999	825	12,858	810	12,982
\$25,000 to \$49,999	401	14,050	428	15,461
\$50,000 or more	315	50,996	307	89,158
Net cash farm income of producers	6,569	141,409	7,328	33,620
Average per farm dollars	(X)	21,527	(X)	4,588
Producers reporting net gains ¹	2,570	229,319	3,168	160,804
Average per farm dollars	(X)	89,229	(X)	50,759
Farms with gains of-				
less than \$1,000	262	118	292	143
\$1,000 to \$4,999	626	1,719	815	2,167
\$5,000 to \$9,999	391	2,886	527	3,844
\$10,000 to \$24,999	560	9,190	631	10,319
\$25,000 to \$49,999	289	10,178	445	15,452
\$50,000 or more	442	205,228	458	128,879
Producers reporting net losses	3,999	87,911	4,160	127,185
Average per farm dollars	(X)	21,983	(X)	30,573
Farms with losses of-				
less than \$1,000	419	227	435	234
\$1,000 to \$4,999	1,176	3,460	1,446	4,013
\$5,000 to \$9,999	861	6,207	732	5,219
\$10,000 to \$24,999	826	12,881	812	13,008
\$25,000 to \$49,999	401	14,026	428	15,443
\$50,000 or more	316	51,109	307	89,268

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	634	15,515	662	8,362	Government payments - Con.				
Average per farm dollars	(X)	24,471	(X)	12,631	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	112	51	196	90	\$1 to \$999	109	50	193	90
\$1,000 to \$4,999	212	539	196	519	\$1,000 to \$4,999	210	532	194	512
\$5,000 to \$9,999	103	669	95	655	\$5,000 to \$9,999	103	669	96	663
\$10,000 to \$24,999	85	1,283	90	1,411	\$10,000 to \$24,999	83	1,259	89	1,397
\$25,000 to \$49,999	41	1,355	41	1,446	\$25,000 or more	121	12,883	85	5,672
\$50,000 or more	81	11,619	44	4,241					
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	14	122	12	29	Commodity Credit Corporation Loans	-	-	-	-
Average per farm dollars	(X)	8,681	(X)	2,386	Average per farm dollars	(X)	-	(X)	-
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	7	(D)	5	(D)	\$1 to \$999	-	-	-	-
\$1,000 to \$4,999	3	(D)	6	12	\$1,000 to \$4,999	-	-	-	-
\$5,000 to \$9,999	1	(D)	-	-	\$5,000 to \$9,999	-	-	-	-
\$10,000 to \$24,999	1	(D)	1	(D)	\$10,000 to \$19,999	-	-	-	-
\$25,000 or more	2	(D)	-	-	\$20,000 to \$24,999	-	-	-	-
					\$25,000 to \$49,999	-	-	-	-
					\$50,000 or more	-	-	-	-
Amount from other Federal farm programs	626	15,393	657	8,333	Amount spent to repay CCC loans	-	-	-	-
Average per farm dollars	(X)	24,590	(X)	12,684					

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	1,160	73,658	1,368	38,102	Total income from farm-related sources - Con.				
Average per farm dollars	(X)	63,499	(X)	27,852	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999	207	99	311	125	\$5,000 to \$9,999	27	200	26	192
\$1,000 to \$4,999	359	830	394	911	\$10,000 to \$24,999	50	860	78	1,134
\$5,000 to \$9,999	149	1,037	174	1,274	\$25,000 or more	79	25,315	34	15,099
\$10,000 to \$24,999	209	3,405	260	3,798	Patronage dividends and refunds from cooperatives	83	293	49	89
\$25,000 to \$49,999	86	2,900	116	4,003	Average per farm dollars	(X)	3,531	(X)	1,814
\$50,000 or more	150	65,388	113	27,991	Farms with receipts of-				
Customwork and other agricultural services	289	9,968	442	6,773	\$1 to \$999	46	(D)	38	(D)
Average per farm dollars	(X)	34,491	(X)	15,323	\$1,000 to \$4,999	31	83	9	(D)
Farms with receipts of-					\$5,000 to \$9,999	2	(D)	-	-
\$1 to \$999	54	22	91	42	\$10,000 to \$24,999	1	(D)	-	-
\$1,000 to \$4,999	82	214	157	397	\$25,000 or more	3	155	2	(D)
\$5,000 to \$9,999	28	188	52	367	Crop and livestock insurance payments	166	4,566	115	1,399
\$10,000 to \$24,999	81	1,366	95	1,350	Average per farm dollars	(X)	27,505	(X)	12,162
\$25,000 to \$49,999	14	434	21	773	Farms with receipts of-				
\$50,000 or more	30	7,745	26	3,843	\$1 to \$999	32	13	22	9
Gross cash rent or share payments	215	11,508	239	4,221	\$1,000 to \$4,999	66	166	41	105
Average per farm dollars	(X)	53,526	(X)	17,663	\$5,000 to \$9,999	35	256	27	180
Farms with receipts of-					\$10,000 to \$24,999	14	183	7	100
\$1 to \$999	28	16	40	14	\$25,000 or more	19	3,948	18	1,005
\$1,000 to \$4,999	73	167	72	166	Amount from State and local government agricultural program payments	44	308	76	529
\$5,000 to \$9,999	41	282	18	131	Average per farm dollars	(X)	6,991	(X)	6,964
\$10,000 to \$24,999	25	381	58	927	Farms with receipts of-				
\$25,000 or more	48	10,663	51	2,984	\$1 to \$999	16	8	39	13
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	78	9,512	90	1,618	\$1,000 to \$4,999	12	26	17	30
Average per farm dollars	(X)	121,944	(X)	17,979	\$5,000 to \$9,999	4	26	10	71
Farms with receipts of-					\$10,000 to \$24,999	5	73	4	79
\$1 to \$999	7	2	42	14	\$25,000 or more	7	175	6	336
\$1,000 to \$4,999	34	52	26	48	Other farm-related income sources	170	10,992	282	6,864
\$5,000 to \$9,999	16	101	3	17	Average per farm dollars	(X)	64,659	(X)	24,339
\$10,000 to \$24,999	9	182	8	95	Farms with receipts of-				
\$25,000 or more	12	9,174	11	1,445	\$1 to \$999	36	13	46	25
Agri-tourism and recreational services	261	26,512	294	16,609	\$1,000 to \$4,999	42	87	83	192
Average per farm dollars	(X)	101,579	(X)	56,494	\$5,000 to \$9,999	23	143	48	270
Farms with receipts of-					\$10,000 to \$24,999	29	456	39	565
\$1 to \$999	43	16	85	35	\$25,000 or more	40	10,293	66	5,812
\$1,000 to \$4,999	62	121	71	150					

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 number	6,569	100.0	7,328	Total cropland - Con.				
Land in farms acres	1,053,302	100.0	1,135,352	Other cropland - Con.				
Total cropland farms	5,269	80.2	5,826	Cropland on which all crops failed or were abandoned	farms	429	6.5	
Harvested cropland	acres	158,053	15.0	191,175	Cropland in summer fallow	farms	175	2.7
Farms by acres harvested:	farms	4,943	75.2	5,316	acres	4,836	0.5	
1 to 49 acres	acres	60,378	5.7	84,767	Total woodland	farms	709	10.8
1 to 9 acres	acres	4,859	74.0	5,218	acres	87,099	8.3	
10 to 19 acres	acres	4,415	67.2	4,760	Woodland pastured	farms	206	3.1
20 to 29 acres	acres	278	4.2	304	acres	17,857	1.7	
30 to 49 acres	acres	101	1.5	91	Woodland not pastured	farms	563	8.6
50 to 99 acres	acres	65	1.0	63	acres	69,242	6.6	
100 to 199 acres	acres	34	0.5	42	Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,791	27.3
200 to 499 acres	acres	22	0.3	17	acres	724,083	68.7	
500 to 999 acres	acres	12	0.2	19	Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc	farms	3,052	46.5
1,000 to 1,999 acres	acres	7	0.1	9	acres	84,067	8.0	
2,000 acres or more	acres	4	0.1	5	CONSERVATION AND CROP INSURANCE			
Other pasture and grazing land that could have been used for crops without additional improvement	farms	260	4.0	241	Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	14	(X)
acres	19,011	1.8	12,340	acres	(D)	(X)	12	
Other cropland	farms	1,372	20.9	1,524	Land enrolled in crop insurance programs	farms	453	(X)
acres	78,664	7.5	94,068	acres	285,500	(X)	206,172	
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed	farms	953	14.5	1,127				
acres	71,351	6.8	86,376					

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	6,569	7,328	1,053,302	1,135,352	60,378	84,767	41,851	45,452
Farms by size:								
1 to 9 acres	4,231	4,868	15,229	18,286	7,979	9,228	2,665	2,964
10 to 49 acres	1,679	1,693	34,134	34,353	9,060	8,338	4,159	3,149
50 to 69 acres	120	154	6,835	8,668	1,456	2,102	660	645
70 to 99 acres	101	105	8,261	8,790	944	1,409	473	807
100 to 139 acres	82	83	9,446	9,664	1,251	1,126	758	293
140 to 179 acres	45	54	7,108	8,431	918	841	414	402
180 to 219 acres	25	31	4,972	6,169	991	631	(D)	747
220 to 259 acres	20	20	4,803	4,727	674	556	(D)	171
260 to 499 acres	76	120	26,654	40,789	1,685	2,839	813	1,178
500 to 999 acres	69	74	46,248	53,404	3,057	3,338	766	1,857
1,000 to 1,999 acres	47	43	64,067	57,997	2,829	3,882	1,031	5,173
2,000 to 4,999 acres	36	38	107,986	111,135	(D)	(D)	16,016	(D)
5,000 acres or more	38	45	717,559	772,939	(D)	(D)	13,883	(D)
Farms with harvested cropland	4,943	5,316	242,020	296,480	60,378	84,767	37,981	26,166
Farms by size:								
1 to 9 acres	3,584	3,998	12,533	14,357	7,979	9,228	2,627	2,881
10 to 49 acres	1,107	1,035	21,715	19,898	9,060	8,338	3,693	2,908
50 to 69 acres	76	83	4,433	4,699	1,456	2,102	660	545
70 to 99 acres	33	53	2,769	4,384	944	1,409	(D)	764
100 to 139 acres	38	33	4,399	3,838	1,251	1,126	743	291
140 to 179 acres	19	13	2,986	2,017	918	841	388	402
180 to 219 acres	12	11	2,388	2,193	991	631	(D)	325
220 to 259 acres	9	6	2,092	1,445	674	556	(D)	171
260 to 499 acres	17	29	5,561	10,626	1,685	2,839	793	1,138
500 to 999 acres	9	14	6,903	10,665	3,057	3,338	766	1,132
1,000 to 1,999 acres	15	11	20,603	14,519	2,829	3,882	1,031	3,573
2,000 to 4,999 acres	16	19	50,747	55,545	(D)	(D)	16,016	9,602
5,000 acres or more	8	11	104,891	152,294	(D)	(D)	(D)	2,434
Farms with irrigated land	2,216	2,250	231,950	251,572	38,855	33,879	41,851	45,452
Farms by size:								
1 to 9 acres	1,531	1,629	5,125	5,695	2,991	3,314	2,665	2,964
10 to 49 acres	547	458	11,447	8,898	4,345	3,396	4,159	3,149
50 to 69 acres	35	37	2,082	2,090	708	821	660	645
70 to 99 acres	18	34	1,466	2,766	371	940	473	807
100 to 139 acres	22	19	2,469	2,303	804	520	758	293
140 to 179 acres	13	5	2,010	792	388	457	414	402
180 to 219 acres	3	9	562	1,816	(D)	235	(D)	747
220 to 259 acres	4	4	932	945	(D)	196	(D)	171
260 to 499 acres	9	15	3,112	5,119	872	1,638	813	1,178
500 to 999 acres	6	6	4,754	4,830	1,592	1,881	766	1,857
1,000 to 1,999 acres	9	9	12,746	12,562	1,538	3,423	1,031	5,173
2,000 to 4,999 acres	12	15	37,222	47,096	12,019	12,961	16,016	(D)
5,000 acres or more	7	10	148,023	156,660	(D)	4,097	13,883	(D)

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)	2,216	2,250	Irrigated land - Con.		
Proportion of farms	33.7	30.7	Acres irrigated: - Con.		
Irrigated land	41,851	45,452	1,000 to 1,999 acres	farms 4	6
Average per farm	19	20	2,000 acres or more	farms 5	(D)
Acres irrigated:			Irrigated land use:	acres 20,973	(D)
1 to 9 acres	farms 1,950	2,015	Harvested cropland	farms 2,108	2,144
10 to 49 acres	acres (D)	4,211	Pastureland and other land	acres 30,338	25,402
50 to 69 acres	farms 221	183	Land in irrigated farms	farms 214	161
50 to 99 acres	acres 4,118	3,382	Cropland	acres 11,513	20,050
100 to 199 acres	farms 15	15	Harvested cropland	acres 231,950	251,572
200 to 499 acres	acres 980	1,053	Land with irrigation systems or equipment	acres 102,968	108,275
500 to 999 acres	farms 12	9	present (see text)	farms 38,855	33,879
1,000 to 1,999 acres	acres 1,399	1,325			
2,000 to 4,999 acres	farms 7	11			
5,000 acres or more	acres 2,319	3,065			
	farms 2	9			
	acres (D)	5,648			

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	6,569	7,328	2,216	2,250	1,649	1,693	4,353	5,078
Land in farms acres	1,053,302	1,135,352	231,950	251,572	107,716	76,641	821,352	883,780
Estimated market value of land and buildings:								
Average per farm dollars	1,829,687	1,445,188	2,167,224	1,742,636	1,634,863	1,222,010	1,657,855	1,313,392
Average per acre dollars	11,411	9,328	20,705	15,586	25,028	26,994	8,786	7,546
Irrigated land acres	41,851	45,452	41,851	45,452	31,414	18,557	(X)	(X)
Land in farms according to use:								
Total cropland farms	5,269	5,826	2,177	2,192	1,649	1,693	3,092	3,634
..... acres	158,053	191,175	102,968	108,275	68,955	41,090	55,085	82,900
Harvested cropland farms	4,943	5,316	2,141	2,166	1,649	1,693	2,802	3,150
..... acres	60,378	84,767	38,855	33,879	24,064	17,902	21,523	50,888
Pastureland, excluding woodland pastured farms	1,956	2,190	365	371	223	204	1,591	1,819
..... acres	743,094	774,156	88,616	97,838	24,707	22,884	654,478	676,318
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms								
..... acres	14	12	5	2	4	1	9	10
Owned and rented land in farms:	(D)	1,296	(D)	(D)	18	(D)	(D)	(D)
Owned land in farms farms	5,207	5,739	1,688	1,721	1,248	1,286	3,519	4,018
..... acres	593,158	585,833	184,486	182,037	81,994	38,262	408,672	403,796
Rented or leased land in farms farms	1,920	2,203	721	722	515	542	1,199	1,481
..... acres	460,144	549,519	47,464	69,535	25,722	38,379	412,680	479,984
Market value of agricultural products sold \$1,000								
Average per farm dollars	673,776	563,803	427,109	326,584	312,782	247,621	246,667	237,219
..... dollars	102,569	76,938	192,739	145,148	189,680	146,262	56,666	46,715
Crops, including nursery and greenhouse crops farms								
..... \$1,000	4,688	5,031	2,084	2,107	1,602	1,638	2,604	2,924
..... \$1,000	514,495	417,069	417,750	317,731	311,827	243,010	96,745	99,339
Livestock, poultry, and their products farms	1,636	1,656	363	326	212	197	1,273	1,330
..... \$1,000	159,282	146,733	9,359	8,853	955	4,611	149,922	137,880
Total farm production expenses \$1,000								
Average per farm dollars	620,263	575,703	393,014	339,033	289,302	258,398	227,249	236,670
..... dollars	94,423	78,562	177,353	150,681	175,441	152,627	52,205	46,607
Fertilizer, lime, and soil conditioners purchased farms	3,513	4,196	1,593	1,726	1,190	1,315	1,920	2,470
..... \$1,000	29,639	31,787	21,064	21,265	14,706	16,778	8,575	10,522
Chemicals purchased farms	3,419	3,803	1,436	1,428	1,069	1,126	1,983	2,375
..... \$1,000	18,325	17,684	13,409	13,367	9,512	9,314	4,916	4,317
Seeds, plants, vines, and trees purchased farms	3,018	1,935	1,664	986	1,248	727	1,354	949
..... \$1,000	19,818	11,838	16,712	10,641	13,011	8,258	3,106	1,197
Cover crop seed purchased farms	255	201	164	116	103	88	91	85
..... \$1,000	241	93	194	31	167	19	47	62
Livestock and poultry purchased or leased farms	646	756	104	112	48	56	542	644
..... \$1,000	5,368	5,011	658	225	48	100	4,711	4,786
Feed purchased farms	2,232	2,371	421	408	243	236	1,811	1,963
..... \$1,000	39,712	36,783	4,868	2,963	608	1,219	34,844	33,820
Gasoline, fuels, and oils purchased farms	6,014	6,539	2,022	2,059	1,469	1,515	3,992	4,480
..... \$1,000	24,120	23,512	12,137	11,398	7,303	8,517	11,982	12,114
Utilities farms	4,139	4,468	1,666	1,684	1,234	1,236	2,473	2,784
..... \$1,000	29,126	28,678	17,858	15,522	13,915	11,311	11,268	13,156
Repairs, supplies, and maintenance costs farms	5,257	5,808	1,863	1,918	1,351	1,439	3,394	3,890
..... \$1,000	49,362	46,490	31,770	24,384	22,483	17,722	17,592	22,105
Hired farm labor farms	1,635	2,073	707	809	514	574	928	1,264
..... \$1,000	231,557	230,205	176,189	168,801	133,653	136,017	55,368	61,404
Contract labor farms	1,022	934	398	322	273	219	624	612
..... \$1,000	35,809	25,656	22,969	11,206	19,862	9,487	12,840	14,449
Customwork and custom hauling farms	438	486	132	134	96	100	306	352
..... \$1,000	5,020	4,257	1,869	1,577	1,315	629	3,151	2,680
Cash rent for land, buildings, and grazing fees farms	1,302	1,414	581	532	414	398	721	882
..... \$1,000	31,452	27,176	18,505	15,080	11,251	12,979	12,947	12,096
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	387	461	176	189	132	132	211	272
..... \$1,000	5,540	3,479	3,540	1,926	3,069	1,207	2,001	1,553
Interest expense farms	1,131	1,378	427	446	289	314	704	932
..... \$1,000	16,517	21,587	7,652	9,358	5,684	5,112	8,864	12,229
Property taxes paid farms	5,739	6,214	1,844	1,903	1,358	1,414	3,895	4,311
..... \$1,000	23,721	16,334	9,116	6,443	6,607	3,952	14,605	9,891
Medical supplies, veterinary, and custom services for livestock farms	1,007	1,338	168	200	88	105	839	1,138
..... \$1,000	3,690	2,684	380	327	104	129	3,310	2,357
All other production expenses farms	3,390	2,356	1,271	911	917	678	2,119	1,445
..... \$1,000	51,488	42,543	34,319	24,548	26,172	15,668	17,168	17,994
Commodity Credit Corporation loans farms	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-
Government payments farms	634	662	230	234	150	170	404	428
..... \$1,000	15,515	8,362	2,603	1,814	1,291	1,005	12,912	6,548
Total income from farm-related sources farms	1,160	1,368	465	481	315	339	695	887
..... \$1,000	73,658	38,102	38,829	17,926	21,956	6,225	34,829	20,176
Estimated market value of all machinery and equipment farms								
..... \$1,000	6,567	7,326	2,214	2,250	1,647	1,693	4,353	5,076
Average per farm dollars	401,539	371,436	183,035	158,560	125,576	108,193	218,504	212,876
..... dollars	61,145	50,701	82,671	70,471	76,245	63,906	50,196	41,938
Livestock inventory:								
Cattle and calves farms	1,058	1,218	97	107	32	37	961	1,111
..... number	131,616	137,930	11,235	15,148	606	3,704	120,381	122,782
Milk cows farms	22	20	4	7	4	7	18	13
..... number	633	(D)	5	(D)	5	(D)	628	(D)
Hogs and pigs farms	194	226	35	35	20	20	159	191
..... number	6,514	(D)	282	2,584	60	1,106	6,232	(D)

--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	457 21,510	548 27,181	101 2,262	102 1,983	44 460	50 1,005	356 19,248	446 25,198

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	1,058	131,616	1,218	137,930	Cattle and calves - Con.				
Farms with-					Cows and heifers that calved - Con.	22	633	20	(D)
1 to 9	489	1,918	599	2,475	Farms with-				
10 to 19	188	2,573	163	2,219	1 to 9	17	39	18	47
20 to 49	136	3,989	165	4,782	10 to 19	1	(D)	-	-
50 to 99	68	4,612	82	5,939	20 to 49	2	(D)	-	-
100 to 199	72	9,572	89	12,025	50 to 99	-	-	-	-
200 to 499	53	16,331	68	21,014	100 to 199	1	(D)	-	-
500 to 999	25	(D)	27	(D)	200 to 499	1	(D)	-	-
1,000 to 2,499	19	29,088	15	22,152	500 to 999	-	-	1	(D)
2,500 to 4,999	6	19,602	8	24,653	1,000 to 2,499	-	-	1	(D)
5,000 or more	2	(D)	2	(D)	2,500 or more	-	-	-	-
Cows and heifers that calved	915	75,646	1,055	80,538	Other cattle	727	55,970	850	57,392
Farms with-					Farms with-				
1 to 9	463	1,776	552	2,071	1 to 9	369	1,301	430	1,658
10 to 19	149	1,900	160	2,018	10 to 19	108	1,402	104	1,450
20 to 49	104	2,926	113	3,404	20 to 49	102	3,043	151	4,573
50 to 99	80	5,344	103	7,427	50 to 99	60	4,099	59	4,087
100 to 199	49	6,822	50	6,642	100 to 199	37	4,990	53	7,393
200 to 499	34	10,169	46	15,051	200 to 499	30	9,416	31	9,883
500 to 999	21	14,161	19	(D)	500 to 999	13	9,722	14	(D)
1,000 to 2,499	11	15,141	10	16,691	1,000 to 2,499	6	(D)	6	9,901
2,500 or more	4	17,407	2	(D)	2,500 or more	2	(D)	2	(D)
Beef cows	900	75,013	1,047	(D)	Cattle on feed	2	(D)	-	-
Farms with-					Farms with-				
1 to 9	451	1,745	548	(D)	1 to 19	-	-	-	-
10 to 19	148	1,886	157	1,972	20 to 49	2	(D)	-	-
20 to 49	102	2,878	113	3,404	50 to 99	-	-	-	-
50 to 99	80	5,344	103	7,427	100 to 199	-	-	-	-
100 to 199	49	6,822	50	6,642	200 to 499	-	-	-	-
200 to 499	34	10,029	46	15,051	500 to 999	-	-	-	-
500 to 999	22	14,861	19	(D)	1,000 to 2,499	-	-	-	-
1,000 to 2,499	10	14,041	9	14,731	2,500 or more	-	-	-	-
2,500 or more	4	17,407	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	634	62,340	42,574	667	58,066	34,639
Farms by number sold-						
1 to 9	339	1,140	779	317	1,099	661
10 to 19	60	834	(D)	72	939	512
20 to 49	85	2,631	1,674	99	3,188	1,840
50 to 99	56	3,844	2,271	77	5,152	2,621
100 to 199	37	4,925	3,068	41	5,497	2,669
200 to 499	35	10,647	6,849	36	10,540	6,952
500 to 999	11	(D)	5,257	18	12,556	8,534
1,000 to 2,499	9	13,725	8,301	4	6,608	3,502
2,500 to 4,999	1	(D)	(D)	2	(D)	(D)
5,000 or more	1	(D)	(D)	1	(D)	(D)
Cattle weighing 500 pounds or more	549	31,038	(NA)	541	30,300	(NA)
Farms by number sold-						
1 to 9	324	1,090	(NA)	295	982	(NA)
10 to 19	62	830	(NA)	68	969	(NA)
20 to 49	69	2,201	(NA)	85	2,509	(NA)
50 to 99	37	2,751	(NA)	44	2,967	(NA)
100 to 199	34	4,227	(NA)	17	2,366	(NA)
200 to 499	13	4,530	(NA)	19	5,643	(NA)
500 to 999	6	3,649	(NA)	9	5,900	(NA)
1,000 to 2,499	2	(D)	(NA)	3	(D)	(NA)
2,500 to 4,999	2	(D)	(NA)	1	(D)	(NA)
5,000 or more	-	-	(NA)	-	-	(NA)
Cattle on feed	2	(D)	(NA)	-	-	(NA)
Farms by number sold-						
1 to 19	-	-	(NA)	-	-	(NA)
20 to 49	1	(D)	(NA)	-	-	(NA)
50 to 99	1	(D)	(NA)	-	-	(NA)
100 to 199	-	-	(NA)	-	-	(NA)
200 to 499	-	-	(NA)	-	-	(NA)
500 to 999	-	-	(NA)	-	-	(NA)
1,000 to 2,499	-	-	(NA)	-	-	(NA)
2,500 to 4,999	-	-	(NA)	-	-	(NA)
5,000 or more	-	-	(NA)	-	-	(NA)
Calves weighing less than 500 pounds	324	31,302	(NA)	383	27,766	(NA)
Farms by number sold-						
1 to 9	150	569	(NA)	153	529	(NA)
10 to 19	39	516	(NA)	50	632	(NA)
20 to 49	55	1,728	(NA)	81	2,378	(NA)
50 to 99	36	2,406	(NA)	44	3,021	(NA)
100 to 199	14	1,939	(NA)	26	3,526	(NA)
200 to 499	19	5,968	(NA)	18	5,313	(NA)
500 to 999	5	3,460	(NA)	7	4,331	(NA)
1,000 or more	6	14,716	(NA)	4	8,036	(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	489	1,918	371	1,239	235	679	167	(D)	(D)
10 to 19	188	2,573	175	1,692	132	881	104	498	304
20 to 49	136	3,989	129	2,294	115	1,695	96	1,317	795
50 to 99	68	4,612	66	2,880	68	1,732	68	2,337	1,231
100 to 199	72	9,572	69	5,676	72	3,896	69	3,510	2,019
200 to 499	53	16,331	53	9,630	53	6,701	53	6,888	4,410
500 to 999	25	(D)	25	(D)	25	(D)	25	8,322	5,549
1,000 to 2,499	19	29,088	19	16,352	19	12,736	19	11,875	6,805
2,500 to 4,999	6	19,602	6	12,221	6	7,381	6	12,503	10,466
5,000 or more	2	(D)	2	(D)	2	(D)	2	(D)	(D)
All farms with December 31, 2022 inventory	1,058	131,616	915	75,646	727	55,970	609	62,134	42,469
Farms with no cattle and calves inventory, on December 31, 2022	-	-	-	-	-	-	25	206	105
Total	1,058	131,616	915	75,646	727	55,970	634	62,340	42,574

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	463	2,956	463	1,776	209	1,180	189	655	403
10 to 19	149	2,798	149	1,900	93	898	86	437	289
20 to 49	104	4,623	104	2,926	83	1,697	91	1,856	1,098
50 to 99	80	9,029	80	5,344	80	3,685	77	3,955	2,108
100 to 199	49	11,520	49	6,822	49	4,698	49	4,290	2,833
200 to 499	34	18,007	34	10,169	34	7,838	34	9,309	6,086
500 to 999	21	24,081	21	14,161	21	9,920	21	9,812	5,489
1,000 to 2,499	11	23,245	11	15,141	11	8,104	11	9,991	7,492
2,500 or more	4	34,158	4	17,407	4	16,751	4	21,322	16,220
All farms with December 31, 2022 cow inventory	915	130,417	915	75,646	584	54,771	562	61,627	42,018
Farms with no cow inventory, on December 31, 2022	143	1,199	-	-	143	1,199	72	713	556
Total	1,058	131,616	915	75,646	727	55,970	634	62,340	42,574

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	451	2,910	451	1,751	451	1,745	202	1,159
10 to 19	148	2,784	148	1,886	148	1,886	93	898
20 to 49	102	4,568	102	2,886	102	2,878	81	1,682
50 to 99	80	9,029	80	5,344	80	5,344	80	3,685
100 to 199	49	11,520	49	6,822	49	6,822	49	4,698
200 to 499	34	18,007	34	10,169	34	10,029	34	7,838
500 to 999	22	26,131	22	15,261	22	14,861	22	10,870
1,000 to 2,499	10	21,195	10	14,041	10	14,041	10	7,154
2,500 or more	4	34,158	4	17,407	4	17,407	4	16,751
All farms with December 31, 2022 beef cow inventory	900	130,302	900	75,567	900	75,013	575	54,735
Farms with no beef cow inventory, on December 31, 2022	158	1,314	15	79	-	-	152	1,235
Total	1,058	131,616	915	75,646	900	75,013	727	55,970

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	185	651	401	141	405	-	-	72	246
10 to 19	86	437	289	67	288	-	-	30	149
20 to 49	90	1,852	1,093	85	968	-	-	66	884
50 to 99	77	3,955	2,108	77	2,198	-	-	47	1,757
100 to 199	49	4,290	2,833	49	2,859	1	(D)	26	1,431
200 to 499	34	9,309	6,086	34	4,673	1	(D)	30	4,636
500 to 999	22	10,212	5,839	21	4,462	-	-	18	5,750
1,000 to 2,499	10	9,591	7,142	10	4,795	-	-	8	4,796
2,500 or more	4	21,322	16,220	4	9,834	-	-	3	11,488
All farms with December 31, 2022 beef cow inventory	557	61,619	42,012	488	30,482	2	(D)	300	31,137
Farms with no beef cow inventory, on December 31, 2022	77	721	562	61	556	-	-	24	165
Total	634	62,340	42,574	549	31,038	2	(D)	324	31,302

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	17	123	17	102	17	39	7	21	
10 to 19	1	(D)	1	(D)	1	(D)	-	-	
20 to 49	2	(D)	2	(D)	2	(D)	2	(D)	
50 to 99	-	-	-	-	-	-	-	-	
100 to 199	1	(D)	1	(D)	1	(D)	1	(D)	
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)	
500 to 999	-	-	-	-	-	-	-	-	
1,000 to 2,499	-	-	-	-	-	-	-	-	
2,500 or more	-	-	-	-	-	-	-	-	
All farms with December 31, 2022 milk cow inventory	22	(D)	22	1,606	22	633	11	(D)	
Farms with no milk cow inventory, on December 31, 2022	1,036	(D)	893	74,040	-	-	716	(D)	
Total	1,058	131,616	915	75,646	22	633	727	55,970	

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	6	32	(D)	2	(D)	6	(D)	7	6
10 to 19	-	-	-	-	-	-	-	-	-
20 to 49	1	(D)	(D)	1	(D)	-	-	2	(D)
50 to 99	-	-	-	-	-	-	-	-	-
100 to 199	1	(D)	(D)	1	(D)	1	(D)	1	(D)
200 to 499	1	(D)	(D)	1	(D)	-	-	1	(D)
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2022 milk cow inventory	9	(D)	(D)	5	(D)	7	72	11	(D)
Farms with no milk cow inventory, on December 31, 2022	625	(D)	(D)	544	(D)	317	31,230	-	-
Total	634	62,340	42,574	549	31,038	324	31,302	11	(D)

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.....	634	62,340	42,574	549	31,038	324	31,302
Farms by number of cattle and calves sold-							
1 to 9	339	1,140	779	263	759	117	381
10 to 19	60	834	(D)	54	530	39	304
20 to 49	85	2,631	1,674	83	1,496	54	1,135
50 to 99	56	3,844	2,271	56	2,248	37	1,596
100 to 199	37	4,925	3,068	37	3,232	27	1,693
200 to 499	35	10,647	6,849	34	4,503	31	6,144
500 to 999	11	(D)	5,257	11	(D)	10	(D)
1,000 to 2,499	9	13,725	8,301	9	6,757	7	6,968
2,500 or more	2	(D)	(D)	2	(D)	2	(D)

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	194	6,514	226	(D)	Total hogs and pigs - Con.				
Farms with-					Farms with- - Con.				
1 to 24	153	1,000	166	813	500 to 999	3	2,275	1	(D)
25 to 49	22	765	16	570	1,000 to 1,999	-	-	1	(D)
50 to 99	7	425	11	688	2,000 to 4,999	-	-	-	-
100 to 199	4	445	25	2,958	5,000 or more	-	-	-	-
200 to 499	5	1,604	6	2,039					

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	132	6,143	(D)	155	(D)	(D)
Farms with sales of-						
1 to 24	92	786	181	86	585	90
25 to 49	12	408	(D)	24	822	137
50 to 99	14	956	182	18	1,344	291
100 to 199	4	495	117	10	1,310	246
200 to 499	7	1,955	578	15	3,955	602
500 to 999	3	1,543	(D)	1	(D)	(D)
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	1	(D)	(D)
5,000 or more	-	-	-	-	-	-

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	153	1,000	94	1,655	328
25 to 49	22	765	18	489	(D)
50 to 99	7	425	4	240	38
100 to 199	4	445	4	1,102	152
200 to 499	5	1,604	5	1,279	465
500 to 999	3	2,275	3	1,357	369
1,000 to 1,999	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-
5,000 or more	-	-	-	-	-
All farms with December 31, 2022 inventory	194	6,514	128	6,122	(D)
Farms with no hog or pig inventory, on December 31, 2022	-	-	4	21	(D)
Total	194	6,514	132	6,143	(D)

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	88	1,013	92	786	181
25 to 49	12	293	12	408	(D)
50 to 99	14	343	14	956	182
100 to 199	4	418	4	495	117
200 to 499	7	1,999	7	1,955	578
500 to 999	3	1,875	3	1,543	(D)
1,000 to 1,999	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-
5,000 or more	-	-	-	-	-
All farms with sales	128	5,941	132	6,143	(D)
Farms with December 31, 2022 inventory and no sales	66	573	-	-	-
Total	194	6,514	132	6,143	(D)

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	194	6,514	-	-	-	-
Farms with-						
1 to 24	153	1,000	-	-	-	-
25 to 49	22	765	-	-	-	-
50 to 99	7	425	-	-	-	-
100 to 199	4	445	-	-	-	-
200 to 499	5	1,604	-	-	-	-
500 to 999	3	2,275	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-

Table 24. Hogs and Pigs - Number Sold by Type of Producer: 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	132	6,143	-	-	-	-
Farms with-						
1 to 24	92	786	-	-	-	-
25 to 49	12	408	-	-	-	-
50 to 99	14	956	-	-	-	-
100 to 199	4	495	-	-	-	-
200 to 499	7	1,955	-	-	-	-
500 to 999	3	1,543	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-

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	25	366	73	5,117	33	411	11	(D)	2	(D)	50	349
Farms with-												
1 to 24	24	(D)	47	312	28	(D)	5	(D)	2	(D)	47	226
25 to 49	-	-	11	386	4	138	4	118	-	-	3	123
50 to 99	-	-	5	(D)	-	-	2	(D)	-	-	-	-
100 to 199	1	(D)	2	(D)	1	(D)	-	-	-	-	-	-
200 to 499	-	-	5	1,604	-	-	-	-	-	-	-	-
500 to 999	-	-	3	2,275	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-	-

Table 26. Hogs and Pigs - Number Sold by Type of Operation: 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	17	1,135	56	3,914	23	566	5	175	-	-	31	353
Farms with-												
1 to 24	9	93	32	295	22	(D)	3	(D)	-	-	26	(D)
25 to 49	-	-	9	318	-	-	-	-	-	-	3	90
50 to 99	5	342	5	320	-	-	2	(D)	-	-	2	(D)
100 to 199	2	(D)	2	(D)	-	-	-	-	-	-	-	-
200 to 499	-	-	6	(D)	1	(D)	-	-	-	-	-	-
500 to 999	1	(D)	2	(D)	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-	-

Table 27. Sheep and Lambs Flock Size by Inventory, Sales, and Wool Production: 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	358	3,193	100	(D)	(D)	10	(D)	(Z)
25 to 99	72	2,877	35	780	126	12	3,051	(Z)
100 to 299	17	2,485	17	1,531	170	7	3,726	-
300 to 999	9	(D)	7	(D)	137	2	(D)	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	1	(D)	1	(D)	(D)	-	-	-
All farms with December 31, 2022 inventory	457	21,510	160	6,069	1,123	31	8,940	1
Farms with no sheep or lamb inventory, on December 31, 2022	-	-	16	133	39	-	-	-
Total	457	21,510	176	6,202	1,163	31	8,940	1

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	490	12,278	609	16,225	224	3,697	788	225	3,458	533
Angora goats and kids	30	301	57	359	5	28	4	11	(D)	(D)
Milk goats and kids	102	1,787	93	1,228	46	598	105	33	(D)	(D)
Meat goats and other goats and kids	390	10,190	487	14,638	183	3,071	680	194	3,112	478
Mohair clipped pounds	(X)	(X)	(X)	(X)	-	-	-	4	367	-

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	653	4,316	(X)	Total horses and ponies	67	354	745
Farms with-				Farms by number sold-			
1 to 24	633	3,047	(X)	1 to 24	63	172	654
25 to 49	13	434	(X)	25 to 49	3	(D)	(D)
50 to 99	4	(D)	(X)	50 to 99	1	(D)	(D)
100 or more	3	(D)	(X)	100 or more	-	-	-
Total mules, burros, and donkeys	103	279	(X)	Total mules, burros, and donkeys	6	8	3
Farms with-				Farms by number sold-			
1 to 24	102	(D)	(X)	1 to 24	6	8	3
25 to 49	1	(D)	(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	697	298,360	674	192,185	Pullets for laying flock replacement	11	(D)	10	(D)
Farms with inventory of-					Farms by number sold-				
1 to 49	579	8,798	595	8,850	1 to 1,999	10	225	8	536
50 to 99	80	4,866	41	2,425	2,000 to 15,999	-	-	1	(D)
100 to 399	27	3,939	29	4,301	16,000 to 29,999	-	-	-	-
400 to 3,199	6	4,500	6	3,100	30,000 to 59,999	-	-	-	-
3,200 to 9,999	2	(D)	1	(D)	60,000 to 99,999	1	(D)	1	(D)
10,000 to 19,999	1	(D)	1	(D)	100,000 or more	-	-	-	-
20,000 to 49,999	-	-	-	-	Broilers and other meat-type chickens	25	8,918	31	8,356
50,000 to 99,999	1	(D)	-	-	Farms by number sold-				
100,000 or more	1	(D)	1	(D)	1 to 1,999	24	(D)	30	(D)
Pullets for laying flock replacement	78	(D)	58	23,538	2,000 to 15,999	1	(D)	1	(D)
Broilers and other meat-type chickens	55	12,768	81	12,753	16,000 to 29,999	-	-	-	-
Turkeys	32	361	12	207	30,000 to 59,999	-	-	-	-
Chukars	-	-	1	(D)	60,000 to 99,999	-	-	-	-
Ducks	121	1,858	121	(D)	100,000 to 199,999	-	-	-	-
Emus	-	-	-	-	200,000 to 299,999	-	-	-	-
Geese	46	372	26	211	300,000 to 499,999	-	-	-	-
Guineas	11	100	-	-	500,000 or more	-	-	-	-
Hungarian partridge	-	-	-	-	Turkeys	7	96	5	89
Ostriches	-	-	-	-	Farms by number sold-				
Peacocks or peahens	13	150	10	101	1 to 1,999	7	96	5	89
Pheasants	6	76	7	272	2,000 to 7,999	-	-	-	-
Pigeons or squab	3	75	5	93	8,000 to 15,999	-	-	-	-
Quail	11	197	2	(D)	16,000 to 29,999	-	-	-	-
Rheas	-	-	-	-	30,000 to 59,999	-	-	-	-
Roosters	108	3,022	87	3,914	60,000 to 99,999	-	-	-	-
Other poultry	10	342	20	1,242	100,000 or more	-	-	-	-
NUMBER SOLD					Chukars	-	-	-	-
Layers	82	14,887	75	46,362	Ducks	39	645	37	649
Farms by number sold-					Emus	-	-	-	-
1 to 99	77	(D)	68	1,152	Geese	8	16	3	15
100 to 399	3	580	4	640	Guineas	8	360	-	-
400 to 3,199	-	-	-	-	Hungarian partridge	-	-	-	-
3,200 to 9,999	2	(D)	2	(D)	Ostriches	-	-	-	-
10,000 to 19,999	-	-	-	-	Peacocks or peahens	2	(D)	1	(D)
20,000 to 49,999	-	-	1	(D)	Pheasants	2	(D)	3	260
50,000 to 99,999	-	-	-	-	Pigeons or squab	-	-	-	-
100,000 or more	-	-	-	-	Quail	4	440	-	-
					Rheas	-	-	-	-
					Roosters	28	491	30	4,930
					Other poultry	-	-	6	844
					Poultry hatched	150	62,620	183	57,545

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	11	299	9	156
Trout	1	(D)	3	14
Other food fish	33	989	27	600
Baitfish	-	-	-	-
Crustaceans	7	21,615	12	21,649
Mollusks	4	4,791	10	7,361
Ornamental fish	11	(D)	20	3,045
Sport or game fish	1	(D)	1	(D)
Other aquaculture products	11	(D)	6	(D)

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	386	25,961	341	19,862	Llamas	1	(D)	3	(D)
Bison	2	(D)	2	(D)	Mink, live	-	-	-	-
Deer in captivity	-	-	2	(D)	Rabbits, live	15	209	11	250
Elk in captivity	1	(D)	-	-	Other livestock	6	(X)	10	(X)
Alpacas	15	165	11	97					

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)	279	2,170,545	6,003	250	2,668,107	4,711
Milk from sheep and goats	21	(NA)	461	15	(NA)	230
Bison	2	(D)	(D)	2	(D)	(D)
Deer in captivity	-	-	-	-	-	-
Elk in captivity	1	(D)	(D)	-	-	-
Alpacas	10	26	96	5	(D)	4
Llamas	-	-	-	-	-	-
Mink, live	-	-	-	-	-	-
Rabbits, live	7	194	9	5	(D)	5
Equine products	22	(X)	109	17	(X)	86
Other livestock	-	(X)	-	10	(X)	(D)
Other livestock products ¹	27	(X)	52	10	(X)	70

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)	-	-	-	-	-	-	-	-	-	-
Corn for grain (bushels)	11	(D)	(D)	-	-	-	-	7	(D)	(D)
Corn for silage or greenchop (tons)	-	-	-	-	-	-	-	-	-	-
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt)	-	-	-	-	-	-	-	1	(D)	(D)
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	2	(D)	(D)
Rice (cwt)	1	(D)	(D)	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	3	(D)	(D)	-	-	-	-	-	-	-
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar or seed (tons) (see text)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	-	-	-	-	-	-	-	-	-	-
Winter wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other spring wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent)	10	(D)	(X)	2	(D)	(D)	(X)	18	(D)	(X)
Alfalfa hay (tons, dry)	1	(D)	(D)	-	-	-	-	-	-	-
Other dry hay (tons, dry)	1	(D)	(D)	-	-	-	-	3	(D)	2.1
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	1	(D)	(D)	-	-	-	-	-	-	-
All other haylage, grass silage, and greenchop (tons, green)	8	(D)	(D)	2	(D)	(D)	(D)	15	(D)	3.5
Land in vegetables	521	5,321	(X)	33	187	155	(X)	421	1,481	(X)
Land in orchards	707	15,026	(X)	134	4,989	5,047	(X)	2,530	20,135	(X)
Land in berries	11	5	(X)	-	-	-	(X)	29	26	(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										
Corn for grain (bushels)	18	2,176	154,463	11	(D)	20	4,899	521,944	17	4,733
Corn for silage or greenchop (tons)	-	-	-	-	-	1	(D)	(D)	-	-
Dry edible beans, excluding chickpeas and limas (cwt)	1	(D)	(D)	-	-	3	3	54	3	3
Hemp for floral (CBD and other cannabinoid usage) (pounds) (see text)	18	18	10,002	18	18	(NA)	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts (pounds)	2	(D)	(D)	-	-	3	3	1,500	-	-
Rice (cwt)	1	(D)	(D)	1	(D)	-	-	-	-	-
Sorghum for silage or greenchop (tons)	-	-	-	-	-	1	(D)	(D)	1	(D)
Soybeans for beans (bushels)	3	(D)	(D)	3	(D)	3	165	(D)	3	165
Sugarcane for sugar or seed (tons) (see text)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all (pounds)	5	131	111,500	5	131	-	-	-	-	-
Sunflower seed - oil varieties (pounds)	4	(D)	65,000	4	(D)	-	-	-	-	-
Sunflower seed - non-oil varieties (pounds)	4	(D)	46,500	4	(D)	-	-	-	-	-
FIELD AND GRASS SEEDS, FORAGE, AND HAY										
Field and grass seed crops, all	-	-	(X)	-	-	2	(D)	(X)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent)	30	820	1,721	12	317	29	1,258	7,329	10	(D)
Hay - All hay including alfalfa and other dry (tons, dry)	5	400	994	2	(D)	7	386	(D)	-	-
Alfalfa hay (tons, dry)	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Other dry hay (tons, dry)	4	(D)	(D)	1	(D)	5	(D)	(D)	-	-
All haylage, grass silage, and greenchop (tons, green)	25	420	1,471	10	129	22	872	11,997	10	(D)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	1	(D)	(D)	1	(D)	-	-	-	-	-
All other haylage, grass silage, and greenchop (tons, green)	25	(D)	(D)	10	(D)	22	872	11,997	10	(D)
OTHER SPECIFIED CROPS										
Land in vegetables	975	7,143	(X)	554	5,508	915	8,218	(X)	504	5,962
Land in orchards	3,371	45,196	(X)	841	20,015	3,901	38,872	(X)	975	11,765
0.1 to 0.9 acres	756	321	(X)	206	85	808	355	(X)	224	101
1.0 to 4.9 acres	1,866	3,814	(X)	480	861	2,175	4,480	(X)	535	954
5.0 to 14.9 acres	563	4,128	(X)	106	618	718	5,305	(X)	160	997
15.0 to 24.9 acres	83	1,510	(X)	18	284	100	1,834	(X)	26	476
25.0 to 49.9 acres	50	1,696	(X)	12	334	48	1,638	(X)	10	164
50.0 to 99.9 acres	23	1,432	(X)	8	417	26	1,699	(X)	8	384
100.0 to 249.9 acres	12	(D)	(X)	1	(D)	10	1,394	(X)	4	334
250.0 to 499.9 acres	6	2,278	(X)	4	(D)	6	2,126	(X)	2	(D)
500.0 to 749.9 acres	3	1,877	(X)	-	-	-	-	(X)	-	-
750.0 to 999.9 acres	2	(D)	(X)	1	(D)	3	2,438	(X)	1	(D)
1,000.0 acres or more	7	24,639	(X)	5	(D)	7	17,604	(X)	5	(D)
Land in berries	40	30	(X)	11	5	-	-	(X)	-	-

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	975	7,731	920	7,374	132	358	915	8,579	840	8,164	137	415
Artichokes (excluding Jerusalem)	2	(D)	2	(D)	-	-	9	3	9	3	-	-
Asparagus, bearing age	18	6	18	6	-	-	12	(D)	12	(D)	-	-
Beans, lima	20	21	18	(D)	2	(D)	14	6	14	6	-	-
Beans, snap (bush and pole)	107	144	101	140	12	4	136	291	134	(D)	4	(D)
Beets	79	36	79	36	-	-	72	30	72	(D)	1	(D)
Broccoli	55	54	55	54	-	-	31	(D)	31	(D)	-	-
Brussels sprouts	4	(Z)	4	(Z)	-	-	4	(Z)	4	(Z)	-	-
Cabbage, Chinese (nappa, bok choy, etc.)	95	186	93	181	6	5	70	240	70	240	-	-
Cabbage, head	45	343	45	343	-	-	33	508	33	508	-	-
Cabbage, mustard	23	20	23	20	(X)	(X)	22	28	22	28	(X)	(X)
Cantaloupes and muskmelons	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Carrots	93	42	90	42	3	(Z)	49	46	49	46	-	-
Cauliflower	21	5	21	5	-	-	8	3	8	3	-	-
Celery	18	3	15	2	3	(Z)	20	3	20	3	-	-
Chicory	1	(D)	1	(D)	-	-	2	(D)	2	(D)	(X)	(X)
Collards	38	8	38	8	-	-	36	10	36	10	-	-
Cucumbers and pickles	73	301	68	300	6	2	63	282	63	(D)	1	(D)
Daikon	95	94	95	93	3	(Z)	93	138	85	117	14	22
Eggplant	205	176	205	176	3	(Z)	167	134	160	120	11	13
Escarole and endive	4	(Z)	4	(Z)	(X)	(X)	5	2	5	2	(X)	(X)
Garlic	10	2	10	2	-	-	11	2	11	2	-	-
Ginger root	120	175	113	151	19	24	83	157	70	145	19	12
Gourds (see text)	20	11	20	9	9	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Herbs, fresh cut	194	677	194	677	(X)	(X)	126	252	126	252	(X)	(X)
Honeydew melons	1	(D)	1	(D)	-	-	4	(D)	4	(D)	(X)	(X)
Horseradish	-	-	-	-	-	-	8	2	8	2	-	-
Kale	140	110	138	(D)	2	(D)	106	72	101	71	5	1
Lettuce, all	166	(D)	166	(D)	(X)	(X)	122	289	122	289	(X)	(X)
Lettuce, head	74	73	74	73	(X)	(X)	37	74	37	74	(X)	(X)
Lettuce, leaf	126	(D)	126	(D)	(X)	(X)	82	136	82	136	(X)	(X)
Lettuce, romaine	45	66	45	66	(X)	(X)	37	78	37	78	(X)	(X)
Mustard greens	45	22	42	21	5	1	28	9	25	7	3	2
Okra	73	47	73	(D)	2	(D)	72	42	67	29	7	14
Onions, dry	37	211	37	211	-	-	31	197	31	197	-	-
Onions, green	133	197	129	184	16	14	88	134	84	133	6	1
Parsley	50	44	50	44	3	(Z)	65	38	62	33	6	5
Parsnips (see text)	5	1	5	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peas, Chinese (sugar, snow)	7	1	7	1	-	-	24	3	24	3	-	-
Peas, green	5	4	5	4	-	-	6	4	6	4	-	-
Peppers, Bell (excluding pimientos)	45	261	45	261	-	-	29	(D)	29	(D)	3	(Z)
Peppers, other than Bell (including chile)	77	24	74	23	8	1	53	(D)	53	(D)	-	-
Potatoes	19	95	19	95	-	-	30	149	28	(D)	2	(D)
Pumpkins	114	246	114	246	-	-	76	275	71	269	7	5
Radishes	73	50	73	50	-	-	39	23	39	23	-	-
Rhubarb	2	(D)	2	(D)	-	-	7	1	7	1	-	-
Spinach	53	10	53	10	-	-	32	10	32	10	-	-
Squash, all (including zucchini) (see text)	119	216	117	211	4	5	83	265	83	265	2	(D)
Sweet corn (see text)	61	274	61	274	-	-	37	508	37	(D)	2	(D)

--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 potatoes	118	539	115	534	4	4	90	876	84	865	12	12
Taro	268	557	230	279	58	278	207	495	160	249	72	245
Tomatoes in the open	129	700	129	700	-	-	121	723	121	722	4	1
Turnip greens	3	(Z)	3	(Z)	-	-	11	1	11	1	-	-
Turnips	33	5	31	(D)	2	(D)	35	13	32	5	3	8
Watercress	29	25	29	25	(X)	(X)	15	23	15	23	(X)	(X)
Watermelons	27	(D)	27	(D)	-	-	8	(D)	8	(D)	-	-
Other vegetables	245	725	224	711	25	15	264	786	244	716	26	70

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

[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
Citrus fruit, all - Con.												
Kumquats	74	12	58	10	18	2	25	4	11	(D)	14	(D)
Lemons	657	(D)	517	(D)	171	(D)	516	138	402	113	167	25
Limes	626	(D)	496	(D)	178	(D)	508	159	387	114	175	45
Oranges, all	551	(D)	425	(D)	167	(D)	596	290	468	254	170	36
Oranges, Valencia	157	(D)	121	(D)	40	(D)	200	94	149	86	63	9
Oranges, other than Valencia - include Navel	465	(D)	362	218	141	(D)	456	196	367	169	122	27
Tangelos	206	92	166	82	54	10	209	77	161	(D)	60	(D)
Tangerines	325	(D)	266	(D)	70	(D)	338	100	246	76	134	24
Other citrus fruit	64	(D)	57	(D)	17	3	101	52	79	27	36	25
Nuts, all	689	16,924	616	16,261	162	662	862	18,200	764	17,443	211	758
0.1 to 0.9 acres	273	76	220	(D)	76	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	264	626	250	567	57	59	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	108	839	104	783	15	56	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	13	220	13	220	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	12	388	10	248	6	140	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	5	327	5	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	14	14,448	14	14,085	6	363	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	4	(D)	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	9	13,421	9	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	3	(D)	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,499.9 acres	2	(D)	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,500.0 acres or more	2	(D)	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Almonds	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Hazelnuts (Filberts)	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Macadamia nuts	646	16,894	584	16,245	138	649	835	18,170	749	17,424	187	747
0.1 to 0.9 acres	236	(D)	193	55	57	(D)	238	(D)	174	56	74	(D)
1.0 to 4.9 acres	258	611	245	558	52	52	374	906	357	837	74	69
5.0 to 14.9 acres	108	838	104	782	15	56	156	1,261	153	1,184	23	78
15.0 to 24.9 acres	13	(D)	13	(D)	-	-	27	(D)	27	(D)	6	28
25.0 to 49.9 acres	12	388	10	248	6	140	22	725	20	626	6	99
50.0 to 99.9 acres	5	327	5	(D)	2	(D)	7	467	7	(D)	1	(D)
100.0 acres or more	14	14,448	14	14,085	6	363	11	14,248	11	13,808	3	440
100.0 to 249.9 acres	4	658	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	3	1,875	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	4	9,886	4	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pecans, all	2	(D)	2	(D)	-	-	7	(D)	3	(D)	4	(D)
Pecans, improved	2	(D)	2	(D)	-	-	7	(D)	3	(D)	4	(D)
Other nuts	45	29	32	(D)	26	(D)	22	18	12	(D)	21	(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)	40	30	28	20	18	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Blackberries and dewberries (including marionberries)	13	2	10	1	6	1	-	-	-	-	-	-
Blueberries, all	6	(D)	6	(D)	2	(D)	-	-	-	-	-	-
Blueberries, tame	6	(D)	6	(D)	2	(D)	-	-	-	-	-	-
Currants (black or red)	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Elderberries	3	(Z)	-	-	3	(Z)	-	-	-	-	-	-
Gooseberries (see text)	3	(Z)	-	-	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mulberries (see text)	10	7	4	(Z)	9	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Raspberries, all	13	(D)	7	(D)	6	(D)	-	-	-	-	-	-
Strawberries	11	10	8	(D)	4	(D)	-	-	-	-	-	-

Table 39. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 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	359 385	15,846,182 16,063,650	648 681	1,557 1,605	865 923	54,314,994 49,174,962
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	2022 2017	54 64	415,139 277,089	89 119	84 110	123 167	(D) (D)
Cut flowers and cut florist greens	2022 2017	132 151	7,087,411 6,127,860	442 454	1,076 1,037	525 546	19,442,222 16,855,199
Foliage plants, indoor (include hanging baskets)	2022 2017	78 74	3,678,685 5,338,946	61 64	266 361	120 111	11,368,574 12,345,964
Potted flowering plants	2022 2017	156 154	4,616,403 4,258,955	109 72	71 47	236 210	21,279,324 17,222,013
Other floriculture and bedding crops	2022 2017	23 8	48,544 60,800	20 32	60 51	33 36	(D) (D)
NURSERY CROPS							
Nursery stock crops	2022 2017	147 95	2,390,859 1,831,214	393 298	912 915	468 330	34,967,427 27,250,516
Aquatic plants	2022 2017	10 -	8,878 -	12 17	6 7	22 17	180,441 65,898
HEMP							
Hemp complete grows (see text)	2022 2017	4 (NA)	8,460 (NA)	(X) (X)	(X) (X)	4 (NA)	25,680 (NA)
PROPAGATIVE MATERIALS SOLD							
Bulbs, corms, rhizomes, and tubers - dry	2022 2017	4 -	208 -	17 9	6 8	17 9	68,982 28,500
Cuttings, seedlings, liners, and plugs	2022 2017	39 34	148,531 152,281	47 33	58 36	78 63	(D) 1,272,592
Flower seeds	2022 2017	4 2	1,606 (D)	11 8	13 6	15 10	25,752 14,682
SOD							
Sod harvested or intended for sale in future years (see text)	2022 2017	(X) (X)	(X) (X)	15 (NA)	192 (NA)	15 (NA)	6,297,365 (NA)
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION							
Total greenhouse vegetables and fresh cut herbs	2022 2017	146 122	2,017,632 2,233,933	(X) (X)	(X) (X)	146 122	19,577,893 14,174,883
2022 farms by area:							
1 to 999 square feet		71	22,473	(X)	(X)	71	547,941
1,000 to 1,999 square feet		25	34,908	(X)	(X)	25	230,796
2,000 to 2,999 square feet		8	17,680	(X)	(X)	8	83,436
3,000 to 3,999 square feet		3	11,715	(X)	(X)	3	(D)
4,000 to 5,999 square feet		9	38,348	(X)	(X)	9	(D)
6,000 to 9,999 square feet		3	23,180	(X)	(X)	3	97,400
10,000 or more square feet		27	1,869,328	(X)	(X)	27	17,263,486
10,000 to 19,999 square feet		11	191,100	(X)	(X)	11	1,239,990
20,000 to 39,999 square feet		6	171,188	(X)	(X)	6	461,000
40,000 or more square feet		10	1,507,040	(X)	(X)	10	15,562,496
Greenhouse tomatoes	2022 2017	82 63	607,023 1,008,244	(X) (X)	(X) (X)	82 63	5,024,472 6,225,687
2022 farms by area:							
1 to 999 square feet		55	15,950	(X)	(X)	55	71,021
1,000 to 1,999 square feet		5	6,400	(X)	(X)	5	(D)
2,000 to 2,999 square feet		3	7,600	(X)	(X)	3	(D)
3,000 to 3,999 square feet		4	15,315	(X)	(X)	4	43,265
4,000 to 5,999 square feet		-	-	(X)	(X)	-	-
6,000 to 9,999 square feet		-	-	(X)	(X)	-	-
10,000 or more square feet		15	561,758	(X)	(X)	15	4,866,496
Other greenhouse vegetables and fresh cut herbs	2022 2017	110 96	1,410,609 1,225,689	(X) (X)	(X) (X)	110 96	14,553,421 7,949,196
2022 farms by area:							
1 to 999 square feet		50	14,451	(X)	(X)	50	490,296
1,000 to 1,999 square feet		19	25,460	(X)	(X)	19	220,820
2,000 to 2,999 square feet		6	12,700	(X)	(X)	6	67,836
3,000 to 3,999 square feet		-	-	(X)	(X)	-	-
4,000 to 5,999 square feet		11	49,348	(X)	(X)	11	1,371,569
6,000 to 9,999 square feet		7	62,480	(X)	(X)	7	402,400
10,000 or more square feet		17	1,246,170	(X)	(X)	17	12,000,500
Vegetable seeds (see text)	2022 2017	27 5	202,501 1,800	(X) (X)	(X) (X)	27 16	24,710 23,300
Vegetable transplants to farm fields	2022 2017	32 5	37,280 350	(X) (X)	(X) (X)	32 13	233,422 9,840

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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 (continued)

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

Crop	Under glass or other protection		In the open		Value of sales		
	Farms	Square feet	Farms	Acres	Farms	Dollars	
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION - Con.							
Greenhouse fruits and berries	2022	14	52,588	(X)	(X)	14	68,968
	2017	11	17,573	(X)	(X)	11	58,449
2022 farms by area:							
1 to 999 square feet		3	(D)	(X)	(X)	3	(D)
1,000 to 1,999 square feet		2	(D)	(X)	(X)	2	(D)
2,000 to 2,999 square feet		-	-	(X)	(X)	-	-
3,000 to 3,999 square feet		-	-	(X)	(X)	-	-
4,000 to 5,999 square feet		3	12,208	(X)	(X)	3	45,460
6,000 to 9,999 square feet		6	36,000	(X)	(X)	6	8,616
10,000 or more square feet		-	-	(X)	(X)	-	-
MUSHROOM CROPS							
Mushrooms	2022	10	21,820	(X)	(X)	10	(D)
	2017	9	49,650	(X)	(X)	9	2,283,700

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	2022	24	80	19	2,570	10	44	(D)
	2017	29	61	23	3,727	14	43	261
2022 farms by acres in production:								
1 to 2 acres		13	19	8	216	6	8	11
3 to 4 acres		8	26	8	754	2	(D)	54
5 to 9 acres		2	(D)	2	(D)	1	(D)	(D)
10 to 19 acres		-	-	-	-	-	-	-
20 to 49 acres		1	(D)	1	(D)	1	(D)	(D)
50 to 99 acres		-	-	-	-	-	-	-
100 acres or more		-	-	-	-	-	-	-
2017 farms by acres in production:								
1 to 2 acres		27	31	21	(D)	12	13	(D)
3 to 4 acres		-	-	-	-	-	-	-
5 to 9 acres		-	-	-	-	-	-	-
10 to 19 acres		1	(D)	1	(D)	1	(D)	(D)
20 to 49 acres		1	(D)	1	(D)	1	(D)	(D)
50 to 99 acres		-	-	-	-	-	-	-
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	2022	8	230	1	(D)	-	-	(D)
	2017	7	(D)	4	(D)	2	(D)	(D)

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	6,569	2	7	31	175
..... percent	100.0	(Z)	0.1	0.5	2.7
Land in farms acres	1,053,302	(D)	17,135	187,611	540,469
Average size of farm acres	160	(D)	2,448	6,052	3,088
Estimated market value of land and buildings farms	6,569	2	7	31	175
Average per farm \$1,000	12,019,211	(D)	354,351	1,378,001	3,828,808
Average per acre dollars	1,829,687	(D)	50,621,534	44,451,630	21,878,905
Average per acre dollars	11,411	(D)	20,680	7,345	7,084
Estimated market value of all machinery and equipment \$1,000	401,539	(D)	37,723	76,497	127,268
..... percent	100.0	(D)	9.4	19.1	31.7
Land in farms according to use:					
Total cropland acres	158,053	(D)	11,686	33,734	102,303
Harvested cropland acres	60,378	(D)	7,650	21,711	39,967
Pastureland, excluding woodland pastured acres	743,094	-	-	(D)	375,221
Market value of agricultural products sold \$1,000	673,776	(D)	180,247	338,140	505,541
Average per farm dollars	102,569	(D)	25,749,517	10,907,755	2,888,804
Grains, oilseeds, dry beans, and dry peas farms	24	1	3	6	7
..... \$1,000	109,262	(D)	76,871	106,271	108,571
Tobacco farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,005	-	1	4	45
..... \$1,000	119,979	(D)	78,625	31,521	78,625
Fruits, tree nuts, and berries farms	3,078	-	3	9	48
..... \$1,000	164,383	(D)	116,243	77,048	116,243
Fruits and tree nuts farms	3,075	-	3	9	47
..... \$1,000	(D)	(D)	77,048	(D)	(D)
Berries farms	28	-	-	-	1
..... \$1,000	(D)	-	-	-	(D)
Nursery, greenhouse, floriculture, and sod farms	1,319	-	-	5	58
..... \$1,000	119,649	-	-	17,674	71,090
Cultivated Christmas trees and short rotation woody crops farms	20	-	-	-	-
..... \$1,000	496	-	-	-	-
Cultivated Christmas trees farms	19	-	-	-	-
..... \$1,000	(D)	-	-	-	-
Short rotation woody crops farms	1	-	-	-	-
..... \$1,000	(D)	-	-	-	-
Other crops and hay farms	82	-	-	1	2
..... \$1,000	726	-	-	(D)	(D)
Maple syrup farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cattle and calves farms	634	-	-	3	16
..... \$1,000	42,574	-	-	(D)	24,819
Milk from cows farms	11	-	-	-	1
..... \$1,000	(D)	-	-	-	(D)
Hogs and pigs farms	132	-	-	-	1
..... \$1,000	(D)	-	-	-	(D)
Sheep, goats, wool, mohair, and milk farms	364	-	-	-	6
..... \$1,000	2,412	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys farms	73	-	-	1	6
..... \$1,000	749	-	-	(D)	220
Poultry and eggs farms	476	-	-	2	5
..... \$1,000	17,756	-	-	(D)	16,404
Aquaculture farms	61	1	1	6	11
..... \$1,000	86,729	(D)	(D)	76,875	83,561
Other animals and other animal products farms	262	-	-	-	7
..... \$1,000	6,338	-	-	-	4,011
Value of organically produced commodities farms	183	-	-	-	13
..... \$1,000	22,210	-	-	-	15,975
Value of landlords' share of total sales farms	83	-	-	2	9
..... \$1,000	2,160	-	-	(D)	1,799
Total farm production expenses farms	6,569	2	7	31	175
..... \$1,000	620,263	(D)	130,021	253,493	396,267
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased farms	3,513	2	7	22	137
..... \$1,000	29,639	(D)	5,741	10,882	19,467
Chemicals purchased farms	3,419	1	6	24	150
..... \$1,000	18,325	(D)	3,349	5,773	11,328
Livestock and poultry purchased or leased farms	646	-	-	5	20
..... \$1,000	5,368	-	-	960	1,791
Feed purchased farms	2,232	1	2	11	37
..... \$1,000	39,712	(D)	(D)	21,932	26,366
Gasoline, fuels, and oils purchased farms	6,014	2	7	31	174
..... \$1,000	24,120	(D)	3,632	7,298	11,977
Utilities farms	4,139	2	7	30	174
..... \$1,000	29,126	(D)	5,868	10,065	15,818
Hired farm labor farms	1,635	2	7	31	167
..... \$1,000	231,557	(D)	64,424	114,221	174,795
Interest expense farms	1,131	2	5	16	78
..... \$1,000	16,517	(D)	1,104	3,103	6,532
Government payments farms	634	-	-	5	59
..... \$1,000	15,515	-	-	(D)	3,530
Inventory of selected livestock:					
Cattle and calves farms	1,058	-	-	5	19
..... number	131,616	-	-	(D)	54,883
Milk cows farms	22	-	-	-	1
..... number	633	-	-	-	(D)
Hogs and pigs farms	194	-	-	-	1
..... number	6,514	-	-	-	(D)

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	-	-	-	-
Eggs, chicken (dozens)	-	-	-	-
Layers	-	-	-	-
Pullets for laying flock replacement	-	-	-	-
Turkeys	-	-	-	-
Custom fed cattle shipped directly for slaughter	-	-	-	-
Hogs and pigs	-	-	-	-
Replacement dairy heifers	-	-	-	-
Other cattle, sheep, livestock, or poultry	-	(X)	-	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops	-	(X)	-	(X)
Value of commodities (\$1,000)	-	-	-	-
Total payments received (\$1,000)	-	-	-	-

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	6,569	12,019,211	7,328	10,590,337
Average per farm	(X)	1,829,687	(X)	1,445,188
Average per acre	(X)	11,411	(X)	9,328
By value group:				
\$1 to \$49,999	261	5,566	446	9,983
\$50,000 to \$99,999	276	18,732	475	31,812
\$100,000 to \$199,999	428	57,668	676	93,524
\$200,000 to \$499,999	1,455	487,402	2,121	678,804
\$500,000 to \$999,999	1,956	1,348,803	1,965	1,344,404
\$1,000,000 to \$1,999,999	1,258	1,643,496	968	1,243,204
\$2,000,000 to \$4,999,999	615	1,741,322	444	1,261,636
\$5,000,000 to \$9,999,999	207	1,380,547	123	847,372
\$10,000,000 or more	113	5,335,675	110	5,079,599

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	6,567	401,539	7,326	371,436
Average per farm	(X)	61,145	(X)	50,701
By value group:				
\$1 to \$4,999	864	2,385	1,152	3,235
\$5,000 to \$9,999	841	5,226	1,184	7,824
\$10,000 to \$19,999	1,204	15,647	1,482	19,380
\$20,000 to \$29,999	871	19,957	962	22,098
\$30,000 to \$49,999	994	36,498	1,121	40,763
\$50,000 to \$69,999	684	38,110	557	30,441
\$70,000 to \$99,999	307	24,510	308	24,249
\$100,000 to \$199,999	422	51,941	317	39,772
\$200,000 to \$499,999	308	86,706	164	46,281
\$500,000 to \$999,999	39	23,229	43	25,995
\$1,000,000 or more	33	97,330	36	111,396

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	4,762	7,588	1,013	1,350	4,069	6,238	5,260	8,459	1,038	1,383
Tractors	2,933	4,663	727	947	2,371	3,716	3,112	4,995	669	864
2 or 3	628	1,422	93	217	476	1,075	683	1,526	85	174
4 or more	177	1,113	28	124	140	886	180	1,220	25	131
Less than 40 horsepower (PTO)	2,063	2,661	503	586	1,629	2,075	2,228	2,823	474	525
40 to 99 horsepower (PTO)	1,043	1,561	218	275	869	1,286	1,177	1,741	214	252
100 horsepower (PTO) or more	298	441	73	86	236	355	260	431	45	87
Grain and bean combines, self-propelled	8	12	-	-	8	12	16	26	9	11
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	12	12	3	(D)	9	(D)	24	28	9	9
Hay balers	10	11	1	(D)	9	(D)	8	8	1	(D)

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	3,465	3,941	Chemical expenses	3,419	3,803
farms			\$1,000	18,325	17,684
Any fertilizer or chemical expenses	4,187	4,790	Acres treated to control-		
\$1,000	47,964	49,471	Insects	1,662	1,945
Commercial fertilizer, lime, and soil conditioners used	2,433	2,979	acres	33,906	50,380
farms			Weeds, grass, or brush	1,991	2,439
acres treated	77,755	100,104	acres	74,641	93,195
Manure used	502	622	Nematodes	426	178
farms			acres	5,788	5,040
acres treated	3,385	4,748	Diseases in crops and orchards	1,104	805
Organic fertilizer used	567	668	acres	21,598	8,963
farms			Chemicals used to control growth, thin		
acres treated	4,930	5,235	fruit, ripen, or defoliate	434	228
Commercial fertilizer, lime, and soil conditioners expenses	3,513	4,196	farms		
\$1,000	29,639	31,787	acres on which used	8,938	3,506

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	43	301	50	284
Average per farm	(X)	7	(X)	6
Acres drained:				
1 to 9 acres	36	90	42	124
10 to 49 acres	7	211	8	160
50 to 99 acres	-	-	-	-
100 to 199 acres	-	-	-	-
200 to 499 acres	-	-	-	-
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	230	6,754	291	9,871
Average per farm	(X)	29	(X)	34
Acres drained by ditches:				
1 to 9 acres	175	495	222	663
10 to 49 acres	44	939	57	1,014
50 to 99 acres	3	(D)	-	-
100 to 199 acres	1	(D)	2	(D)
200 to 499 acres	4	992	7	1,862
500 to 999 acres	1	(D)	1	(D)
1,000 to 1,999 acres	1	(D)	-	-
2,000 acres or more	1	(D)	2	(D)
Land under conservation easement	110	37,089	149	86,589
Average per farm	(X)	337	(X)	581
Acres under easement:				
1 to 9 acres	59	113	91	(D)
10 to 49 acres	32	719	25	411
50 to 99 acres	3	190	6	460
100 to 199 acres	3	466	7	(D)
200 to 499 acres	4	1,185	6	(D)
500 to 999 acres	-	-	2	(D)
1,000 to 1,999 acres	4	6,039	2	(D)
2,000 acres or more	5	28,377	10	78,933
Cropland on which no-till practices were used	943	3,922	670	3,501
Average per farm	(X)	4	(X)	5
No-till practices used:				
1 to 9 acres	851	1,730	597	1,523
10 to 49 acres	87	1,712	64	1,177
50 to 99 acres	4	(D)	6	(D)
100 to 199 acres	-	-	3	(D)
200 to 499 acres	1	(D)	-	-
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	238	4,909	206	3,494
Average per farm	(X)	21	(X)	17
Conservation or reduced tillage used (see text):				
1 to 9 acres	178	(D)	180	443
10 to 49 acres	41	532	16	(D)
50 to 99 acres	8	532	1	(D)
100 to 199 acres	6	882	3	486
200 to 499 acres	3	(D)	5	1,192
500 to 999 acres	2	(D)	-	-
1,000 to 1,999 acres	-	-	1	(D)
2,000 acres or more	-	-	-	-
Cropland on which intensive or conventional tillage practices were used (see text)	412	9,510	410	14,631
Average per farm	(X)	23	(X)	36
Intensive or conventional tillage used (see text):				
1 to 9 acres	280	897	301	(D)
10 to 49 acres	116	2,194	71	1,533
50 to 99 acres	7	467	23	1,488
100 to 199 acres	-	-	1	(D)
200 to 499 acres	6	1,912	5	1,329
500 to 999 acres	-	-	5	3,263
1,000 to 1,999 acres	3	4,040	4	6,045
2,000 acres or more	-	-	-	-
Cropland planted to a cover crop (excluding CRP)	518	9,158	514	7,533
Average per farm	(X)	18	(X)	15
Cover crop acres (excluding CRP):				
1 to 9 acres	479	966	462	1,058
10 to 49 acres	27	446	36	743
50 to 99 acres	2	(D)	3	(D)
100 to 199 acres	2	(D)	5	712
200 to 499 acres	3	1,065	4	902
500 to 999 acres	2	(D)	3	(D)
1,000 to 1,999 acres	2	(D)	1	(D)
2,000 acres or more	1	(D)	-	-
Use of precision agriculture practices (see text)	185	(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	6,569	1,053,302	60,378	1,829,687	61,145	673,776	514,495	159,282
Crop production (111)	4,886	206,808	59,471	1,247,669	55,699	515,309	513,817	1,492
Oilseed and grain farming (1111)	12	14,134	2,641	27,318,821	2,433,010	109,949	(D)	(D)
Soybean farming (11111)	-	-	-	-	-	-	-	-
Oilseed (except soybean) farming (11112)	4	144	130	601,415	586,530	625	625	-
Dry pea and bean farming (11113)	-	-	-	-	-	-	-	-
Wheat farming (11114)	-	-	-	-	-	-	-	-
Corn farming (11115)	8	13,990	2,511	40,677,524	3,356,250	109,324	(D)	(D)
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	-	-	-	-	-	-	-	-
Vegetable and melon farming (1112)	761	60,953	16,859	1,603,654	65,141	122,511	122,218	293
Potato farming (11211)	23	1,388	492	1,130,386	97,819	3,404	3,404	-
Other vegetable (except potato) and melon farming (11219)	738	59,565	16,367	1,618,404	64,123	119,107	118,814	293
Fruit and tree nut farming (1113)	2,688	84,728	35,308	1,037,092	48,435	160,559	159,835	724
Orange groves (11131)	25	374	152	1,112,846	14,723	277	253	24
Citrus (except orange) groves (11132)	262	2,093	630	1,013,478	24,187	2,663	2,581	82
Noncitrus fruit and tree nut farming (11133)	2,401	82,261	34,526	1,038,880	51,433	157,619	157,002	618
Apple orchards (111331)	7	34	(D)	(D)	27,993	(D)	(D)	-
Grape vineyards (111332)	5	215	56	770,920	85,000	(D)	(D)	-
Strawberry farming (111333)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Berry (except strawberry) farming (111334)	3	(D)	(D)	(D)	(D)	-	-	-
Tree nut farming (111335)	290	26,239	16,623	1,882,004	66,562	43,886	43,800	86
Fruit and tree nut combination farming (111336)	41	355	98	1,006,830	27,885	516	450	67
Other noncitrus fruit farming (111339)	2,053	55,410	17,732	925,268	49,850	112,959	112,494	465
Greenhouse, nursery, and floriculture production (1114)	1,169	34,152	4,217	1,134,565	42,081	120,964	(D)	(D)
Food crops grown under cover (11141)	73	(D)	168	2,320,058	87,519	22,124	(D)	(D)
Nursery and floriculture production (11142)	1,096	(D)	4,049	1,055,604	39,049	98,840	98,655	184
Nursery and tree production (111421)	455	11,937	1,892	1,213,432	44,693	43,044	42,954	90
Floriculture production (111422)	641	(D)	2,157	943,574	35,031	55,795	55,701	95
Other crop farming (1119)	256	12,841	446	1,694,900	54,546	1,325	1,089	236
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	-	-	-	-	-	-	-	-
All other crop farming (11199)	256	12,841	446	1,694,900	54,546	1,325	1,089	236
Animal production and aquaculture (112)	1,683	846,494	907	3,519,370	76,948	158,468	678	157,789
Cattle ranching and farming (1121)	817	739,351	615	5,363,783	80,630	44,196	129	44,067
Beef cattle ranching and farming, including feedlots (11211)	804	(D)	(D)	5,387,734	80,724	(D)	(D)	(D)
Beef cattle ranching and farming (112111)	802	728,224	(D)	(D)	(D)	42,368	(D)	(D)
Cattle feedlots (112112)	2	(D)	-	(D)	(D)	-	-	(D)
Dairy cattle and milk production (11212)	13	(D)	(D)	3,882,488	74,809	(D)	(D)	(D)
Hog and pig farming (1122)	68	820	7	740,571	26,892	1,002	(D)	(D)
Poultry and egg production (1123)	137	1,435	57	750,780	82,875	17,288	32	17,257
Chicken egg production (11231)	84	926	20	810,881	114,755	16,969	25	16,944
Broilers and other meat-type chicken production (11232)	-	-	-	-	-	-	-	-
Turkey production (11233)	3	(D)	-	(D)	(D)	3	-	3
Poultry hatcheries (11234)	1	(D)	-	(D)	(D)	(D)	-	(D)
Other poultry production (11239)	49	500	37	657,341	23,757	(D)	7	(D)
Sheep and goat farming (1124)	326	57,553	80	1,760,554	33,048	1,989	70	1,919
Sheep farming (11241)	164	(D)	19	2,246,252	34,010	1,087	11	1,077
Goat farming (11242)	162	(D)	61	1,268,859	32,074	902	59	843
Aquaculture (1125)	37	1,013	(D)	1,829,010	549,063	86,527	(D)	(D)
Other animal production (1129)	298	46,322	(D)	2,503,559	64,956	7,465	430	7,035
Apiculture (11291)	105	2,656	(D)	761,443	61,260	5,991	123	5,869
Horse and other equine production (11292)	117	10,764	(D)	2,110,334	44,576	547	50	497
Fur-bearing animal and rabbit production (11293)	6	30	6	1,000,000	30,000	11	2	9
All other animal production (11299)	70	32,872	72	5,902,857	107,561	916	255	660

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	2,259	2,474	Renewable energy producing systems (see text) - Con.		
Solar panels farms	2,247	2,356	Geothermal/geoexchange systems farms	2	6
Wind turbines farms	54	90	Small hydro systems farms	27	24
Methane digesters farms	-	2	Wind rights leased to others farms	20	7

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	57	67	Market value of agricultural products sold - Con.		
Land in farms acres	10,315	10,894	Crops, including nursery and greenhouse crops \$1,000	(D)	46,056
Average size of farm acres	181	163	Livestock, poultry, and their products \$1,000	(D)	1,359
Estimated market value of land and buildings \$1,000	226,318	247,296	Total farm production expenses ¹ \$1,000	52,651	71,111
Average per farm dollars	3,970,499	3,690,987	Average per farm dollars	923,708	1,061,363
Average per acre dollars	21,941	22,700	Government payments farms	3	3
Estimated market value of all machinery and equipment \$1,000	10,551	13,866	Average per farm \$1,000	1	167
Land in farms according to use:			Average per farm dollars	228	55,571
Total cropland farms	48	56	Total income from farm-related sources farms	12	18
Harvested cropland acres	6,957	6,846	Average per farm \$1,000	575	126
Other pasture and grazing land that could have been used for crops without additional improvements farms	2	3	Average per farm dollars	47,900	7,018
Other cropland farms	(D)	1,622	Tenure:		
Other cropland acres	13	32	Full owners farms	34	39
Other cropland acres	6,019	5,218	Part owners farms	2	10
Total woodland farms	10	16	Tenants farms	21	18
Woodland pastured farms	3	3	Farms by North American Industry Classification System:		
Woodland not pastured farms	110	15	Oilseed and grain farming (1111) farms	3	5
Woodland not pastured acres	394	(D)	Vegetable and melon farming (1112) farms	16	11
Permanent pasture and rangeland other than cropland and woodland pastured farms	11	11	Fruit and tree nut farming (1113) farms	12	19
Permanent pasture and rangeland other than cropland and woodland pastured acres	1,458	1,312	Greenhouse, nursery, and floriculture production (1114) farms	13	5
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	37	40	Other crop farming (1119) farms	3	16
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. acres	1,396	2,259	Tobacco farming (11191) farms	-	-
Irrigated land farms	34	20	Cotton farming (11192) farms	-	-
Irrigated land acres	416	1,545	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	3	16
Market value of agricultural products sold \$1,000	55,273	47,415	Beef cattle ranching and farming (11211) farms	1	2
Average per farm dollars	969,705	707,689	Cattle feedlots (11212) farms	-	-
			Dairy cattle and milk production (11212) farms	-	-
			Hog and pig farming (1122) farms	-	3
			Poultry and egg production (1123) farms	-	-
			Sheep and goat farming (1124) farms	3	3
			Aquaculture and other animal production (1125, 1129) farms	6	3

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	183	146	Place of residence:		
\$1,000	22,210	15,359	On farm operated	290	244
Average per farm dollars	121,366	105,197	Not on farm operated	146	124
By value of sales:			Days worked off farm:		
\$1 to \$4,999 farms	86	21	None	192	139
\$1,000	186	40	Any	244	229
\$5,000 to \$9,999 farms	5	25	1 to 49 days	43	23
\$1,000	37	155	50 to 99 days	10	39
\$10,000 to \$24,999 farms	28	29	100 to 199 days	44	25
\$1,000	459	462	200 days or more	147	142
\$25,000 to \$49,999 farms	14	24	Years on present farm:		
\$1,000	447	809	2 years or less	5	49
\$50,000 or more farms	50	47	3 or 4 years	58	57
\$1,000	21,080	13,893	5 to 9 years	86	63
			10 years or more	287	199
TYPE OF PRODUCTION			Average years on present farm	16.6	14.0
USDA National Organic Program certified organic production farms	146	152	Age group:		
USDA National Organic Program organic production exempt from certification farms	65	15	Under 25 years	2	9
Acres transitioning into USDA National Organic Program organic production farms	24	23	25 to 34 years	47	30
			35 to 44 years	67	74
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹			45 to 54 years	36	43
Sex of producers:			55 to 64 years	74	92
Male	245	233	65 to 74 years	137	103
Female	191	135	75 years and over	73	17
Primary occupation:			Average age	59.0	54.7
Farming	268	187	Military service:		
Other	168	181	Never served or only on active duty for training in Reserves or National Guard (see text)	402	345
			Active duty now or in the past (see text)	34	23

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	11,833	12,170	Age group - Con.		
Sex of producers:			25 to 34 years	632	645
Male	6,739	7,126	35 to 44 years	1,307	1,037
Female	5,094	5,044	45 to 54 years	1,427	1,675
Hired managers	970	890	55 to 64 years	2,688	3,540
Primary occupation:			65 to 74 years	3,804	3,705
Farming	5,997	5,780	75 years and over	1,842	1,456
Other	5,836	6,390	Average age	60.7	60.1
Place of residence:			Young producers (see text)	765	(NA)
On farm operated	8,139	8,384	Producers of Hispanic, Latino, or Spanish origin	697	767
Not on farm operated	3,694	3,786	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	70	56
None	4,141	4,063	Asian	2,864	3,219
Any	7,692	8,107	Black or African American	21	22
1 to 49 days	1,431	1,512	Native Hawaiian or Other Pacific Islander.....	989	1,121
50 to 99 days	915	884	White	6,291	6,302
100 to 199 days	1,458	1,443	More than one race reported	1,598	1,450
200 days or more	3,888	4,268	Military service:		
Years on present farm:			Never served or only on active duty for training in the Reserves or National Guard (see text)	10,763	10,597
2 years or less	477	750	Active duty now or in the past (see text)	1,070	1,573
3 or 4 years	1,232	1,142	Number of persons living in producers' households	21,886	22,338
5 to 9 years	2,734	2,269	On farm involvement in decisionmaking:		
10 years or more	7,390	8,009	Day-to-day decisions	10,098	10,470
Average years on present farm	17.7	17.3	Land use and/or crop decisions	8,808	9,534
Years operating any farm:			Livestock decisions	3,986	4,678
5 years or less	1,905	2,022	Marketing decisions (see text)	6,724	(NA)
6 to 10 years	2,257	1,853	Record keeping and/or financial management	7,743	8,512
11 years or more	7,671	8,295	Estate planning or succession planning	5,413	6,243
Average years on any farm	19.9	19.4			
Age group:					
Under 25 years	133	112			

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	6,382	7,129	5,698	6,535	2,748	3,343
Land in farms	acres	898,073	1,114,568	777,589	854,943	684,064	1,011,000
FARMS BY SIZE							
1 to 9 acres		4,131	4,726	3,688	4,354	1,452	1,789
10 to 49 acres		1,630	1,656	1,469	1,518	826	961
50 to 179 acres		328	383	294	345	231	288
180 to 499 acres		117	168	96	144	94	141
500 acres or more		176	196	151	174	145	164
OWNED AND RENTED LAND IN FARMS							
Owned land in farms	farms	5,066	5,589	4,517	5,110	2,282	2,657
	acres	472,297	580,067	428,171	434,972	312,619	528,680
Rented or leased land in farms	farms	1,850	2,141	1,672	1,983	769	1,080
	acres	425,776	534,501	349,418	419,971	371,445	482,320
TENURE							
Full owners	farms	4,532	4,988	4,026	4,552	1,979	2,263
	acres	332,409	301,736	235,191	261,940	189,225	267,364
Part owners	farms	534	601	491	558	303	394
	acres	393,146	581,435	430,590	428,405	344,697	551,298
Tenants	farms	1,316	1,540	1,181	1,425	466	686
	acres	172,518	231,397	111,808	164,598	150,142	192,338
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total	farms	6,382	7,129	5,698	6,535	2,748	3,343
	\$1,000	593,136	516,237	641,488	504,499	169,594	210,661
Market value of agricultural products sold	farms	6,382	7,129	5,698	6,535	2,748	3,343
	\$1,000	577,761	508,136	628,100	496,881	158,771	205,581
Crops, including nursery and greenhouse crops	farms	4,581	4,912	4,272	4,685	1,302	1,517
	\$1,000	428,146	361,576	492,908	397,286	63,086	96,236
Livestock, poultry, and their products	farms	1,595	1,604	1,366	1,430	1,399	1,420
	\$1,000	149,615	146,559	135,192	99,595	95,685	109,344
Government payments	farms	618	645	561	604	319	364
	\$1,000	15,375	8,101	13,388	7,617	10,823	5,080
FARMS BY ECONOMIC CLASS							
Less than \$1,000		1,306	1,706	1,078	1,466	767	1,146
\$1,000 to \$2,499		714	824	609	770	334	413
\$2,500 to \$4,999		692	755	638	702	292	310
\$5,000 to \$9,999		971	1,046	880	985	390	396
\$10,000 to \$24,999		1,048	1,164	956	1,062	415	414
\$25,000 to \$49,999		657	717	604	688	209	274
\$50,000 or more		994	917	933	862	341	390
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS							
CCC loans	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments	farms	13	10	11	12	5	3
	\$1,000	121	26	118	29	63	6
Other Federal farm program payments	farms	611	642	555	599	318	363
	\$1,000	15,254	8,075	13,270	7,589	10,760	5,074
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)		9	12	12	13	2	-
Vegetable and melon farming (1112)		750	705	705	673	259	218
Fruit and tree nut farming (1113)		2,618	3,065	2,444	2,935	679	943
Greenhouse, nursery, and floriculture production (1114)		1,151	1,120	1,055	1,036	240	317
Other crop farming (1119)		253	386	217	364	94	139
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		253	386	217	364	94	139
Beef cattle ranching and farming (11211)		741	913	597	765	699	896
Cattle feedlots (11212)		2	-	2	-	2	-
Dairy cattle and milk production (11212)		13	11	9	10	13	11
Hog and pig farming (1122)		63	92	39	66	64	82
Poultry and egg production (1123)		134	75	113	54	119	70
Sheep and goat farming (1124)		319	416	252	369	295	399
Aquaculture and other animal production (1125, 1129)		329	334	253	250	282	268
OTHER FARM CHARACTERISTICS							
Farms by-							
Type of organization:							
Operation more than 50 percent owned by one producer's household and/or extended family		5,964	6,645	5,309	6,088	2,569	3,118
Limited Liability Company		1,268	1,068	1,175	983	551	519
Operation's legal status for tax purposes:							
Family or individual		5,063	5,589	4,484	5,121	2,205	2,644

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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 number	4,611	(NA)	5,775	6,583	3,689	4,462
Land in farms acres	753,547	(NA)	853,981	1,007,451	640,005	803,164
FARMS BY SIZE						
1 to 9 acres	2,926	(NA)	3,692	4,354	2,279	2,831
10 to 49 acres	1,192	(NA)	1,487	1,543	1,018	1,137
50 to 179 acres	256	(NA)	321	356	220	266
180 to 499 acres	94	(NA)	108	149	59	100
500 acres or more	143	(NA)	167	181	113	128
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	3,590	(NA)	4,566	5,145	3,004	3,648
..... acres	439,545	(NA)	443,503	495,597	363,295	400,104
Rented or leased land in farms farms	1,469	(NA)	1,705	1,999	1,025	1,250
..... acres	314,002	(NA)	410,478	511,854	276,710	403,060
TENURE						
Full owners farms	3,142	(NA)	4,070	4,584	2,664	3,212
..... acres	208,545	(NA)	248,034	265,526	173,635	179,445
Part owners farms	448	(NA)	496	561	340	436
..... acres	435,454	(NA)	446,584	530,491	360,982	485,342
Tenants farms	1,021	(NA)	1,209	1,438	685	814
..... acres	109,548	(NA)	159,363	211,434	105,388	138,377
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	4,611	(NA)	5,775	6,583	3,689	4,462
..... \$1,000	514,815	(NA)	644,527	520,498	399,797	370,959
Market value of agricultural products sold farms	4,611	(NA)	5,775	6,583	3,689	4,462
..... \$1,000	502,663	(NA)	630,635	513,047	391,186	366,309
Crops, including nursery and greenhouse crops farms	3,454	(NA)	4,220	4,609	2,659	3,004
..... \$1,000	363,608	(NA)	491,959	395,722	322,779	275,649
Livestock, poultry, and their products farms	1,264	(NA)	1,508	1,506	1,051	1,141
..... \$1,000	139,054	(NA)	138,675	117,325	68,407	90,660
Government payments farms	489	(NA)	563	605	374	408
..... \$1,000	12,153	(NA)	13,892	7,452	8,611	4,650
FARMS BY ECONOMIC CLASS						
Less than \$1,000	750	(NA)	1,056	1,506	691	1,099
\$1,000 to \$2,499	477	(NA)	664	767	417	537
\$2,500 to \$4,999	516	(NA)	628	697	375	461
\$5,000 to \$9,999	727	(NA)	917	965	598	634
\$10,000 to \$24,999	804	(NA)	971	1,103	633	663
\$25,000 to \$49,999	492	(NA)	610	673	393	469
\$50,000 or more	845	(NA)	929	872	582	599
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans farms	-	(NA)	-	-	-	-
..... \$1,000	-	(NA)	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	6	(NA)	11	11	9	7
..... \$1,000	(D)	(NA)	120	28	105	26
Other Federal farm program payments farms	487	(NA)	556	601	370	405
..... \$1,000	(D)	(NA)	13,773	7,423	8,506	4,624
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	6	(NA)	12	14	9	7
Vegetable and melon farming (1112)	581	(NA)	650	624	420	360
Fruit and tree nut farming (1113)	1,865	(NA)	2,378	2,888	1,540	1,920
Greenhouse, nursery, and floriculture production (1114)	895	(NA)	1,092	1,056	614	685
Other crop farming (1119)	162	(NA)	222	345	135	217
Tobacco farming (11191)	-	(NA)	-	-	-	-
Cotton farming (11192)	-	(NA)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	162	(NA)	222	345	135	217
Beef cattle ranching and farming (11211)	501	(NA)	660	800	453	624
Cattle feedlots (11212)	2	(NA)	2	-	2	-
Dairy cattle and milk production (11212)	10	(NA)	13	11	8	10
Hog and pig farming (1122)	46	(NA)	51	85	30	61
Poultry and egg production (1123)	85	(NA)	126	74	72	45
Sheep and goat farming (1124)	181	(NA)	258	383	197	321
Aquaculture and other animal production (1125, 1129)	277	(NA)	311	303	209	212
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	4,286	(NA)	5,385	6,129	3,461	4,180
Limited Liability Company	1,010	(NA)	1,205	985	800	690
Operation's legal status for tax purposes:						
Family or individual	3,570	(NA)	4,521	5,128	2,859	3,490

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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	410	554	369	489	158	290
Corporation	736	705	686	683	295	280
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	173	281	159	242	90	129
Number of producers:						
1 producer	2,507	3,351	2,157	3,001	1,161	1,589
2 producers	2,992	3,088	2,698	2,880	1,239	1,444
3 producers	485	426	467	401	198	192
4 producers	281	179	264	169	93	73
5 or more producers	114	85	112	84	57	45
Number of male producers:						
1 producer	4,490	5,351	3,989	4,920	1,917	2,507
2 producers	717	588	664	542	297	261
3 producers	186	83	187	79	64	47
4 producers	33	34	33	28	18	25
5 or more producers	17	27	17	27	11	10
Number of female producers:						
1 producer	3,811	4,047	3,432	3,737	1,650	1,833
2 producers	445	332	407	325	166	155
3 producers	88	55	82	54	36	29
4 producers	16	14	16	14	5	10
5 or more producers	13	10	12	10	5	9
Farms reporting-						
Internet access	5,111	5,439	4,632	5,043	2,179	2,566
Dial-up	97	127	90	113	50	73
Broadband (DSL, cable, fiber optic) (see text)	3,474	(NA)	3,163	(NA)	1,386	(NA)
Cellular data plan (see text)	3,306	2,031	3,029	1,908	1,445	1,009
Satellite	603	592	550	548	342	335
Don't know	154	243	131	215	69	109
Other	50	78	48	69	31	32
Farms by number of households sharing in net income of operation:						
1 household	5,306	6,027	4,725	5,525	2,323	2,830
2 households	766	809	680	741	316	353
3 households	175	171	164	154	64	90
4 households	78	73	71	72	20	36
5 or more households	57	49	58	43	25	34

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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	316	(NA)	392	524	242	351
Corporation	605	(NA)	691	686	463	452
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	120	(NA)	171	245	125	169
Number of producers:						
1 producer	1,772	(NA)	2,190	2,965	1,369	1,934
2 producers	2,154	(NA)	2,753	2,934	1,716	2,035
3 producers	395	(NA)	459	420	331	311
4 producers	187	(NA)	257	181	191	135
5 or more producers	103	(NA)	116	83	82	47
Number of male producers:						
1 producer	3,214	(NA)	4,020	4,891	2,530	3,307
2 producers	531	(NA)	663	576	479	419
3 producers	144	(NA)	173	85	124	59
4 producers	32	(NA)	32	35	17	21
5 or more producers	17	(NA)	21	27	18	18
Number of female producers:						
1 producer	2,780	(NA)	3,527	3,841	2,170	2,607
2 producers	304	(NA)	410	327	305	233
3 producers	76	(NA)	86	47	60	50
4 producers	16	(NA)	16	14	10	2
5 or more producers	13	(NA)	14	10	10	9
Farms reporting-						
Internet access	3,834	(NA)	4,711	5,087	3,022	3,515
Dial-up	79	(NA)	88	119	47	91
Broadband (DSL, cable, fiber optic) (see text)	2,600	(NA)	3,226	(NA)	2,042	(NA)
Cellular data plan (see text)	2,531	(NA)	3,085	1,953	2,016	1,395
Satellite	491	(NA)	570	558	378	420
Don't know	101	(NA)	126	220	84	146
Other	39	(NA)	41	76	25	52
Farms by number of households sharing in net income of operation:						
1 household	3,797	(NA)	4,793	5,572	3,055	3,708
2 households	572	(NA)	699	743	467	550
3 households	143	(NA)	156	150	108	117
4 households	60	(NA)	74	71	26	48
5 or more households	39	(NA)	53	47	33	39

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	10,098	10,470	8,808	9,534	3,986	4,678
Sex of producers:						
Male	5,952	6,429	5,396	6,021	2,408	2,965
Female	4,146	4,041	3,412	3,513	1,578	1,713
Hired managers	853	779	748	681	256	232
Primary occupation:						
Farming	5,506	5,349	4,865	4,863	2,009	2,149
Other	4,592	5,121	3,943	4,671	1,977	2,529
Place of residence:						
On farm operated	7,185	7,476	6,241	6,783	2,901	3,267
Not on farm operated	2,913	2,994	2,567	2,751	1,085	1,411
Days of work off farm:						
None	3,662	3,640	3,177	3,272	1,304	1,513
Any	6,436	6,830	5,631	6,262	2,682	3,165
1 to 49 days	1,197	1,241	970	1,116	390	602
50 to 99 days	745	733	705	689	362	316
100 to 199 days	1,279	1,288	1,134	1,168	500	581
200 days or more	3,215	3,568	2,822	3,289	1,430	1,666
Years on present farm:						
2 years or less	356	586	328	559	180	200
3 or 4 years	989	980	938	886	367	391
5 to 9 years	2,297	1,933	2,096	1,766	924	832
10 years or more	6,456	6,971	5,446	6,323	2,515	3,255
Years operating any farm:						
5 years or less	1,515	1,645	1,411	1,524	602	606
6 to 10 years	1,897	1,581	1,684	1,443	716	750
11 years or more	6,686	7,244	5,713	6,567	2,668	3,322
Age group:						
Under 25 years	73	55	58	61	30	25
25 to 34 years	480	534	415	481	169	241
35 to 44 years	1,083	872	988	812	466	437
45 to 54 years	1,236	1,425	1,105	1,282	604	771
55 to 64 years	2,278	3,101	1,967	2,820	919	1,330
65 to 74 years	3,354	3,261	2,937	2,997	1,278	1,379
75 years and over	1,594	1,222	1,338	1,081	520	495
Average age	61.2	60.4	61.0	60.3	60.3	59.4
Young producers (see text)	553	(NA)	473	(NA)	199	(NA)
Producers of Hispanic, Latino, or Spanish origin	599	666	525	609	274	351
Producers by race:						
American Indian or Alaska Native	61	49	60	34	30	17
Asian	2,444	2,746	2,101	2,478	664	931
Black or African American	16	12	17	10	7	7
Native Hawaiian or Other Pacific Islander	787	959	670	839	414	588
White	5,409	5,466	4,811	5,065	2,210	2,395
More than one race reported	1,381	1,238	1,149	1,108	661	740
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	9,144	9,038	7,943	8,184	3,587	4,031
Active duty now or in the past (see text)	954	1,432	865	1,350	399	647
Number of persons living in producers' households	19,338	20,172	17,078	18,681	8,185	9,646

--continued

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	6,724	(NA)	7,743	8,512	5,413	6,243
Sex of producers:						
Male	3,844	(NA)	4,179	4,827	3,055	3,671
Female	2,880	(NA)	3,564	3,685	2,358	2,572
Hired managers	577	(NA)	655	590	374	344
Primary occupation:						
Farming	3,826	(NA)	4,062	4,263	2,816	2,964
Other	2,898	(NA)	3,681	4,249	2,597	3,279
Place of residence:						
On farm operated	4,785	(NA)	5,456	5,973	3,992	4,529
Not on farm operated	1,939	(NA)	2,287	2,539	1,421	1,714
Days of work off farm:						
None	2,502	(NA)	2,812	2,914	1,953	2,143
Any	4,222	(NA)	4,931	5,598	3,460	4,100
1 to 49 days	675	(NA)	878	1,058	625	796
50 to 99 days	508	(NA)	535	608	410	425
100 to 199 days	870	(NA)	1,007	1,041	712	766
200 days or more	2,169	(NA)	2,511	2,891	1,713	2,113
Years on present farm:						
2 years or less	205	(NA)	269	410	163	236
3 or 4 years	644	(NA)	746	754	469	506
5 to 9 years	1,568	(NA)	1,777	1,592	1,146	1,054
10 years or more	4,307	(NA)	4,951	5,756	3,635	4,447
Years operating any farm:						
5 years or less	934	(NA)	1,125	1,265	712	775
6 to 10 years	1,290	(NA)	1,428	1,292	931	877
11 years or more	4,500	(NA)	5,190	5,955	3,770	4,591
Age group:						
Under 25 years	47	(NA)	33	26	20	13
25 to 34 years	320	(NA)	272	368	134	231
35 to 44 years	664	(NA)	748	669	487	428
45 to 54 years	850	(NA)	991	1,169	674	784
55 to 64 years	1,456	(NA)	1,791	2,565	1,171	1,880
65 to 74 years	2,314	(NA)	2,669	2,722	1,943	2,059
75 years and over	1,073	(NA)	1,239	993	984	848
Average age	61.5	(NA)	62.0	60.9	63.1	61.9
Young producers (see text)	367	(NA)	305	(NA)	154	(NA)
Producers of Hispanic, Latino, or Spanish origin	394	(NA)	450	505	307	415
Producers by race:						
American Indian or Alaska Native	50	(NA)	43	27	26	23
Asian	1,556	(NA)	1,839	2,283	1,182	1,547
Black or African American	10	(NA)	13	12	10	13
Native Hawaiian or Other Pacific Islander	439	(NA)	567	790	413	599
White	3,847	(NA)	4,273	4,490	3,075	3,370
More than one race reported	822	(NA)	1,008	910	707	691
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	6,056	(NA)	7,033	7,445	4,905	5,382
Active duty now or in the past (see text)	668	(NA)	710	1,067	508	861
Number of persons living in producers' households	12,693	(NA)	14,760	16,285	10,126	11,803

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	5,588	6,226	Greenhouse, nursery, and floriculture production (1114)	988	973
Land in farms acres	988,630	1,056,920	Other crop farming (1119)	209	343
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	3,515	4,046	Cotton farming (11192)	-	-
10 to 49 acres	1,468	1,465	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	209	343
50 to 179 acres	313	368	Beef cattle ranching and farming (112111)	715	833
180 to 499 acres	112	159	Cattle feedlots (112112)	2	-
500 acres or more	180	188	Dairy cattle and milk production (11212)	13	10
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	57	89
Owned land in farms farms	4,425	4,889	Poultry and egg production (1123)	120	67
..... acres	570,948	551,551	Sheep and goat farming (1124)	280	356
Rented or leased land in farms farms	1,685	1,915	Aquaculture and other animal production (1125, 1129)	244	249
..... acres	417,682	505,369	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners farms	3,903	4,311	Type of organization:		
..... acres	321,881	290,416	Operation more than 50 percent owned by one producer's household and/or extended family		
Part owners farms	522	578	.....	
..... acres	531,606	576,937	Limited Liability Company		
Tenants farms	1,163	1,337	.....	
..... acres	135,143	189,567	Operation's legal status for tax purposes:		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total farms	5,588	6,226	Partnership		
..... \$1,000	668,958	544,541	Corporation		
Market value of agricultural products sold farms	5,588	6,226	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
..... \$1,000	654,151	536,963	Number of producers:		
Crops, including nursery and greenhouse crops farms	4,038	4,277	1 producer		
..... \$1,000	497,606	391,874	2 producers		
Livestock, poultry, and their products farms	1,420	1,448	3 producers		
..... \$1,000	156,545	145,089	4 producers		
Government payments farms	570	604	5 or more producers		
..... \$1,000	14,807	7,578	Number of male producers:		
FARMS BY ECONOMIC CLASS			1 producer		
Less than \$1,000	1,095	1,432	2 producers		
\$1,000 to \$2,499	619	717	3 producers		
\$2,500 to \$4,999	620	655	4 producers		
\$5,000 to \$9,999	818	876	5 or more producers		
\$10,000 to \$24,999	893	1,030	Number of female producers:		
\$25,000 to \$49,999	603	646	1 producer		
\$50,000 or more	940	870	2 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			3 producers		
CCC loans farms	-	-	4 producers		
..... \$1,000	-	-	5 or more producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	12	8	Farms reporting-		
..... \$1,000	109	24	Internet access		
Other Federal farm program payments farms	563	601	Dial-up		
..... \$1,000	14,698	7,554	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)	12	14	Satellite		
Vegetable and melon farming (1112)	655	636	Don't know		
Fruit and tree nut farming (1113)	2,293	2,656	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	6,739	7,126	Age group - Con.		
Hired managers	646	593	55 to 64 years	1,440	1,917
Primary occupation:			65 to 74 years	2,117	2,251
Farming	3,680	3,712	75 years and over	1,147	923
Other	3,059	3,414	Average age	60.7	60.4
Place of residence:			Young producers (see text)	451	(NA)
On farm operated	4,444	4,645	Producers of Hispanic, Latino, or Spanish origin	415	474
Not on farm operated	2,295	2,481	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	47	22
None	2,296	2,330	Asian	1,630	1,974
Any	4,443	4,796	Black or African American	15	12
1 to 49 days	770	863	Native Hawaiian or Other Pacific Islander	607	733
50 to 99 days	506	540	White	3,492	3,571
100 to 199 days	873	872	More than one race reported	948	814
200 days or more	2,294	2,521	Military service:		
Years on present farm:			Never served or only on active duty for training in the		
2 years or less	244	433	Reserves or National Guard (see text)	5,745	5,672
3 or 4 years	691	636	Active duty now or in the past (see text)	994	1,454
5 to 9 years	1,497	1,257	Number of persons living in producers'		
10 years or more	4,307	4,800	households	15,532	16,005
Years operating any farm:			On farm involvement in decisionmaking:		
5 years or less	1,022	1,095	Day-to-day decisions	5,952	6,429
6 to 10 years	1,220	1,083	Land use and/or crop decisions	5,396	6,021
11 years or more	4,497	4,948	Livestock decisions	2,408	2,965
Age group:			Marketing decisions (see text)	3,844	(NA)
Under 25 years	93	74	Record keeping and/or financial management	4,179	4,827
25 to 34 years	358	362	Estate planning or succession planning	3,055	3,671
35 to 44 years	795	616			
45 to 54 years	789	983			

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	4,473	4,580	Greenhouse, nursery, and floriculture production (1114)	831	736
Land in farms acres	503,605	347,305	Other crop farming (1119)	179	248
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	3,001	3,160	Cotton farming (11192)	-	-
10 to 49 acres	1,097	1,040	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	179	248
50 to 179 acres	221	215	Beef cattle ranching and farming (11211)	466	498
180 to 499 acres	60	89	Cattle feedlots (11212)	2	9
500 acres or more	94	76	Dairy cattle and milk production (11212)	6	-
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	38	44
Owned land in farms farms	3,657	3,637	Poultry and egg production (1123)	104	46
..... acres	295,097	156,883	Sheep and goat farming (1124)	251	294
Rented or leased land in farms farms	1,154	1,267	Aquaculture and other animal production (1125, 1129)	229	223
..... acres	208,508	190,422	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners farms	3,319	3,313	Type of organization:		
..... acres	144,393	110,285	Operation more than 50 percent owned by one producer's household and/or extended family		
Part owners farms	338	324	.....	
..... acres	264,394	134,279	Limited Liability Company		
Tenants farms	816	943	.....	
..... acres	94,818	102,741	Operation's legal status for tax purposes:		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total farms	4,473	4,580	Partnership		
..... \$1,000	353,232	254,694	Corporation		
Market value of agricultural products sold farms	4,473	4,580	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
..... \$1,000	345,917	250,502	Number of producers:		
Crops, including nursery and greenhouse crops farms	3,235	3,261	1 producer		
..... \$1,000	257,611	188,291	2 producers		
Livestock, poultry, and their products farms	1,124	1,044	3 producers		
..... \$1,000	88,305	62,211	4 producers		
Government payments farms	401	426	5 or more producers		
..... \$1,000	7,315	4,192	Number of female producers:		
FARMS BY ECONOMIC CLASS			1 producer		
Less than \$1,000	931	1,047	2 producers		
\$1,000 to \$2,499	519	568	3 producers		
\$2,500 to \$4,999	525	504	4 producers		
\$5,000 to \$9,999	712	720	5 or more producers		
\$10,000 to \$24,999	728	778	Number of male producers:		
\$25,000 to \$49,999	444	452	1 producer		
\$50,000 or more	614	511	2 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			3 producers		
CCC loans farms	-	-	4 producers		
..... \$1,000	-	-	5 or more producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	9	10	Farms reporting-		
..... \$1,000	68	12	Internet access		
Other Federal farm program payments farms	397	421	Dial-up		
..... \$1,000	7,247	4,180	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)	6	6	Satellite		
Vegetable and melon farming (1112)	498	407	Don't know		
Fruit and tree nut farming (1113)	1,863	2,069	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	5,094	5,044	Age group - Con.		
Hired managers	324	297	55 to 64 years	1,248	1,623
Primary occupation:			65 to 74 years	1,687	1,454
Farming	2,317	2,068	75 years and over	695	533
Other	2,777	2,976	Average age	60.6	59.7
Place of residence:			Young producers (see text)	314	(NA)
On farm operated	3,695	3,739	Producers of Hispanic, Latino, or Spanish origin	282	293
Not on farm operated	1,399	1,305	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	23	34
None	1,845	1,733	Asian	1,234	1,245
Any	3,249	3,311	Black or African American	6	10
1 to 49 days	661	649	Native Hawaiian or Other Pacific Islander	382	388
50 to 99 days	409	344	White	2,799	2,731
100 to 199 days	585	571	More than one race reported	650	636
200 days or more	1,594	1,747	Military service:		
Years on present farm:			Never served or only on active duty for training in the Reserves or National Guard (see text)	5,018	4,925
2 years or less	233	317	Active duty now or in the past (see text)	76	119
3 or 4 years	541	506	Number of persons living in producers' households	6,354	6,333
5 to 9 years	1,237	1,012	On farm involvement in decisionmaking:		
10 years or more	3,083	3,209	Day-to-day decisions	4,146	4,041
Years operating any farm:			Land use and/or crop decisions	3,412	3,513
5 years or less	883	927	Livestock decisions	1,578	1,713
6 to 10 years	1,037	770	Marketing decisions (see text)	2,880	(NA)
11 years or more	3,174	3,347	Record keeping and/or financial management	3,564	3,685
Age group:			Estate planning or succession planning	2,358	2,572
Under 25 years	40	38			
25 to 34 years	274	283			
35 to 44 years	512	421			
45 to 54 years	638	692			

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	577	630	Other crop farming (1119)	21	23
Land in farms acres	150,098	59,244	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	333	357	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	21	23
10 to 49 acres	168	189	Beef cattle ranching and farming (11211)	91	74
50 to 179 acres	29	49	Cattle feedlots (11212)	-	-
180 to 499 acres	16	12	Dairy cattle and milk production (11212)	-	-
500 acres or more	31	23	Hog and pig farming (1122)	6	13
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	6	15
Owned land in farms farms	448	480	Sheep and goat farming (1124)	19	57
..... acres	80,858	11,003	Aquaculture and other animal production (1125, 1129)	27	28
Rented or leased land in farms farms	192	222	OTHER FARM CHARACTERISTICS		
..... acres	69,240	48,241	Farms by-		
TENURE			Type of organization:		
Full owners farms	385	408	Operation more than 50 percent owned by one producer's household and/or extended family		
..... acres	50,261	8,348	.....	536	592
Part owners farms	63	72	Limited Liability Company	168	104
..... acres	68,182	34,755	Operation's legal status for tax purposes:		
Tenants farms	129	150	Family or individual	445	500
..... acres	31,655	16,141	Partnership	56	76
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Corporation	61	44
Total farms	577	630	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	15	10
..... \$1,000	59,386	59,586	Number of producers:		
Market value of agricultural products sold farms	577	630	1 producer	167	211
..... \$1,000	57,271	58,856	2 producers	280	333
Crops, including nursery and greenhouse crops farms	411	420	3 producers	62	50
..... \$1,000	51,653	48,705	4 producers	55	20
Livestock, poultry, and their products farms	178	166	5 or more producers	13	16
..... \$1,000	5,617	10,152	Number of male producers:		
Government payments farms	86	58	1 producer	383	487
..... \$1,000	2,115	730	2 producers	116	56
FARMS BY ECONOMIC CLASS			3 producers	9	18
Less than \$1,000	73	173	4 producers	4	4
\$1,000 to \$2,499	47	69	5 or more producers	4	6
\$2,500 to \$4,999	84	47	Number of female producers:		
\$5,000 to \$9,999	103	77	1 producer	338	404
\$10,000 to \$24,999	87	85	2 producers	80	29
\$25,000 to \$49,999	70	72	3 producers	9	5
\$50,000 or more	113	107	4 producers	2	6
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers	2	1
CCC loans farms	-	-	Farms reporting-		
..... \$1,000	-	-	Internet access	470	502
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	-	1	Dial-up	12	20
..... \$1,000	-	(D)	Broadband (DSL, cable, fiber optic) (see text)	310	(NA)
Other Federal farm program payments farms	86	58	Cellular data plan (see text)	317	214
..... \$1,000	2,115	(D)	Satellite	58	75
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Don't know	21	17
Oilseed and grain farming (1111)	-	1	Other	4	2
Vegetable and melon farming (1112)	57	45	Farms by number of households sharing in net income of operation:		
Fruit and tree nut farming (1113)	245	286	1 household	480	542
Greenhouse, nursery, and floriculture production (1114)	105	88	2 households	70	77
			3 households	11	9
			4 households	7	1
			5 or more households	9	1

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	697	767	Age group:		
Sex of producers:			Under 25 years	11	18
Male	415	474	25 to 34 years	48	69
Female	282	293	35 to 44 years	88	100
Hired managers	66	30	45 to 54 years	110	134
Primary occupation:			55 to 64 years	219	177
Farming	341	388	65 to 74 years	146	199
Other	356	379	75 years and over	75	70
Place of residence:			Average age	57.1	56.2
On farm operated	437	523	Young producers (see text)	59	(NA)
Not on farm operated	260	244	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	26	18
None	220	244	Asian	101	168
Any	477	523	Black or African American	1	2
1 to 49 days	90	104	Native Hawaiian or Other Pacific Islander	35	73
50 to 99 days	41	65	White	358	331
100 to 199 days	105	93	More than one race reported	176	175
200 days or more	241	261	Military service:		
Years on present farm:			Never served or only on active duty for training in		
2 years or less	41	74	the Reserves or National Guard (see text)	610	642
3 or 4 years	94	66	Active duty now or in the past (see text)	87	125
5 to 9 years	169	152	Number of persons living in producers' households	1,365	1,597
10 years or more	393	475	On farm involvement in decisionmaking:		
Years operating any farm:			Day-to-day decisions	599	666
5 years or less	133	130	Land use and/or crop decisions	525	609
6 to 10 years	158	138	Livestock decisions	274	351
11 years or more	406	499	Marketing decisions (see text)	394	(NA)
			Record keeping and/or financial management	450	505
			Estate planning or succession planning	307	415

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	6,569	7,328	61	53	2,003	2,451	19	22
Land in farms acres	1,053,302	1,135,352	6,457	3,196	370,724	249,228	135	293
FARMS BY SIZE								
1 to 9 acres	4,231	4,868	31	36	1,331	1,682	13	17
10 to 49 acres	1,679	1,693	19	8	540	564	6	4
50 to 179 acres	348	396	5	7	71	115	-	1
180 to 499 acres	121	171	2	-	30	49	-	-
500 acres or more	190	(NA)	4	2	31	41	-	-
OWNED AND RENTED LAND IN FARMS								
Owned land in farms farms	5,207	5,739	47	44	1,472	1,791	17	20
..... acres	593,158	585,833	2,591	749	234,767	127,425	(D)	249
Rented or leased land in farms farms	1,920	2,203	22	14	718	879	2	3
..... acres	460,144	549,519	3,866	2,447	135,957	121,803	(D)	44
TENURE								
Full owners farms	4,649	5,125	39	39	1,285	1,572	17	19
..... acres	342,697	303,816	1,809	587	86,268	102,620	(D)	(D)
Part owners farms	558	614	8	5	187	219	-	1
..... acres	534,865	599,451	4,415	2,557	258,120	109,736	-	(D)
Tenants farms	1,362	1,589	14	9	531	660	2	2
..... acres	175,740	232,085	233	52	26,336	36,872	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total farms	6,569	7,328	61	53	2,003	2,451	19	22
..... \$1,000	689,291	572,164	6,099	477	283,912	181,587	172	1,386
Market value of agricultural products sold farms	6,569	7,328	61	53	2,003	2,451	19	22
..... \$1,000	673,776	563,803	5,957	(D)	279,937	179,235	(D)	1,386
Crops, including nursery and greenhouse crops farms	4,688	5,031	44	35	1,613	1,920	14	17
..... \$1,000	514,495	417,069	5,627	(D)	241,382	156,978	97	1,386
Livestock, poultry, and their products farms	1,636	1,656	28	13	312	365	4	-
..... \$1,000	159,282	146,733	331	197	38,554	22,258	(D)	-
Government payments farms	634	662	11	2	225	240	1	-
..... \$1,000	15,515	8,362	142	(D)	3,975	2,352	(D)	-
FARMS BY ECONOMIC CLASS								
Less than \$1,000	1,358	1,748	8	16	298	404	6	7
\$1,000 to \$2,499	741	854	10	13	207	251	1	-
\$2,500 to \$4,999	713	778	-	2	184	267	3	2
\$5,000 to \$9,999	993	1,077	10	10	293	347	3	1
\$10,000 to \$24,999	1,073	1,191	14	10	368	472	5	4
\$25,000 to \$49,999	670	736	4	-	249	287	-	-
\$50,000 or more	1,021	(NA)	15	2	404	423	1	8
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS								
CCC loans farms	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	14	12	-	-	-	3	-	-
..... \$1,000	122	29	-	-	-	(D)	-	-
Other Federal farm program payments farms	626	657	11	2	225	238	1	-
..... \$1,000	15,393	8,333	142	(D)	3,975	(D)	(D)	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)								
Oilseed and grain farming (1111)	12	15	-	-	5	4	-	-
Vegetable and melon farming (1112)	761	716	10	-	398	385	1	1
Fruit and tree nut farming (1113)	2,688	3,158	18	29	812	1,101	14	9
Greenhouse, nursery, and floriculture production (1114)	1,169	1,138	7	4	408	450	-	7
Other crop farming (1119)	256	402	7	3	52	75	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	256	402	7	3	52	75	-	-
Beef cattle ranching and farming (11211)	802	952	8	7	157	205	3	5
Cattle feedlots (11212)	2	-	1	-	1	-	-	-
Dairy cattle and milk production (11212)	13	11	-	-	2	-	-	-
Hog and pig farming (1122)	68	95	-	-	18	40	1	-
Poultry and egg production (1123)	137	80	1	-	22	10	-	-
Sheep and goat farming (1124)	326	420	2	8	70	117	-	-
Aquaculture and other animal production (1125, 1129)	335	341	7	2	58	64	-	-
OTHER FARM CHARACTERISTICS								
Farms by-								
Type of organization:								
Operation more than 50 percent owned by one producer's household and/or extended family	6,130	6,815	55	53	1,840	2,268	18	22
Limited Liability Company	1,296	1,089	19	8	427	420	2	7

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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	694	848	3,981	4,192	1,165	1,075
Land in farms acres	86,582	129,903	767,668	785,463	271,651	240,407
FARMS BY SIZE						
1 to 9 acres	388	492	2,566	2,773	724	658
10 to 49 acres	179	219	1,031	991	281	239
50 to 179 acres	62	64	207	227	75	89
180 to 499 acres	30	42	59	84	29	44
500 acres or more	35	31	118	117	56	45
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	519	585	3,317	3,487	946	810
..... acres	42,561	34,086	(D)	(D)	116,256	96,261
Rented or leased land in farms farms	232	366	977	1,003	348	388
..... acres	44,021	95,817	(D)	(D)	155,395	144,146
TENURE						
Full owners farms	462	482	3,004	3,189	817	687
..... acres	35,820	18,076	(D)	(D)	71,128	49,823
Part owners farms	57	103	313	298	129	123
..... acres	14,908	70,495	408,362	460,243	127,309	118,921
Tenants farms	175	263	664	705	219	265
..... acres	35,854	41,332	(D)	(D)	73,214	71,663
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	694	848	3,981	4,192	1,165	1,075
..... \$1,000	39,678	76,465	486,122	396,905	118,289	67,917
Market value of agricultural products sold farms	694	848	3,981	4,192	1,165	1,075
..... \$1,000	37,140	75,607	477,467	391,747	113,493	66,486
Crops, including nursery and greenhouse crops farms	353	442	2,865	2,917	715	574
..... \$1,000	31,911	27,819	351,113	274,203	88,482	44,854
Livestock, poultry, and their products farms	227	274	1,045	988	404	364
..... \$1,000	5,228	47,789	126,354	117,544	25,011	21,632
Government payments farms	79	95	310	366	138	113
..... \$1,000	2,538	858	8,655	5,158	4,796	1,432
FARMS BY ECONOMIC CLASS						
Less than \$1,000	189	257	846	1,048	292	294
\$1,000 to \$2,499	93	63	475	551	132	128
\$2,500 to \$4,999	77	85	472	436	130	109
\$5,000 to \$9,999	74	134	614	632	185	144
\$10,000 to \$24,999	117	133	624	652	171	164
\$25,000 to \$49,999	52	96	400	398	85	99
\$50,000 or more	92	80	550	475	170	137
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	2	1	13	9	2	-
..... \$1,000	(D)	(D)	121	(D)	(D)	-
Other Federal farm program payments farms	77	94	302	363	138	113
..... \$1,000	(D)	(D)	8,534	(D)	(D)	1,432
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1	-	10	10	3	5
Vegetable and melon farming (1112)	70	89	315	268	113	91
Fruit and tree nut farming (1113)	191	216	1,744	1,997	377	336
Greenhouse, nursery, and floriculture production (1114)	104	124	734	620	188	143
Other crop farming (1119)	10	47	203	262	42	60
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	10	47	203	262	42	60
Beef cattle ranching and farming (11211)	188	221	432	516	223	218
Cattle feedlots (11212)	1	-	1	-	-	-
Dairy cattle and milk production (11212)	-	3	11	5	-	6
Hog and pig farming (1122)	7	26	28	19	23	30
Poultry and egg production (1123)	15	6	86	46	28	30
Sheep and goat farming (1124)	77	61	197	234	86	95
Aquaculture and other animal production (1125, 1129)	30	55	220	215	82	61
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	646	783	3,681	3,896	1,093	991
Limited Liability Company	109	123	831	616	213	128

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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	5,213	5,733	46	43	1,584	1,879	18	18
Partnership	414	569	3	8	107	218	-	3
Corporation	759	737	8	2	256	271	-	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	183	289	4	-	56	83	1	-
Number of producers:								
1 producer	2,622	3,470	20	13	763	1,197	2	7
2 producers	3,040	3,149	30	32	925	999	17	14
3 producers	497	434	2	6	179	144	-	1
4 producers	290	188	9	2	86	66	-	-
5 or more producers	120	87	-	-	50	45	-	-
Number of male producers:								
1 producer	4,618	5,471	47	38	1,469	1,900	17	22
2 producers	729	606	5	5	196	205	2	-
3 producers	189	86	6	1	94	26	-	-
4 producers	33	36	-	-	21	11	-	-
5 or more producers	22	27	-	-	8	14	-	-
Number of female producers:								
1 producer	3,905	4,163	41	44	1,152	1,263	15	14
2 producers	461	341	3	4	123	128	-	1
3 producers	88	57	-	-	34	26	-	-
4 producers	16	14	-	-	4	11	-	-
5 or more producers	14	10	-	-	2	1	-	-
Farms reporting-								
Internet access	5,226	5,579	59	47	1,436	1,664	17	18
Dial-up	103	129	-	-	39	49	-	-
Broadband (DSL, cable, fiber optic) (see text)	3,549	(NA)	30	(NA)	969	(NA)	6	(NA)
Cellular data plan (see text)	3,372	2,091	45	26	1,005	590	9	9
Satellite	619	607	10	7	96	115	7	10
Don't know	165	254	2	1	57	100	1	-
Other	50	78	-	-	28	19	-	-
Farms by number of households sharing in net income of operation:								
1 household	5,458	6,195	44	44	1,559	1,938	18	19
2 households	790	834	11	9	301	354	1	3
3 households	180	172	6	-	85	92	-	-
4 households	82	76	-	-	32	44	-	-
5 or more households	59	51	-	-	26	23	-	-

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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	572	682	3,067	3,227	920	844
Partnership	44	66	301	330	73	85
Corporation	49	54	487	459	144	93
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	29	46	126	176	28	53
Number of producers:						
1 producer	220	302	1,290	1,588	327	363
2 producers	343	434	2,072	2,131	600	498
3 producers	59	48	355	291	126	124
4 producers	48	46	184	125	58	49
5 or more producers	24	18	80	57	54	41
Number of male producers:						
1 producer	462	661	2,729	3,039	810	785
2 producers	112	93	515	402	160	142
3 producers	27	13	113	62	55	24
4 producers	-	11	19	24	18	5
5 or more producers	10	2	15	18	8	15
Number of female producers:						
1 producer	440	482	2,606	2,752	695	627
2 producers	59	72	309	217	115	100
3 producers	10	9	54	34	30	17
4 producers	6	-	11	4	5	10
5 or more producers	2	2	13	9	6	1
Farms reporting-						
Internet access	509	611	3,428	3,471	908	864
Dial-up	11	7	52	79	20	20
Broadband (DSL, cable, fiber optic) (see text)	352	(NA)	2,374	(NA)	636	(NA)
Cellular data plan (see text)	325	251	2,162	1,290	590	348
Satellite	68	51	462	453	83	109
Don't know	16	48	87	137	38	11
Other	3	3	30	50	3	14
Farms by number of households sharing in net income of operation:						
1 household	521	700	3,413	3,621	955	886
2 households	129	117	408	442	136	133
3 households	16	18	68	68	44	24
4 households	18	8	50	28	13	30
5 or more households	10	5	42	33	17	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 -					
	2022	2017	American Indian or Alaska Native only		Asian only		Black or African American only	
			2022	2017	2022	2017	2022	2017
Producers .....number	11,833	12,170	70	56	2,864	3,219	21	22
Sex of producers:								
Male	6,739	7,126	47	22	1,630	1,974	15	12
Female	5,094	5,044	23	34	1,234	1,245	6	10
Hired managers	970	890	-	-	298	295	2	1
Primary occupation:								
Farming	5,997	5,780	38	25	1,686	1,822	12	10
Other	5,836	6,390	32	31	1,178	1,397	9	12
Place of residence:								
On farm operated	8,139	8,384	47	47	1,684	1,869	20	18
Not on farm operated	3,694	3,786	23	9	1,180	1,350	1	4
Days of work off farm:								
None	4,141	4,063	16	17	1,045	1,046	6	6
Any	7,692	8,107	54	39	1,819	2,173	15	16
1 to 49 days	1,431	1,512	14	10	321	443	1	3
50 to 99 days	915	884	6	5	213	239	4	-
100 to 199 days	1,458	1,443	15	10	303	394	6	-
200 days or more	3,888	4,268	19	14	982	1,097	4	13
Years on present farm:								
2 years or less	477	750	-	4	107	177	1	1
3 or 4 years	1,232	1,142	3	9	262	276	-	3
5 to 9 years	2,734	2,269	28	16	545	445	10	8
10 years or more	7,390	8,009	39	27	1,950	2,321	10	10
Years operating any farm:								
5 years or less	1,905	2,022	3	17	399	417	3	4
6 to 10 years	2,257	1,853	12	12	465	405	5	7
11 years or more	7,671	8,295	55	27	2,000	2,397	13	11
Age group:								
Under 25 years	133	112	-	-	20	22	-	-
25 to 34 years	632	645	3	6	77	90	-	6
35 to 44 years	1,307	1,037	6	8	258	196	2	1
45 to 54 years	1,427	1,675	8	-	413	454	8	4
55 to 64 years	2,688	3,540	27	26	611	948	5	4
65 to 74 years	3,804	3,705	21	10	909	975	4	7
75 years and over.....	1,842	1,456	5	6	576	534	2	-
Average age	60.7	60.1	60.2	56.9	62.9	62.7	58.3	53.2
Young producers (see text)	765	(NA)	3	(NA)	97	(NA)	-	(NA)
Producers of Hispanic, Latino, or Spanish origin	697	767	26	18	101	168	1	2
Military service:								
Never served or only on active duty for training in the Reserves or National Guard (see text)	10,763	10,597	64	50	2,580	2,792	15	19
Active duty now or in the past (see text)	1,070	1,573	6	6	284	427	6	3
Number of persons living in producers' households	21,886	22,338	116	(D)	5,368	6,275	59	(D)
On farm involvement in decisionmaking:								
Day-to-day decisions	10,098	10,470	61	49	2,444	2,746	16	12
Land use and/or crop decisions	8,808	9,534	60	34	2,101	2,478	17	10
Livestock decisions	3,986	4,678	30	17	664	931	7	7
Marketing decisions (see text)	6,724	(NA)	50	(NA)	1,556	(NA)	10	(NA)
Record keeping and/or financial management	7,743	8,512	43	27	1,839	2,283	13	12
Estate planning or succession planning	5,413	6,243	26	23	1,182	1,547	10	13

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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	989	1,121	6,291	6,302	1,598	1,450
Sex of producers:						
Male	607	733	3,492	3,571	948	814
Female	382	388	2,799	2,731	650	636
Hired managers	47	66	477	405	146	123
Primary occupation:						
Farming	440	541	3,064	2,741	757	641
Other	549	580	3,227	3,561	841	809
Place of residence:						
On farm operated	571	715	4,710	4,791	1,107	944
Not on farm operated	418	406	1,581	1,511	491	506
Days of work off farm:						
None	260	356	2,349	2,241	465	397
Any	729	765	3,942	4,061	1,133	1,053
1 to 49 days	131	114	777	787	187	155
50 to 99 days	94	108	467	420	131	112
100 to 199 days	122	118	809	748	203	173
200 days or more	382	425	1,889	2,106	612	613
Years on present farm:						
2 years or less	52	64	207	369	110	135
3 or 4 years	157	73	643	653	167	128
5 to 9 years	228	202	1,553	1,312	370	286
10 years or more	552	782	3,888	3,968	951	901
Years operating any farm:						
5 years or less	228	153	949	1,175	323	256
6 to 10 years	184	170	1,304	1,042	287	217
11 years or more	577	798	4,038	4,085	988	977
Age group:						
Under 25 years	25	14	54	47	34	29
25 to 34 years	80	47	324	295	148	201
35 to 44 years	151	124	578	506	312	202
45 to 54 years	117	199	668	802	213	216
55 to 64 years	264	314	1,432	1,906	349	342
65 to 74 years	231	316	2,230	2,059	409	338
75 years and over.....	121	107	1,005	687	133	122
Average age	56.7	58.6	61.7	60.5	55.2	54.2
Young producers (see text)	105	(NA)	378	(NA)	182	(NA)
Producers of Hispanic, Latino, or Spanish origin	35	73	358	331	176	175
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	869	943	5,740	5,551	1,495	1,242
Active duty now or in the past (see text)	120	178	551	751	103	208
Number of persons living in producers' households	2,159	2,479	10,937	10,578	3,247	2,898
On farm involvement in decisionmaking:						
Day-to-day decisions	787	959	5,409	5,466	1,381	1,238
Land use and/or crop decisions	670	839	4,811	5,065	1,149	1,108
Livestock decisions	414	588	2,210	2,395	661	740
Marketing decisions (see text)	439	(NA)	3,847	(NA)	822	(NA)
Record keeping and/or financial management	567	790	4,273	4,490	1,008	910
Estate planning or succession planning	413	599	3,075	3,370	707	691

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	231	215	2,721	3,105	59	59
Land in farms acres	22,851	29,759	450,820	372,565	1,268	666
FARMS BY SIZE						
1 to 9 acres	150	140	1,791	2,084	36	41
10 to 49 acres	56	48	694	708	19	17
50 to 179 acres	8	15	129	166	3	1
180 to 499 acres	3	4	48	76	-	-
500 acres or more	14	8	59	71	1	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	187	163	2,057	2,292	43	50
..... acres	(D)	10,344	255,801	177,352	656	540
Rented or leased land in farms farms	62	74	924	1,102	20	10
..... acres	(D)	19,415	195,019	195,213	612	126
TENURE						
Full owners farms	169	141	1,797	2,003	39	49
..... acres	(D)	4,832	102,502	117,175	353	(D)
Part owners farms	18	22	260	289	4	1
..... acres	7,061	16,000	296,996	194,706	674	(D)
Tenants farms	44	52	664	813	16	9
..... acres	(D)	8,927	51,322	60,684	241	96
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	231	215	2,721	3,105	59	59
..... \$1,000	11,406	7,197	313,817	219,204	2,510	4,370
Market value of agricultural products sold farms	231	215	2,721	3,105	59	59
..... \$1,000	11,073	7,028	306,727	215,857	2,440	4,370
Crops, including nursery and greenhouse crops farms	165	132	2,027	2,246	44	41
..... \$1,000	8,622	2,131	258,995	184,704	2,333	4,342
Livestock, poultry, and their products farms	89	51	569	614	18	10
..... \$1,000	2,451	4,897	47,733	31,152	107	27
Government payments farms	23	16	305	313	10	-
..... \$1,000	333	169	7,089	3,347	70	-
FARMS BY ECONOMIC CLASS						
Less than \$1,000	40	63	505	598	11	15
\$1,000 to \$2,499	22	31	289	335	3	5
\$2,500 to \$4,999	24	19	266	324	7	10
\$5,000 to \$9,999	48	30	385	429	7	6
\$10,000 to \$24,999	37	39	486	557	15	6
\$25,000 to \$49,999	13	13	300	358	6	5
\$50,000 or more	47	20	490	504	10	12
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	-	-	1	3	-	-
..... \$1,000	-	-	(D)	(D)	-	-
Other Federal farm program payments farms	23	16	305	311	10	-
..... \$1,000	333	169	(D)	(D)	70	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	-	-	5	5	-	-
Vegetable and melon farming (1112)	31	14	457	433	8	4
Fruit and tree nut farming (1113)	74	100	1,047	1,302	24	27
Greenhouse, nursery, and floriculture production (1114)	51	22	508	527	11	13
Other crop farming (1119)	10	12	87	115	3	-
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	10	12	87	115	3	-
Beef cattle ranching and farming (11211)	23	27	294	341	8	11
Cattle feedlots (11212)	1	-	1	-	-	-
Dairy cattle and milk production (11212)	-	-	2	6	-	-
Hog and pig farming (1122)	6	6	36	64	1	2
Poultry and egg production (1123)	6	1	46	36	-	-
Sheep and goat farming (1124)	9	17	133	169	-	-
Aquaculture and other animal production (1125, 1129)	20	16	105	107	4	2
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	219	209	2,528	2,871	52	58
Limited Liability Company	50	20	544	509	11	9

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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	1,438	1,528	4,606	4,760	577	630
Land in farms acres	322,463	319,690	871,696	924,071	150,098	59,244
FARMS BY SIZE						
1 to 9 acres	832	897	2,981	3,129	333	357
10 to 49 acres	348	359	1,163	1,112	168	189
50 to 179 acres	122	136	242	269	29	49
180 to 499 acres	56	75	72	104	16	12
500 acres or more	80	61	148	146	31	23
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	1,130	1,095	3,826	3,915	448	480
..... acres	148,708	124,984	525,471	511,930	80,858	11,003
Rented or leased land in farms farms	468	631	1,149	1,194	192	222
..... acres	173,755	194,706	346,225	412,141	69,240	48,241
TENURE						
Full owners farms	970	897	3,457	3,566	385	408
..... acres	99,568	63,683	282,713	(D)	50,261	8,348
Part owners farms	160	198	369	349	63	72
..... acres	123,316	159,138	451,383	504,628	68,182	34,755
Tenants farms	308	433	780	845	129	150
..... acres	99,579	96,869	137,600	(D)	31,655	16,141
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	1,438	1,528	4,606	4,760	577	630
..... \$1,000	129,282	116,768	522,303	429,473	59,386	59,586
Market value of agricultural products sold farms	1,438	1,528	4,606	4,760	577	630
..... \$1,000	123,037	114,909	511,818	423,747	57,271	58,856
Crops, including nursery and greenhouse crops farms	792	792	3,248	3,202	411	420
..... \$1,000	102,651	57,141	378,091	300,285	51,653	48,705
Livestock, poultry, and their products farms	487	520	1,254	1,192	178	166
..... \$1,000	20,386	57,768	133,727	123,462	5,617	10,152
Government payments farms	182	162	374	411	86	58
..... \$1,000	6,245	1,859	10,485	5,726	2,115	730
FARMS BY ECONOMIC CLASS						
Less than \$1,000	387	457	1,017	1,225	73	173
\$1,000 to \$2,499	164	157	548	626	47	69
\$2,500 to \$4,999	154	155	544	494	84	47
\$5,000 to \$9,999	184	206	705	714	103	77
\$10,000 to \$24,999	242	228	724	716	87	85
\$25,000 to \$49,999	106	161	435	448	70	72
\$50,000 or more	201	164	633	537	113	107
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments farms	4	1	13	9	-	1
..... \$1,000	(D)	(D)	121	(D)	-	(D)
Other Federal farm program payments farms	180	161	366	408	86	58
..... \$1,000	(D)	(D)	10,364	(D)	2,115	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	3	4	11	15	-	1
Vegetable and melon farming (1112)	138	120	374	318	57	45
Fruit and tree nut farming (1113)	426	450	1,930	2,151	245	286
Greenhouse, nursery, and floriculture production (1114)	208	192	846	699	105	88
Other crop farming (1119)	41	90	219	302	21	23
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	41	90	219	302	21	23
Beef cattle ranching and farming (11211)	362	391	558	628	91	74
Cattle feedlots (11212)	1	-	1	-	-	-
Dairy cattle and milk production (11212)	-	6	11	5	-	-
Hog and pig farming (1122)	30	42	41	31	6	13
Poultry and egg production (1123)	35	25	107	65	6	15
Sheep and goat farming (1124)	125	122	234	282	19	57
Aquaculture and other animal production (1125, 1129)	69	86	274	264	27	28
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	1,345	1,411	4,283	4,414	536	592
Limited Liability Company	241	193	919	683	168	104

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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	186	178	2,163	2,395	41	50
Partnership	7	14	155	269	5	3
Corporation	31	18	334	330	8	5
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	7	5	69	111	5	1
Number of producers:						
1 producer	74	55	995	1,452	18	18
2 producers	129	135	1,311	1,293	38	35
3 producers	12	13	227	210	-	5
4 producers	14	6	119	88	3	1
5 or more producers	2	6	69	62	-	-
Number of male producers:						
1 producer	167	167	1,990	2,393	47	57
2 producers	24	21	297	272	7	2
3 producers	9	6	105	38	-	-
4 producers	1	1	25	14	1	-
5 or more producers	-	-	11	23	-	-
Number of female producers:						
1 producer	152	158	1,584	1,626	37	34
2 producers	16	10	185	181	2	6
3 producers	2	4	45	35	-	-
4 producers	-	-	6	11	-	-
5 or more producers	-	-	6	2	-	-
Farms reporting-						
Internet access	206	186	1,991	2,187	54	50
Dial-up	7	3	46	65	-	-
Broadband (DSL, cable, fiber optic) (see text)	120	(NA)	1,347	(NA)	26	(NA)
Cellular data plan (see text)	125	75	1,356	813	36	21
Satellite	38	26	153	184	17	14
Don't know	11	5	80	106	2	1
Other	-	4	28	29	1	1
Farms by number of households sharing in net income of operation:						
1 household	193	175	2,164	2,487	51	52
2 households	25	26	374	436	5	7
3 households	13	9	114	107	3	-
4 households	-	5	34	51	-	-
5 or more households	-	-	35	24	-	-

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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	1,179	1,217	3,577	3,661	445	500
Partnership	90	128	329	384	56	76
Corporation	122	104	563	505	61	44
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	47	79	137	210	15	10
Number of producers:						
1 producer	423	538	1,543	1,852	167	211
2 producers	742	744	2,380	2,363	280	333
3 producers	127	137	382	319	62	50
4 producers	90	63	203	149	55	20
5 or more producers	56	46	98	77	13	16
Number of male producers:						
1 producer	985	1,153	3,212	3,460	383	487
2 producers	210	174	565	448	116	56
3 producers	63	34	130	69	9	18
4 producers	9	12	22	27	4	4
5 or more producers	17	17	16	24	4	6
Number of female producers:						
1 producer	888	879	2,944	3,062	338	404
2 producers	121	123	359	254	80	29
3 producers	33	23	67	43	9	5
4 producers	11	4	11	14	2	6
5 or more producers	6	3	14	10	2	1
Farms reporting-						
Internet access	1,067	1,154	3,906	3,945	470	502
Dial-up	28	18	62	94	12	20
Broadband (DSL, cable, fiber optic) (see text)	740	(NA)	2,703	(NA)	310	(NA)
Cellular data plan (see text)	709	471	2,463	1,473	317	214
Satellite	119	117	516	501	58	75
Don't know	27	57	102	144	21	17
Other	6	12	31	56	4	2
Farms by number of households sharing in net income of operation:						
1 household	1,133	1,262	3,935	4,101	480	542
2 households	219	202	474	496	70	77
3 households	39	37	93	81	11	9
4 households	24	21	56	48	7	1
5 or more households	23	6	48	34	9	1

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	264	265	4,087	4,259	63	65
Sex of producers:						
Male	165	142	2,353	2,535	50	46
Female	99	123	1,734	1,724	13	19
Hired managers	7	32	410	384	8	6
Primary occupation:						
Farming	130	137	2,274	2,255	29	35
Other	134	128	1,813	2,004	34	30
Place of residence:						
On farm operated	204	196	2,519	2,511	51	43
Not on farm operated	60	69	1,568	1,748	12	22
Days of work off farm:						
None	67	93	1,407	1,299	16	21
Any	197	172	2,680	2,960	47	44
1 to 49 days	37	35	459	566	1	8
50 to 99 days	20	26	313	318	7	-
100 to 199 days	41	33	467	529	15	2
200 days or more	99	78	1,441	1,547	24	34
Years on present farm:						
2 years or less	18	15	195	287	2	3
3 or 4 years	20	28	409	376	-	6
5 to 9 years	66	57	833	652	22	23
10 years or more	160	165	2,650	2,944	39	33
Years operating any farm:						
5 years or less	41	51	678	621	5	14
6 to 10 years	41	36	684	574	17	11
11 years or more	182	178	2,725	3,064	41	40
Age group:						
Under 25 years	3	1	52	49	-	-
25 to 34 years	12	25	202	253	2	17
35 to 44 years	48	35	501	361	15	10
45 to 54 years	40	36	573	597	14	6
55 to 64 years	71	88	882	1,188	12	21
65 to 74 years	75	56	1,198	1,211	18	8
75 years and over.....	15	24	679	600	2	3
Average age	57.0	56.1	60.4	60.3	55.6	50.5
Young producers (see text)	15	(NA)	254	(NA)	2	(NA)
Producers of Hispanic, Latino, or Spanish origin	63	57	228	298	13	11
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	245	237	3,730	3,683	51	56
Active duty now or in the past (see text)	19	28	357	576	12	9
Number of persons living in producers' households	540	483	7,861	8,311	178	113
On farm involvement in decisionmaking:						
Day-to-day decisions	242	231	3,491	3,617	56	53
Land use and/or crop decisions	203	206	2,990	3,240	46	41
Livestock decisions	113	133	1,159	1,463	24	20
Marketing decisions (see text)	175	(NA)	2,173	(NA)	39	(NA)
Record keeping and/or financial management	180	185	2,594	2,936	43	32
Estate planning or succession planning	138	146	1,708	2,041	30	27

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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	1,985	2,042	7,496	7,392	697	767
Sex of producers:						
Male	1,196	1,234	4,231	4,177	415	474
Female	789	808	3,265	3,215	282	293
Hired managers	141	133	585	500	66	30
Primary occupation:						
Farming	921	945	3,619	3,204	341	388
Other	1,064	1,097	3,877	4,188	356	379
Place of residence:						
On farm operated	1,224	1,281	5,590	5,521	437	523
Not on farm operated	761	761	1,906	1,871	260	244
Days of work off farm:						
None	553	600	2,697	2,545	220	244
Any	1,432	1,442	4,799	4,847	477	523
1 to 49 days	247	206	922	898	90	104
50 to 99 days	174	181	579	504	41	65
100 to 199 days	246	258	956	868	105	93
200 days or more	765	797	2,342	2,577	241	261
Years on present farm:						
2 years or less	115	128	284	468	41	74
3 or 4 years	252	151	768	746	94	66
5 to 9 years	452	404	1,824	1,500	169	152
10 years or more	1,166	1,359	4,620	4,678	393	475
Years operating any farm:						
5 years or less	404	295	1,183	1,352	133	130
6 to 10 years	366	307	1,524	1,200	158	138
11 years or more	1,215	1,440	4,789	4,840	406	499
Age group:						
Under 25 years	36	32	86	69	11	18
25 to 34 years	157	162	455	466	48	69
35 to 44 years	350	244	822	658	88	100
45 to 54 years	244	332	825	959	110	134
55 to 64 years	492	534	1,674	2,140	219	177
65 to 74 years	496	541	2,532	2,317	146	199
75 years and over.....	210	197	1,102	783	75	70
Average age	56.4	57.1	60.5	59.5	57.1	56.2
Young producers (see text)	193	(NA)	541	(NA)	59	(NA)
Producers of Hispanic, Latino, or Spanish origin	148	182	481	471	697	767
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	1,807	1,740	6,875	6,496	610	642
Active duty now or in the past (see text)	178	302	621	896	87	125
Number of persons living in producers' households	4,158	4,342	13,421	12,749	1,365	1,597
On farm involvement in decisionmaking:						
Day-to-day decisions	1,646	1,767	6,440	6,390	599	666
Land use and/or crop decisions	1,382	1,570	5,677	5,890	525	609
Livestock decisions	830	1,066	2,712	2,948	274	351
Marketing decisions (see text)	962	(NA)	4,470	(NA)	394	(NA)
Record keeping and/or financial management	1,184	1,374	5,041	5,158	450	505
Estate planning or succession planning.....	846	1,041	3,601	3,879	307	415

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	1,039	1,499	Greenhouse, nursery, and floriculture production (1114)	174	203
Land in farms	133,372	178,998	Other crop farming (1119)	26	69
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	682	955	Cotton farming (11192)	-	-
10 to 49 acres	250	374	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	26	69
50 to 179 acres	55	99	Beef cattle ranching and farming (11211)	149	216
180 to 499 acres	23	30	Cattle feedlots (11212)	1	-
500 acres or more	29	41	Dairy cattle and milk production (11212)	5	4
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	11	17
Owned land in farms	822	1,220	Poultry and egg production (1123)	24	24
acres	72,421	70,151	Sheep and goat farming (1124)	30	106
Rented or leased land in farms	290	403	Aquaculture and other animal production (1125, 1129)	38	58
acres	60,951	108,847	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners	749	1,096	Type of organization:		
acres	31,493	39,403	Operation more than 50 percent owned by one producer's household and/or extended family		
Part owners	73	124	Limited Liability Company		
acres	80,058	101,752	978		
Tenants	217	279	207		
acres	21,821	37,843	Operation's legal status for tax purposes:		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total	1,039	1,499	Partnership		
\$1,000	98,892	146,851	Corporation		
Market value of agricultural products sold	1,039	1,499	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
\$1,000	96,899	145,507	28		
Crops, including nursery and greenhouse crops	758	992	Number of producers:		
\$1,000	78,295	135,957	1 producer		
Livestock, poultry, and their products	256	339	2 producers		
\$1,000	18,604	9,550	3 producers		
Government payments	86	136	4 producers		
\$1,000	1,993	1,344	5 or more producers		
FARMS BY ECONOMIC CLASS			Number of male producers:		
Less than \$1,000	217	376	1 producer		
\$1,000 to \$2,499	104	181	2 producers		
\$2,500 to \$4,999	140	185	3 producers		
\$5,000 to \$9,999	163	211	4 producers		
\$10,000 to \$24,999	163	238	5 or more producers		
\$25,000 to \$49,999	112	135	Number of female producers:		
\$50,000 or more	140	173	1 producer		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			2 producers		
CCC loans	-	-	3 producers		
\$1,000	-	-	4 producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments	3	3	5 or more producers		
\$1,000	(D)	(D)	Farms reporting-		
Other Federal farm program payments	84	134	Internet access		
\$1,000	(D)	(D)	Dial-up		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Broadband (DSL, cable, fiber optic) (see text)		
Oilseed and grain farming (1111)	-	4	Cellular data plan (see text)		
Vegetable and melon farming (1112)	92	97	Satellite		
Fruit and tree nut farming (1113)	489	701	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 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	1,070	1,573	Age group:		
Sex of producers:			Under 25 years	8	3
Male	994	1,454	25 to 34 years	1	13
Female	76	119	35 to 44 years	25	20
Hired managers	38	71	45 to 54 years	76	79
Primary occupation:			55 to 64 years	127	296
Farming	661	916	65 to 74 years	381	755
Other	409	657	75 years and over	452	407
Place of residence:			Average age	70.9	69.0
On farm operated	767	1,092	Young producers (see text)	9	(NA)
Not on farm operated	303	481	Producers of Hispanic, Latino, or Spanish origin	87	125
Days of work off farm:			Producers by race:		
None	479	658	American Indian or Alaska Native	6	6
Any	591	915	Asian	284	427
1 to 49 days	113	134	Black or African American	6	3
50 to 99 days	70	100	Native Hawaiian or Other Pacific Islander	120	178
100 to 199 days	94	149	White	551	751
200 days or more	314	532	More than one race reported	103	208
Years on present farm:			Number of persons living in		
2 years or less	15	50	producers' households	2,315	3,145
3 or 4 years	77	102	On farm involvement in decisionmaking:		
5 to 9 years	181	249	Day-to-day decisions	954	1,432
10 years or more	797	1,172	Land use and/or crop decisions	865	1,350
Years operating any farm:			Livestock decisions	399	647
5 years or less	100	166	Marketing decisions (see text)	668	(NA)
6 to 10 years	165	184	Record keeping and/or financial management	710	1,067
11 years or more	805	1,223	Estate planning or succession planning	508	861

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	599	Greenhouse, nursery, and floriculture production (1114)	108
Land in farms	82,598	Other crop farming (1119)	29
FARMS BY SIZE		Tobacco farming (11191)	-
1 to 9 acres	339	Cotton farming (11192)	-
10 to 49 acres	198	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	29
50 to 179 acres	39	Beef cattle ranching and farming (11211)	73
180 to 499 acres	7	Cattle feedlots (11212)	-
500 acres or more	16	Dairy cattle and milk production (11212)	4
OWNED AND RENTED LAND IN FARMS		Hog and pig farming (1122)	5
Owned land in farms	421	Poultry and egg production (1123)	8
acres	51,715	Sheep and goat farming (1124)	43
Rented or leased land in farms	257	Aquaculture and other animal production (1125, 1129)	36
farms	30,883	OTHER FARM CHARACTERISTICS	
acres		Farms by-	
TENURE		Type of organization:	
Full owners	342	Operation more than 50 percent owned	
acres	49,108	by one producer's household and/or	
Part owners	79	extended family	
acres	21,584	Limited Liability Company	
Tenants	178	545	
acres	11,906	202	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS		Operation's legal status for tax purposes:	
Total	599	Family or individual	
farms	48,328	Partnership	
\$1,000		Corporation	
		Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
Market value of agricultural products sold	599	19	
\$1,000	46,686	Number of producers:	
Crops, including nursery and greenhouse crops	424	1 producer	
\$1,000	38,243	2 producers	
Livestock, poultry, and their products	154	3 producers	
\$1,000	8,442	4 producers	
Government payments	71	5 or more producers	
\$1,000	1,643	44	
FARMS BY ECONOMIC CLASS		Number of male producers:	
Less than \$1,000	129	1 producer	
\$1,000 to \$2,499	64	2 producers	
\$2,500 to \$4,999	55	3 producers	
\$5,000 to \$9,999	68	4 producers	
\$10,000 to \$24,999	93	5 or more producers	
\$25,000 to \$49,999	67	247	
\$50,000 or more	123	230	
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS		72	
CCC loans	-	10	
\$1,000	-	3	
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments	1	Number of female producers:	
\$1,000	(D)	1 producer	
Other Federal farm program payments	71	2 producers	
\$1,000	(D)	3 producers	
		4 producers	
		5 or more producers	
		274	
		160	
		46	
		3	
		5	
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)		Farms reporting-	
Oilseed and grain farming (1111)	1	Internet access	
Vegetable and melon farming (1112)	96	Dial-up	
Fruit and tree nut farming (1113)	196	Broadband (DSL, cable, fiber optic) (see text)	
		Cellular data plan (see text)	
		Satellite	
		Don't know	
		Other	
		9	
		Farms by number of households sharing in net income of operation:	
		1 household	
		2 households	
		3 households	
		4 households	
		5 or more households	
		463	
		70	
		30	
		11	
		25	

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	765	Years operating any farm:	
Sex of producers:		5 years or less	402
Male	451	6 to 10 years	245
Female	314	11 years or more	118
Hired managers	113	Producers of Hispanic, Latino, or Spanish origin	59
Primary occupation:		Producers by race:	
Farming	379	American Indian or Alaska Native	3
Other	386	Asian	97
Place of residence:		Black or African American	-
On farm operated	428	Native Hawaiian or Other Pacific Islander	105
Not on farm operated	337	White	378
Days of work off farm:		More than one race reported	182
None	138	Military service:	
Any	627	Never served or only on active duty for training in	
1 to 49 days	145	the Reserves or National Guard (see text)	756
50 to 99 days	95	Active duty now or in the past (see text)	9
100 to 199 days	116	Number of persons living in producers' households	996
200 days or more	271	On farm involvement in decisionmaking:	
Years on present farm:		Day-to-day decisions	553
2 years or less	133	Land use and/or crop decisions	473
3 or 4 years	245	Livestock decisions	199
5 to 9 years	270	Marketing decisions (see text)	367
10 years or more	117	Record keeping and/or financial management	305
		Estate planning or succession planning	154

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	2,539	2,542	Greenhouse, nursery, and floriculture production (1114)	443	319
Land in farms	290,592	423,252	Other crop farming (1119)	140	184
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	1,680	1,795	Cotton farming (11192)	-	-
10 to 49 acres	667	541	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	140	184
50 to 179 acres	105	115	Beef cattle ranching and farming (112111)	235	230
180 to 499 acres	34	47	Cattle feedlots (112112)	-	-
500 acres or more	53	44	Dairy cattle and milk production (11212)	4	7
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	14	32
Owned land in farms	1,935	1,931	Poultry and egg production (1123)	66	38
acres	233,717	234,966	Sheep and goat farming (1124)	123	166
Rented or leased land in farms	806	791	Aquaculture and other animal production (1125, 1129)	131	136
acres	56,875	188,286	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners	1,733	1,751	Type of organization:		
acres	175,954	85,041	Operation more than 50 percent owned by one producer's household and/or extended family		
Part owners	202	180	Limited Liability Company		
acres	80,289	250,113	2,330		
Tenants	604	611	698		
acres	34,349	88,098	2,318		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			489		
Total	2,539	2,542	Operation's legal status for tax purposes:		
\$1,000	260,968	230,673	Family or individual		
Market value of agricultural products sold	2,539	2,542	Partnership		
\$1,000	257,609	229,004	Corporation		
Crops, including nursery and greenhouse crops	1,877	1,742	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
\$1,000	197,935	144,594	82		
Livestock, poultry, and their products	621	559	98		
\$1,000	59,674	84,410	Number of producers:		
Government payments	228	221	1 producer		
\$1,000	3,358	1,669	2 producers		
FARMS BY ECONOMIC CLASS			3 producers		
Less than \$1,000	503	672	4 producers		
\$1,000 to \$2,499	332	281	5 or more producers		
\$2,500 to \$4,999	295	256	1,609		
\$5,000 to \$9,999	375	428	435		
\$10,000 to \$24,999	392	386	137		
\$25,000 to \$49,999	242	270	137		
\$50,000 or more	400	249	23		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			16		
CCC loans	-	-	Number of female producers:		
\$1,000	-	-	1 producer		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments	7	5	2 producers		
\$1,000	19	21	3 producers		
Other Federal farm program payments	224	218	4 producers		
\$1,000	3,340	1,648	5 or more producers		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			13		
Oilseed and grain farming (1111)	5	4	Farms reporting-		
Vegetable and melon farming (1112)	341	317	Internet access		
Fruit and tree nut farming (1113)	1,037	1,109	Dial-up		
			Broadband (DSL, cable, fiber optic) (see text)		
			Cellular data plan (see text)		
			Satellite		
			Don't know		
			Other		
			2,092		
			17		
			23		
			1,397		
			1,356		
			282		
			69		
			23		
			2,092		
			293		
			76		
			91		
			48		
			34		
			30		
			22		

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	4,162	3,875	Age group: - Con.		
Sex of producers:			55 to 64 years	996	962
Male	2,242	2,178	65 to 74 years	821	795
Female	1,920	1,697	75 years and over	226	144
Hired managers	348	265	Average age	52.3	52.0
Primary occupation:			Young producers (see text)	647	(NA)
Farming	1,852	1,646	Producers of Hispanic, Latino, or Spanish origin	291	268
Other	2,310	2,229	Producers by race:		
Place of residence:			American Indian or Alaska Native	15	29
On farm operated	2,665	2,465	Asian	864	822
Not on farm operated	1,497	1,410	Black or African American	8	11
Days of work off farm:			Native Hawaiian or Other Pacific Islander	412	323
None	1,107	1,127	White	2,253	2,217
Any	3,055	2,748	More than one race reported	513	404
1 to 49 days	565	518	Military service:		
50 to 99 days	378	276	Never served or only on active duty for training in		
100 to 199 days	581	503	the Reserves or National Guard (see text)	3,897	3,525
200 days or more	1,531	1,451	Active duty now or in the past (see text)	265	350
Years operating any farm:			Number of persons living in producers' households	7,286	6,766
5 years or less	1,905	(NA)	On farm involvement in decisionmaking:		
6 to 10 years	2,257	(NA)	Day-to-day decisions	3,412	3,226
11 years or more	(X)	(X)	Land use and/or crop decisions	3,095	2,967
Age group:			Livestock decisions	1,318	1,356
Under 25 years	133	112	Marketing decisions (see text)	2,224	(NA)
25 to 34 years	514	490	Record keeping and/or financial management	2,553	2,557
35 to 44 years	772	661	Estate planning or succession planning	1,643	1,652
45 to 54 years	700	711			

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	6,569	4,231	1,679	120	101	82
..... percent	100.0	64.4	25.6	1.8	1.5	1.2
Land in farms acres	1,053,302	15,229	34,134	6,835	8,261	9,446
Average size of farm acres	160	4	20	57	82	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	6,569	4,231	1,679	120	101	82
..... \$1,000	689,291	96,358	152,541	26,253	63,333	13,663
Average per farm dollars	104,931	22,774	90,852	218,775	627,064	166,617
Farms by economic class:						
Less than \$1,000	1,358	907	354	26	21	17
\$1,000 to \$2,499	741	537	182	4	8	8
\$2,500 to \$4,999	713	570	131	6	3	1
\$5,000 to \$9,999	993	766	188	10	12	5
\$10,000 to \$24,999	1,073	732	232	21	25	11
\$25,000 to \$49,999	670	384	209	13	6	9
\$50,000 to \$99,999	421	202	140	9	11	13
\$100,000 to \$249,999	258	78	109	10	4	7
\$250,000 to \$499,999	149	26	74	3	3	5
\$500,000 to \$999,999	81	16	27	6	3	2
\$1,000,000 or more	112	13	33	12	5	4
\$1,000,000 to \$2,499,999	75	11	26	10	3	3
\$2,500,000 to \$4,999,999	15	2	3	2	-	1
\$5,000,000 or more	22	-	4	-	2	-
Total sales farms	6,569	4,231	1,679	120	101	82
..... \$1,000	673,776	93,977	151,054	26,124	62,605	13,131
Grains, oilseeds, dry beans, and dry peas farms	24	8	6	2	-	1
..... \$1,000	109,262	(D)	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	11	-	3	1	-	-
..... \$1,000	109,221	-	(D)	(D)	-	-
Corn farms	18	7	2	2	-	-
..... \$1,000	107,728	(D)	(D)	(D)	-	-
Sales of \$50,000 or more farms	8	-	-	1	-	-
..... \$1,000	107,714	-	-	(D)	-	-
Wheat farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	3	-	-	1	-	-
..... \$1,000	(D)	-	-	(D)	-	-
Sales of \$50,000 or more farms	2	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	1	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	6	1	3	1	-	1
..... \$1,000	(D)	(D)	600	(D)	-	(D)
Sales of \$50,000 or more farms	3	-	3	-	-	-
..... \$1,000	600	-	600	-	-	-
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	1,005	647	288	27	8	11
..... \$1,000	119,979	16,082	50,355	10,567	2,660	3,225
Sales of \$50,000 or more farms	230	52	132	14	5	8
..... \$1,000	112,102	10,875	47,979	10,410	2,645	3,159
Fruits, tree nuts, and berries farms	3,078	2,258	657	43	25	31
..... \$1,000	164,383	18,944	24,807	5,203	3,599	6,422
Sales of \$50,000 or more farms	234	44	97	17	11	18
..... \$1,000	139,932	(D)	17,271	4,873	3,495	6,198
Fruits and tree nuts farms	3,075	2,258	655	43	25	30
..... \$1,000	(D)	(D)	24,708	5,203	3,599	(D)
Sales of \$50,000 or more farms	232	44	96	17	11	17
..... \$1,000	(D)	(D)	(D)	4,873	3,495	(D)
Berries farms	28	19	7	-	-	2
..... \$1,000	(D)	(D)	100	-	-	(D)
Sales of \$50,000 or more farms	2	-	1	-	-	1
..... \$1,000	(D)	-	(D)	-	-	(D)
Nursery, greenhouse, floriculture, and sod farms	1,319	984	298	13	4	6
..... \$1,000	119,649	42,216	55,416	6,869	(D)	(D)
Sales of \$50,000 or more farms	326	185	121	7	3	4
..... \$1,000	106,415	31,692	52,915	6,791	(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
FARMS AND LAND IN FARMS							
Farms number	45	25	20	76	69	47	74
..... percent	0.7	0.4	0.3	1.2	1.1	0.7	1.1
Land in farms acres	7,108	4,972	4,803	26,654	46,248	64,067	825,545
Average size of farm acres	158	199	240	351	670	1,363	11,156
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total farms	45	25	20	76	69	47	74
..... \$1,000	8,249	22,417	5,831	20,351	43,086	35,830	201,380
Average per farm dollars	183,306	896,662	291,528	267,777	624,430	762,348	2,721,350
Farms by economic class:							
Less than \$1,000	12	-	5	7	5	3	1
\$1,000 to \$2,499	-	-	-	-	1	-	1
\$2,500 to \$4,999	2	-	-	-	-	-	-
\$5,000 to \$9,999	3	-	-	-	6	2	1
\$10,000 to \$24,999	13	5	3	21	6	2	2
\$25,000 to \$49,999	7	5	2	12	14	8	1
\$50,000 to \$99,999	1	1	-	19	12	6	8
\$100,000 to \$249,999	-	4	1	6	16	13	10
\$250,000 to \$499,999	3	3	5	3	2	7	15
\$500,000 to \$999,999	2	3	3	4	2	1	12
\$1,000,000 or more	3	4	1	4	5	5	23
\$1,000,000 to \$2,499,999	3	2	1	3	3	2	8
\$2,500,000 to \$4,999,999	-	1	-	-	1	1	4
\$5,000,000 or more	-	1	-	1	1	2	11
Total sales farms	45	25	20	76	69	47	74
..... \$1,000	7,982	22,299	5,801	19,668	41,764	34,099	195,271
Grains, oilseeds, dry beans, and dry peas farms	-	-	-	-	2	2	3
..... \$1,000	-	-	-	-	(D)	(D)	55,400
Sales of \$50,000 or more farms	-	-	-	-	2	2	3
..... \$1,000	-	-	-	-	(D)	(D)	55,400
Corn farms	-	-	-	-	2	2	3
..... \$1,000	-	-	-	-	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	2	2	3
..... \$1,000	-	-	-	-	(D)	(D)	(D)
Wheat farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-	2
..... \$1,000	-	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	2
..... \$1,000	-	-	-	-	-	-	(D)
Sorghum farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
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	5	3	1	7	2	-	6
..... \$1,000	3,316	1,408	(D)	4,502	(D)	-	(D)
Sales of \$50,000 or more farms	3	3	1	7	1	-	4
..... \$1,000	(D)	1,408	(D)	4,502	(D)	-	(D)
Fruits, tree nuts, and berries farms	9	9	6	9	7	9	15
..... \$1,000	4,111	5,151	2,301	3,261	7,923	6,576	76,086
Sales of \$50,000 or more farms	5	7	6	8	6	4	11
..... \$1,000	4,012	(D)	2,301	(D)	(D)	6,482	75,965
Fruits and tree nuts farms	9	9	6	9	7	9	15
..... \$1,000	4,111	5,151	2,301	3,261	7,923	6,576	76,086
Sales of \$50,000 or more farms	5	7	6	8	6	4	11
..... \$1,000	4,012	(D)	2,301	(D)	(D)	6,482	75,965
Berries farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod farms	1	2	2	1	1	4	3
..... \$1,000	(D)	(D)	(D)	(D)	(D)	152	(D)
Sales of \$50,000 or more farms	-	2	2	-	-	1	1
..... \$1,000	-	(D)	(D)	-	-	(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	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	20	13	5	1	-	-
..... \$1,000	496	67	(D)	(D)	-	-
Sales of \$50,000 or more farms	2	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Cultivated Christmas trees farms	19	13	5	1	-	-
..... \$1,000	(D)	67	(D)	(D)	-	-
Sales of \$50,000 or more farms	1	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Short rotation woody crops farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Other crops and hay farms	82	43	18	8	1	1
..... \$1,000	726	114	179	140	(D)	(D)
Sales of \$50,000 or more farms	2	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Maple syrup farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cattle and calves farms	634	90	213	28	35	32
..... \$1,000	42,574	171	744	145	298	428
Sales of \$50,000 or more farms	105	-	-	-	-	1
..... \$1,000	38,420	-	-	-	-	(D)
Milk from cows farms	11	4	3	2	-	-
..... \$1,000	(D)	(D)	3	(D)	-	-
Sales of \$50,000 or more farms	2	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Hogs and pigs farms	132	97	20	3	1	3
..... \$1,000	(D)	(D)	114	(D)	(D)	227
Sales of \$50,000 or more farms	9	2	-	1	-	3
..... \$1,000	(D)	(D)	-	(D)	-	227
Sheep, goats, wool, mohair, and milk farms	364	192	111	7	12	10
..... \$1,000	2,412	449	725	(D)	(D)	145
Sales of \$50,000 or more farms	6	-	2	-	-	1
..... \$1,000	932	-	(D)	-	-	(D)
Horses, ponies, mules, burros, and donkeys farms	73	15	34	-	-	3
..... \$1,000	749	59	282	-	-	65
Sales of \$50,000 or more farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Poultry and eggs farms	476	309	149	4	6	1
..... \$1,000	17,756	(D)	(D)	1	15	(D)
Sales of \$50,000 or more farms	9	5	3	-	-	-
..... \$1,000	16,926	(D)	(D)	-	-	-
Aquaculture farms	61	40	12	3	2	-
..... \$1,000	86,729	11,335	10,856	85	(D)	-
Sales of \$50,000 or more farms	25	15	4	-	2	-
..... \$1,000	86,476	11,180	10,843	-	(D)	-
Other animals and other animal products farms	262	181	68	3	-	1
..... \$1,000	6,338	1,764	302	(D)	-	(D)
Sales of \$50,000 or more farms	10	5	-	1	-	-
..... \$1,000	5,433	1,204	-	(D)	-	-
Value of- Government payments farms	634	203	192	21	36	21
..... \$1,000	15,515	2,381	1,486	129	729	532
Landlord's share of total sales farms	83	42	25	4	-	-
..... \$1,000	2,160	136	170	160	-	-
FOOD MARKETING PRACTICES						
Value of food sold directly to- Consumers farms	1,368	1,023	287	12	9	6
..... \$1,000	42,984	6,707	14,417	291	(D)	289
Retail markets, institutions, and food hubs for local or regionally branded products farms	1,226	823	317	18	12	9
..... \$1,000	187,169	11,229	46,050	9,001	38,248	6,197
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	6,569	4,231	1,679	120	101	82
..... \$1,000	620,263	104,311	137,425	26,453	31,313	12,548
Average per farm dollars	94,423	24,654	81,850	220,442	310,026	153,027
Fertilizer, lime, and soil conditioners purchased farms	3,513	2,359	902	50	34	28
..... \$1,000	29,639	4,394	7,881	1,476	1,986	894
Farms with expenses of- \$1 to \$4,999 farms	2,893	2,151	646	24	23	8
..... \$5,000 to \$24,999 farms	459	182	194	21	6	9
..... \$25,000 to \$49,999 farms	76	26	31	2	1	5
..... \$50,000 or more farms	85	-	31	3	4	6
Chemicals purchased farms	3,419	2,186	939	66	46	34
..... \$1,000	18,325	2,666	4,650	1,249	503	742
Farms with expenses of- \$1 to \$4,999 farms	2,972	2,082	732	39	31	19

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	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	-	(D)
Cultivated Christmas trees farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	-	(D)
Other crops and hay farms	6	1	-	2	-	-	2
..... \$1,000	5	(D)	-	(D)	-	-	(D)
Sales of \$50,000 or more farms	5	1	-	-	-	-	1
..... \$1,000	-	(D)	-	-	-	-	(D)
Maple syrup farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Cattle and calves farms	22	14	5	50	55	35	55
..... \$1,000	200	(D)	96	1,622	(D)	(D)	30,768
Sales of \$50,000 or more farms	-	3	-	11	27	19	44
..... \$1,000	-	(D)	-	812	3,181	3,272	30,544
Milk from cows farms	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	1	1
..... \$1,000	-	-	-	-	-	(D)	(D)
Hogs and pigs farms	1	1	-	1	1	1	3
..... \$1,000	(D)	(D)	-	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	1	-	-	1	-	1
..... \$1,000	-	(D)	-	-	(D)	-	(D)
Sheep, goats, wool, mohair, and milk farms	6	3	-	5	5	2	11
..... \$1,000	(D)	15	-	9	35	(D)	863
Sales of \$50,000 or more farms	-	-	-	-	-	-	3
..... \$1,000	-	-	-	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys farms	2	1	-	1	4	1	12
..... \$1,000	(D)	(D)	-	(D)	32	(D)	263
Sales of \$50,000 or more farms	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	-	(D)
Poultry and eggs farms	2	-	-	2	-	-	3
..... \$1,000	(D)	-	-	(D)	-	-	9
Sales of \$50,000 or more farms	-	-	-	1	-	-	-
..... \$1,000	-	-	-	(D)	-	-	-
Aquaculture farms	1	1	1	-	-	-	1
..... \$1,000	(D)	(D)	(D)	-	-	-	(D)
Sales of \$50,000 or more farms	1	1	1	-	-	-	1
..... \$1,000	(D)	(D)	(D)	-	-	-	(D)
Other animals and other animal products farms	1	-	2	2	1	-	3
..... \$1,000	(D)	-	(D)	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	2	1	-	1
..... \$1,000	-	-	-	(D)	(D)	-	(D)
Value of- Government payments farms	13	9	5	34	30	30	40
..... \$1,000	266	117	29	683	1,322	1,731	6,109
Landlord's share of total sales farms	2	3	1	3	-	2	1
..... \$1,000	(D)	(D)	(D)	9	-	(D)	(D)
FOOD MARKETING PRACTICES							
Value of food sold directly to- Consumers farms	4	2	1	10	3	4	7
..... \$1,000	47	(D)	(D)	747	(D)	487	7,816
Retail markets, institutions, and food hubs for local or regionally branded products farms	7	2	1	13	5	6	13
..... \$1,000	(D)	(D)	(D)	11,605	(D)	(D)	42,180
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ farms	45	25	20	76	69	47	74
..... \$1,000	9,544	19,324	6,349	21,026	42,477	33,409	176,084
Average per farm dollars	212,087	772,950	317,447	276,658	615,610	710,829	2,379,516
Fertilizer, lime, and soil conditioners purchased farms	18	11	13	25	33	14	26
..... \$1,000	412	286	211	706	1,314	1,009	9,071
Farms with expenses of- \$1 to \$4,999 farms	11	4	5	9	4	4	4
..... \$1,000	1	1	4	9	22	4	6
\$5,000 to \$24,999 farms	1	4	3	1	1	-	1
..... \$1,000	5	2	1	6	6	6	15
Chemicals purchased farms	16	18	14	31	16	16	37
..... \$1,000	329	228	239	378	523	685	6,131
Farms with expenses of- \$1 to \$4,999 farms	10	10	4	18	8	8	11

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	340	96	169	21	10	6
\$25,000 to \$49,999	48	5	24	1	2	4
\$50,000 or more	59	3	14	5	3	5
Seeds, plants, vines, and trees purchased farms	3,018	2,064	759	54	28	31
\$1,000	19,818	6,930	7,440	716	284	412
Farms with expenses of-						
\$1 to \$999	1,640	1,276	326	14	4	7
\$1,000 to \$4,999	842	525	237	21	17	9
\$5,000 to \$24,999	423	221	157	12	1	11
\$25,000 to \$49,999	49	24	12	3	5	1
\$50,000 or more	64	18	27	4	1	3
Cover crop seed purchased farms	255	152	90	3	3	4
\$1,000	241	52	165	5	1	5
Livestock and poultry purchased or leased farms	646	347	160	5	13	15
\$1,000	5,368	825	953	5	22	111
Farms with expenses of-						
\$1 to \$4,999	505	314	137	5	11	8
\$5,000 to \$24,999	93	28	14	-	2	5
\$25,000 to \$99,999	39	4	7	-	-	2
\$100,000 to \$249,999	5	1	1	-	-	-
\$250,000 or more	4	-	1	-	-	-
Breeding livestock purchased or leased farms	277	112	63	2	5	12
\$1,000	1,671	213	217	(D)	15	(D)
Other livestock and poultry purchased or leased farms	441	261	108	3	8	5
\$1,000	3,697	611	736	(D)	7	(D)
Feed purchased farms	2,232	1,014	749	63	75	51
\$1,000	39,712	3,113	5,795	986	(D)	439
Farms with expenses of-						
\$1 to \$4,999	1,684	889	605	40	55	22
\$5,000 to \$24,999	415	106	120	21	18	27
\$25,000 to \$99,999	88	15	15	1	-	1
\$100,000 to \$249,999	29	4	8	-	-	1
\$250,000 or more	16	-	1	1	2	-
Gasoline, fuels, and oils purchased farms	6,014	3,756	1,612	118	97	80
\$1,000	24,120	5,075	5,380	878	1,965	674
Farms with expenses of-						
\$1 to \$4,999	5,212	3,543	1,307	76	75	57
\$5,000 to \$24,999	673	202	276	37	16	18
\$25,000 to \$49,999	80	10	22	2	3	3
\$50,000 or more	49	1	7	3	3	2
Utilities farms	4,139	2,567	1,083	92	51	61
\$1,000	29,126	6,404	7,181	1,396	2,251	646
Farms with expenses of-						
\$1 to \$999	1,545	1,160	330	16	10	8
\$1,000 to \$4,999	1,728	1,112	417	35	25	30
\$5,000 to \$24,999	695	269	274	27	10	15
\$25,000 to \$49,999	88	23	33	5	3	6
\$50,000 or more	83	3	29	9	3	2
Repairs, supplies, and maintenance costs farms	5,257	3,249	1,421	106	85	77
\$1,000	49,362	9,286	13,733	1,421	1,531	987
Farms with expenses of-						
\$1 to \$4,999	3,930	2,736	940	62	59	43
\$5,000 to \$24,999	1,090	476	399	25	19	27
\$25,000 to \$49,999	115	32	37	12	1	2
\$50,000 or more	122	5	45	7	6	5
Hired farm labor farms	1,635	865	492	47	24	35
\$1,000	231,557	28,902	51,921	11,703	5,125	3,885
Farms with expenses of-						
\$1 to \$4,999	456	316	115	9	6	1
\$5,000 to \$24,999	478	310	126	7	3	13
\$25,000 to \$99,999	354	168	105	6	6	10
\$100,000 to \$249,999	194	49	94	11	2	7
\$250,000 or more	153	22	52	14	7	4
Contract labor farms	1,022	590	297	28	15	16
\$1,000	35,809	5,344	7,492	1,179	1,070	908
Farms with expenses of-						
\$1 to \$999	105	77	27	-	-	1
\$1,000 to \$4,999	259	169	73	4	3	5
\$5,000 to \$24,999	496	314	130	8	5	3
\$25,000 to \$49,999	69	20	29	9	-	2
\$50,000 or more	93	10	38	7	7	5
Customwork and custom hauling farms	438	253	99	10	6	6
\$1,000	5,020	883	1,106	578	559	45
Farms with expenses of-						
\$1 to \$999	149	105	36	3	-	-
\$1,000 to \$4,999	136	88	21	3	2	3
\$5,000 to \$24,999	105	55	29	1	-	3
\$25,000 to \$49,999	29	5	11	1	1	-
\$50,000 or more	19	-	2	2	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
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Chemicals purchased - Con.							
Farms with expenses of- - Con.							
\$5,000 to \$24,999	3	5	6	10	4	1	9
\$25,000 to \$49,999	2	1	2	1	-	2	4
\$50,000 or more	1	2	2	2	4	5	13
Seeds, plants, vines, and trees purchased	16	9	10	13	12	9	13
Farms with expenses of-							
\$1,000	203	255	179	361	107	53	2,878
\$1 to \$999	5	2	-	3	2	1	-
\$1,000 to \$4,999	7	1	6	5	5	5	4
\$5,000 to \$24,999	3	3	3	2	4	3	3
\$25,000 to \$49,999	-	1	-	1	1	-	1
\$50,000 or more	1	2	1	2	-	-	5
Cover crop seed purchased	-	-	1	1	1	-	-
Farms with expenses of-							
\$1,000	-	-	(D)	(D)	(D)	-	-
Livestock and poultry purchased or leased	9	6	-	24	24	14	29
Farms with expenses of-							
\$1 to \$4,999	(D)	57	-	(D)	(D)	530	1,637
\$5,000 to \$24,999	5	3	-	15	3	2	2
\$25,000 to \$99,999	4	3	-	8	12	6	11
\$100,000 to \$249,999	-	-	-	-	8	5	13
\$250,000 or more	-	-	-	1	-	1	1
Breeding livestock purchased or leased	4	4	-	18	23	11	23
Farms with expenses of-							
\$1,000	34	(D)	-	(D)	(D)	158	484
Other livestock and poultry purchased or leased	5	2	-	9	17	9	14
Farms with expenses of-							
\$1,000	(D)	(D)	-	(D)	615	372	1,153
Feed purchased	31	17	10	65	61	39	57
Farms with expenses of-							
\$1,000	476	(D)	28	4,819	1,421	(D)	9,136
\$1 to \$4,999	18	7	7	26	7	4	4
\$5,000 to \$24,999	8	5	3	30	38	20	19
\$25,000 to \$99,999	5	4	-	8	14	12	13
\$100,000 to \$249,999	-	-	-	-	2	2	12
\$250,000 or more	-	1	-	1	-	1	9
Gasoline, fuels, and oils purchased	45	25	20	73	69	47	72
Farms with expenses of-							
\$1,000	468	440	200	862	1,359	1,474	5,346
\$1 to \$4,999	32	7	7	50	30	16	12
\$5,000 to \$24,999	7	12	10	18	30	22	25
\$25,000 to \$49,999	3	4	3	3	4	5	18
\$50,000 or more	3	2	-	2	5	4	17
Utilities	25	22	17	53	58	41	69
Farms with expenses of-							
\$1,000	432	676	229	472	1,527	689	7,223
\$1 to \$999	6	-	2	7	4	1	1
\$1,000 to \$4,999	7	13	7	28	28	16	10
\$5,000 to \$24,999	6	4	5	14	20	19	32
\$25,000 to \$49,999	5	1	1	2	1	2	6
\$50,000 or more	1	4	2	2	5	3	20
Repairs, supplies, and maintenance costs	30	25	20	66	63	46	69
Farms with expenses of-							
\$1,000	438	969	570	2,083	1,745	1,500	15,098
\$1 to \$4,999	15	7	7	27	17	11	6
\$5,000 to \$24,999	10	12	9	29	37	28	19
\$25,000 to \$49,999	3	2	1	5	4	2	14
\$50,000 or more	2	4	3	5	5	5	30
Hired farm labor	15	10	9	26	32	23	57
Farms with expenses of-							
\$1,000	4,601	6,955	2,097	3,282	24,975	19,769	68,343
\$1 to \$4,999	-	2	-	7	-	-	-
\$5,000 to \$24,999	3	2	1	1	5	5	2
\$25,000 to \$99,999	4	-	3	8	19	9	16
\$100,000 to \$249,999	4	2	1	8	1	2	13
\$250,000 or more	4	4	4	2	7	7	26
Contract labor	5	1	9	17	9	9	26
Farms with expenses of-							
\$1,000	608	(D)	730	2,968	(D)	(D)	9,139
\$1 to \$999	-	-	-	-	-	-	-
\$1,000 to \$4,999	-	-	-	1	1	-	3
\$5,000 to \$24,999	1	1	4	10	5	7	8
\$25,000 to \$49,999	1	-	-	3	1	-	4
\$50,000 or more	3	-	5	3	2	2	11
Customwork and custom hauling	5	4	5	7	15	10	18
Farms with expenses of-							
\$1,000	225	(D)	250	(D)	(D)	(D)	923
\$1 to \$999	-	-	-	2	3	-	-
\$1,000 to \$4,999	2	2	1	3	6	2	3
\$5,000 to \$24,999	-	1	-	1	5	6	4
\$25,000 to \$49,999	-	1	-	-	1	2	7
\$50,000 or more	3	-	4	1	-	-	4

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	641 4,177	359 5,498	31 713	39 1,671	28 584
Farms with expenses of-						
\$1 to \$4,999	701	432	163	10	23	15
\$5,000 to \$9,999	206	108	60	3	1	3
\$10,000 to \$24,999	200	71	73	11	5	1
\$25,000 or more	195	30	63	7	10	9
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms \$1,000	196 1,000	115 617	13 187	13 (D)	8 51
Farms with expenses of-						
\$1 to \$999	85	53	26	1	2	1
\$1,000 to \$4,999	142	81	41	2	4	5
\$5,000 to \$24,999	118	46	46	9	3	2
\$25,000 to \$49,999	27	16	1	1	3	-
\$50,000 or more	15	-	1	-	1	-
Interest expense	farms \$1,000	1,131 6,442	329 3,649	9 119	22 900	19 438
Farms with expenses of-						
\$1 to \$4,999	513	297	165	2	10	5
\$5,000 to \$24,999	495	314	124	6	5	9
\$25,000 to \$99,999	106	36	38	1	4	4
\$100,000 or more	17	-	2	-	3	1
Secured by real estate	farms \$1,000	683 11,907	429 4,325	185 2,759	5 (D)	8 369
Farms with expenses of-						
\$1 to \$999	49	27	17	-	1	-
\$1,000 to \$4,999	159	107	47	-	-	1
\$5,000 to \$24,999	362	265	89	4	3	8
\$25,000 to \$49,999	60	21	26	1	1	3
\$50,000 or more	33	9	6	-	3	1
Not secured by real estate	farms \$1,000	696 4,610	371 1,116	210 889	5 (D)	20 531
Farms with expenses of-						
\$1 to \$999	138	61	61	1	3	3
\$1,000 to \$4,999	399	265	92	2	11	4
\$5,000 to \$24,999	132	44	52	2	3	2
\$25,000 to \$49,999	11	1	1	-	1	-
\$50,000 or more	16	-	4	-	2	1
Property taxes paid	farms \$1,000	5,739 23,721	3,717 10,722	1,463 5,557	106 754	81 340
Farms with expenses of-						
\$1 to \$4,999	4,515	3,106	1,103	66	59	47
\$5,000 to \$9,999	872	512	253	25	15	7
\$10,000 to \$24,999	264	89	93	8	6	7
\$25,000 or more	88	10	14	7	1	4
Medical supplies, veterinary, and custom services for livestock	farms \$1,000	1,007 3,690	379 654	342 502	21 20	26 53
Farms with expenses of-						
\$1 to \$4,999	866	351	322	21	24	26
\$5,000 to \$24,999	123	25	19	-	2	4
\$25,000 to \$49,999	7	-	-	-	-	-
\$50,000 to \$99,999	8	3	1	-	-	-
\$100,000 or more	3	-	-	-	-	-
All other production expenses	farms \$1,000	3,390 51,488	1,915 8,494	976 8,072	82 3,074	67 3,456
Farms with expenses of-						
\$1 to \$4,999	2,532	1,610	683	44	47	41
\$5,000 to \$24,999	648	257	235	24	13	11
\$25,000 to \$49,999	84	27	23	5	1	5
\$50,000 to \$99,999	56	12	19	1	1	1
\$100,000 or more	70	9	16	4	5	4
Production expenses paid by landlords ¹	farms \$1,000	64 882	38 102	11 101	2 (D)	2 (D)
Depreciation expenses claimed	farms \$1,000	3,888 72,818	2,408 13,256	998 16,196	90 2,319	64 1,976
NET CASH FARM INCOME						
Net cash farm income of operations	farms \$1,000	6,569 142,687	4,231 2,817	1,679 33,542	120 5,844	101 33,178
Average per farm	dollars	21,721	666	19,978	48,703	328,492
Farms with net gains ²	number	2,568	1,608	645	59	49
Average net gain	dollars	89,754	23,455	90,195	120,847	758,333
Gain of-						
Less than \$1,000	264	211	51	1	1	-
\$1,000 to \$4,999	625	471	111	9	13	3
\$5,000 to \$9,999	385	295	70	2	5	3
\$10,000 to \$24,999	562	341	163	14	10	10
\$25,000 to \$49,999	289	173	78	9	2	5
\$50,000 or more	443	117	172	24	18	9

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	22	13	8	36	46	29
	\$1,000	208	5,227	131	570	914	792
Farms with expenses of-							
\$1 to \$4,999	16	6	4	14	10	4	4
\$5,000 to \$9,999	-	1	-	6	19	4	1
\$10,000 to \$24,999	3	-	1	9	6	13	7
\$25,000 or more	3	6	3	7	11	8	38
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	2	3	6	6	7	5
	\$1,000	(D)	(D)	445	(D)	224	(D)
Farms with expenses of-							
\$1 to \$999	-	-	-	2	-	-	-
\$1,000 to \$4,999	2	-	-	2	4	-	1
\$5,000 to \$24,999	-	1	-	1	2	4	4
\$25,000 to \$49,999	-	1	4	-	-	-	1
\$50,000 or more	-	1	2	1	1	1	7
Interest expense	farms	3	8	8	15	25	10
	\$1,000	(D)	343	247	334	(D)	92
Farms with expenses of-							
\$1 to \$4,999	1	1	-	12	8	6	6
\$5,000 to \$24,999	2	3	4	-	15	3	10
\$25,000 to \$99,999	-	4	3	2	2	1	11
\$100,000 or more	-	-	1	1	-	-	9
Secured by real estate	farms	1	4	3	4	12	2
	\$1,000	(D)	217	157	275	148	(D)
Farms with expenses of-							
\$1 to \$999	-	-	-	1	2	-	1
\$1,000 to \$4,999	-	-	-	-	2	-	2
\$5,000 to \$24,999	1	2	-	-	6	1	3
\$25,000 to \$49,999	-	-	2	2	2	1	1
\$50,000 or more	-	2	1	1	-	-	10
Not secured by real estate	farms	3	6	7	12	16	8
	\$1,000	10	127	90	58	(D)	(D)
Farms with expenses of-							
\$1 to \$999	1	-	-	5	1	-	2
\$1,000 to \$4,999	1	2	2	6	5	6	3
\$5,000 to \$24,999	1	2	4	-	10	2	10
\$25,000 to \$49,999	-	1	1	1	-	-	5
\$50,000 or more	-	1	-	-	-	-	8
Property taxes paid	farms	38	18	18	63	59	42
	\$1,000	276	188	380	651	751	549
Farms with expenses of-							
\$1 to \$4,999	22	8	10	30	31	18	15
\$5,000 to \$9,999	13	5	1	11	11	7	12
\$10,000 to \$24,999	1	3	3	15	12	14	13
\$25,000 or more	2	2	4	7	5	3	29
Medical supplies, veterinary, and custom services for livestock	farms	15	12	8	47	43	34
	\$1,000	27	48	52	881	202	151
Farms with expenses of-							
\$1 to \$4,999	13	9	4	38	27	20	11
\$5,000 to \$24,999	2	3	4	6	16	13	29
\$25,000 to \$49,999	-	-	-	-	-	1	6
\$50,000 to \$99,999	-	-	-	2	-	-	2
\$100,000 or more	-	-	-	1	-	-	2
All other production expenses	farms	24	21	18	58	59	40
	\$1,000	758	646	362	2,188	3,282	750
Farms with expenses of-							
\$1 to \$4,999	12	8	9	36	17	16	9
\$5,000 to \$24,999	3	9	1	17	34	19	25
\$25,000 to \$49,999	2	-	5	1	1	2	9
\$50,000 to \$99,999	5	2	3	1	1	1	6
\$100,000 or more	2	2	-	3	3	2	19
Production expenses paid by landlords ¹	farms	2	-	-	1	1	1
	\$1,000	(D)	-	-	(D)	(D)	(D)
Depreciation expenses claimed	farms	36	19	16	44	58	37
	\$1,000	817	2,005	1,022	5,863	3,853	4,196
NET CASH FARM INCOME							
Net cash farm income of operations	farms	45	25	20	76	69	47
	\$1,000	2,487	4,202	-343	619	1,571	3,095
Average per farm	dollars	55,274	168,072	-17,145	8,147	22,769	65,851
Farms with net gains ²	number	13	17	10	39	23	23
Average net gain	dollars	329,686	320,601	124,372	74,070	201,048	256,048
Gain of-							
Less than \$1,000	-	-	-	-	-	-	-
\$1,000 to \$4,999	2	2	2	6	3	3	-
\$5,000 to \$9,999	1	2	-	3	2	2	-
\$10,000 to \$24,999	4	2	1	7	5	3	2
\$25,000 to \$49,999	-	1	3	6	3	3	6
\$50,000 or more	6	10	4	17	10	12	44

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	4,001	2,623	1,034	61	52	52
Average net loss	21,945	13,305	23,824	21,076	76,551	42,155
Loss of-						
Less than \$1,000	423	350	60	1	5	-
\$1,000 to \$4,999	1,178	843	283	19	13	8
\$5,000 to \$9,999	859	604	201	16	7	8
\$10,000 to \$24,999	825	461	283	12	18	15
\$25,000 to \$49,999	401	235	100	7	6	10
\$50,000 or more	315	130	107	6	3	11
Net cash farm income of producers	6,569	4,231	1,679	120	101	82
Average per farm	21,527	658	19,937	52,190	328,605	31,878
Producers reporting net gains ²	2,570	1,615	641	59	49	30
Average net gain	89,229	23,346	90,661	127,941	758,567	159,502
Gain of-						
Less than \$1,000	262	211	49	1	1	-
\$1,000 to \$4,999	626	476	108	9	13	2
\$5,000 to \$9,999	391	297	73	2	5	4
\$10,000 to \$24,999	560	341	161	15	10	10
\$25,000 to \$49,999	289	173	78	8	2	5
\$50,000 or more	442	117	172	24	18	9
Producers reporting net losses	3,999	2,616	1,038	61	52	52
Average net loss	21,983	13,349	23,738	21,076	76,551	41,751
Loss of-						
Less than \$1,000	419	344	62	1	5	-
\$1,000 to \$4,999	1,176	840	284	19	13	8
\$5,000 to \$9,999	861	603	204	16	7	8
\$10,000 to \$24,999	826	464	281	12	18	15
\$25,000 to \$49,999	401	235	100	7	6	10
\$50,000 or more	316	130	107	6	3	11
COMMODITY CREDIT CORPORATION LOANS						
Total	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	1,160	602	344	33	23	24
Customwork and other agricultural services	289	183	79	8	1	6
Gross cash rent or share payments	215	89	47	14	13	4
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	78	39	23	-	-	2
Agri-tourism and recreational services	261	137	87	7	5	5
Patronage dividends and refunds from cooperatives	83	34	26	2	1	1
Crop and livestock insurance payments	166	58	48	1	3	7
Amount from State and local government agricultural program payments	44	24	11	-	2	2
Other farm-related income sources	308	74	126	-	(D)	(D)
Total	10,992	791	6,978	2,334	(D)	(D)
LAND USE						
Total cropland	5,269	3,705	1,255	83	41	46
Harvested cropland	158,053	9,596	14,992	2,706	1,705	2,304
Farms by acres harvested:	4,943	3,584	1,107	76	33	38
1 to 49 acres	60,378	7,979	9,060	1,456	944	1,251
50 to 99 acres	4,859	3,584	1,107	68	23	31
100 to 199 acres	34	-	-	8	10	3
200 to 499 acres	22	-	-	-	-	4
500 to 999 acres	12	-	-	-	-	-
1,000 to 1,999 acres	7	-	-	-	-	-
2,000 acres or more	4	-	-	-	-	-
Other pasture and grazing land that could have been used for crops without additional improvements	260	108	104	17	6	3
On which all crops failed or were abandoned	19,011	227	930	200	140	175
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	429	225	164	19	8	6
In summer fallow	2,477	406	1,038	379	(D)	44
Total	953	450	387	22	19	19
acres	71,351	887	3,538	447	544	730
acres	175	65	78	12	1	6
acres	4,836	97	426	224	(D)	104

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	32	8	10	37	46	24	22
Average net loss dollars	56,206	156,051	158,662	61,339	66,370	116,421	366,369
Loss of-							
Less than \$1,000	-	-	-	3	3	1	-
\$1,000 to \$4,999	1	2	-	6	2	-	1
\$5,000 to \$9,999	11	-	2	5	-	2	3
\$10,000 to \$24,999	9	1	2	8	10	5	1
\$25,000 to \$49,999	4	2	-	12	17	6	2
\$50,000 or more	7	3	6	3	14	10	15
Net cash farm income of producers farms	45	25	20	76	69	47	74
\$1,000	2,482	2,973	-699	634	1,585	3,047	53,065
Average per farm dollars	55,165	118,904	-34,963	8,340	22,971	64,830	717,090
Producers reporting net gains ² farms	13	16	10	39	23	23	52
Average net gain dollars	329,309	269,559	88,736	74,574	201,654	254,166	1,175,476
Gain of-							
Less than \$1,000	-	-	-	-	-	-	-
\$1,000 to \$4,999	2	2	2	6	3	3	-
\$5,000 to \$9,999	1	2	-	3	2	2	-
\$10,000 to \$24,999	4	2	1	6	5	3	2
\$25,000 to \$49,999	-	1	3	7	3	3	6
\$50,000 or more	6	9	4	17	10	12	44
Producers reporting net losses farms	32	9	10	37	46	24	22
Average net loss dollars	56,206	148,927	158,662	61,474	66,370	116,617	366,369
Loss of-							
Less than \$1,000	-	-	-	3	3	1	-
\$1,000 to \$4,999	1	2	-	6	2	-	1
\$5,000 to \$9,999	11	-	2	5	-	2	3
\$10,000 to \$24,999	9	1	2	8	10	5	1
\$25,000 to \$49,999	4	2	-	12	17	6	2
\$50,000 or more	7	4	6	3	14	10	15
COMMODITY CREDIT CORPORATION LOANS							
Total farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	19	7	7	23	18	14	46
\$1,000	3,782	1,109	175	1,294	962	674	27,796
Customwork and other agricultural services farms	-	1	-	1	5	1	4
\$1,000	-	(D)	-	(D)	4	(D)	2,594
Gross cash rent or share payments farms	7	2	2	6	4	6	21
\$1,000	(D)	(D)	(D)	305	148	442	5,719
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	-	4	-	-	1	9
\$1,000	-	-	95	-	-	(D)	8,973
Agri-tourism and recreational services farms	2	-	-	3	2	1	12
\$1,000	(D)	-	-	(D)	(D)	(D)	6,878
Patronage dividends and refunds from cooperatives farms	-	-	-	3	6	2	8
\$1,000	-	-	-	3	(D)	(D)	148
Crop and livestock insurance payments farms	8	4	-	10	11	3	13
\$1,000	37	(D)	-	123	215	(D)	3,294
Amount from State and local government agricultural program payments farms	-	-	1	2	1	1	-
\$1,000	-	-	(D)	(D)	(D)	(D)	-
Other farm-related income sources farms	2	-	-	2	2	-	5
\$1,000	(D)	-	-	(D)	(D)	-	189
LAND USE							
Total cropland farms	19	15	10	25	15	24	31
Harvested cropland acres	1,276	1,918	1,388	3,739	6,979	18,184	93,266
Farms by acres harvested:	19	12	9	17	9	15	24
acres	918	991	674	1,685	3,057	2,829	29,534
1 to 49 acres	12	4	2	8	3	9	8
50 to 99 acres	3	3	4	2	-	1	-
100 to 199 acres	4	5	3	3	1	1	1
200 to 499 acres	-	-	-	4	2	1	5
500 to 999 acres	-	-	-	-	3	2	2
1,000 to 1,999 acres	-	-	-	-	-	1	3
2,000 acres or more	-	-	-	-	-	-	5
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements farms	2	1	-	4	5	4	6
acres	(D)	(D)	-	467	(D)	(D)	10,110
On which all crops failed or were abandoned farms	1	2	-	3	-	-	1
acres	(D)	(D)	-	(D)	-	-	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	1	6	6	9	6	12	16
acres	(D)	737	714	1,198	1,489	(D)	50,848
In summer fallow farms	1	1	-	2	2	3	4
acres	(D)	(D)	-	(D)	(D)	(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	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	709	221	319	28	36	22
..... acres	87,099	381	2,693	660	1,591	1,006
Woodland pastured farms	206	33	103	16	17	5
..... acres	17,857	63	680	354	605	82
Woodland not pastured farms	563	191	255	20	24	19
..... acres	69,242	318	2,013	306	986	924
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,791	667	678	60	66	54
..... acres	724,083	2,028	10,319	2,552	4,258	5,109
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	3,052	1,745	995	75	45	39
..... acres	84,067	3,224	6,130	917	707	1,027
Irrigated land farms	2,216	1,531	547	35	18	22
..... acres	41,851	2,665	4,159	660	473	758
Harvested cropland farms	2,108	1,498	488	35	11	21
..... acres	30,338	2,509	3,469	(D)	293	601
Pastureland and other land farms	214	94	90	2	7	5
..... acres	11,513	156	690	(D)	180	157
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	14	3	5	-	-	1
..... acres	(D)	8	106	-	-	(D)
Land enrolled in crop insurance programs farms	453	200	110	11	18	17
..... acres	285,500	672	1,488	305	1,114	1,201
ORGANIC AGRICULTURE						
Total organic product sales farms	183	104	47	11	2	5
..... \$1,000	22,210	2,192	6,965	5,531	(D)	(D)
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	6,569	4,231	1,679	120	101	82
..... \$1,000	12,019,211	3,032,166	2,149,066	381,584	204,347	200,142
Average per farm dollars	1,829,687	716,655	1,279,968	3,179,867	2,023,239	2,440,756
Average per acre dollars	11,411	199,105	62,960	55,828	24,736	21,188
Farms by value group:						
\$1 to \$49,999	261	243	17	-	-	1
\$50,000 to \$99,999	276	231	45	-	-	-
\$100,000 to \$199,999	428	346	80	-	2	-
\$200,000 to \$499,999	1,455	1,101	329	20	3	2
\$500,000 to \$999,999	1,956	1,344	500	34	36	16
\$1,000,000 to \$1,999,999	1,258	722	409	20	30	24
\$2,000,000 to \$4,999,999	615	220	225	18	24	30
\$5,000,000 to \$9,999,999	207	14	69	18	5	9
\$10,000,000 or more	113	10	5	10	1	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	6,567	4,229	1,679	120	101	82
..... \$1,000	401,539	122,206	107,342	13,520	20,640	10,398
Farms by value group:						
\$1 to \$4,999	864	701	139	9	3	2
\$5,000 to \$9,999	841	673	144	7	5	8
\$10,000 to \$19,999	1,204	914	231	14	14	6
\$20,000 to \$49,999	1,865	1,272	467	18	26	21
\$50,000 to \$99,999	991	476	380	23	31	15
\$100,000 to \$199,999	422	118	188	22	13	16
\$200,000 to \$499,999	308	72	120	20	5	12
\$500,000 or more	72	3	10	7	4	2
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	4,762	2,789	1,402	100	80	68
..... number	7,588	3,456	2,293	243	156	131
Tractors, all farms	2,933	1,438	1,038	82	60	54
..... number	4,663	1,801	1,658	160	102	109
Less than 40 horsepower (PTO) farms	2,063	1,090	712	51	27	33
..... number	2,661	1,283	944	83	42	46
40 to 99 horsepower (PTO) farms	1,043	365	428	48	29	28
..... number	1,561	403	600	72	41	55
100 horsepower (PTO) or more farms	298	95	102	5	18	4
..... number	441	115	114	5	19	8
Grain and bean combines, self-propelled farms	8	-	1	1	-	1
..... number	12	-	(D)	(D)	-	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	12	7	3	-	-	-
..... number	12	(D)	3	-	-	-
Hay balers farms	10	4	-	-	-	-
..... number	11	4	-	-	-	-

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	19	5	6	16	11	7	19
..... acres	916	381	839	1,348	2,220	3,511	71,553
Woodland pastured farms	4	3	5	5	5	3	7
..... acres	(D)	(D)	(D)	395	990	2,207	11,652
Woodland not pastured farms	16	2	1	11	7	4	13
..... acres	(D)	(D)	(D)	953	1,230	1,304	59,901
Permanent pasture and rangeland, other than cropland and woodland pastured farms	28	13	10	63	56	37	59
..... acres	3,610	2,250	1,869	18,656	32,908	37,865	602,659
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	20	11	8	31	20	20	43
..... acres	1,306	423	707	2,911	4,141	4,507	58,067
Irrigated land farms	13	3	4	9	6	9	19
..... acres	414	(D)	(D)	813	766	1,031	29,899
Harvested cropland farms	12	3	3	7	5	9	16
..... acres	(D)	(D)	(D)	733	(D)	(D)	20,454
Pastureland and other land farms	1	-	1	3	1	3	7
..... acres	(D)	-	(D)	80	(D)	(D)	9,445
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	-	-	-	1	-	3	1
..... acres	-	-	-	(D)	-	(D)	(D)
Land enrolled in crop insurance programs farms	6	11	6	23	10	11	30
..... acres	602	1,797	633	5,443	6,981	13,816	251,448
ORGANIC AGRICULTURE							
Total organic product sales farms	2	1	-	8	2	-	1
..... \$1,000	(D)	(D)	-	2,953	(D)	-	(D)
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings farms	45	25	20	76	69	47	74
..... \$1,000	128,188	106,047	89,229	295,473	405,738	476,593	4,550,638
Average per farm dollars	2,848,627	4,241,885	4,461,449	3,887,807	5,880,264	10,140,271	61,495,112
Average per acre dollars	18,034	21,329	18,578	11,086	8,773	7,439	5,512
Farms by value group:							
\$1 to \$49,999	-	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-	-
\$100,000 to \$199,999	-	-	-	-	-	-	-
\$200,000 to \$499,999	-	-	-	-	-	-	-
\$500,000 to \$999,999	16	1	3	6	-	-	-
\$1,000,000 to \$1,999,999	13	8	5	24	3	-	-
\$2,000,000 to \$4,999,999	5	8	7	30	38	10	-
\$5,000,000 to \$9,999,999	8	5	2	12	24	27	14
\$10,000,000 or more	3	3	3	4	4	10	60
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	45	25	20	76	69	47	74
..... \$1,000	5,678	5,118	4,050	12,469	18,661	20,287	61,170
Farms by value group:							
\$1 to \$4,999	-	-	-	5	3	2	-
\$5,000 to \$9,999	-	2	-	1	1	-	-
\$10,000 to \$19,999	6	4	1	6	4	2	2
\$20,000 to \$49,999	12	2	3	22	7	6	9
\$50,000 to \$99,999	5	7	2	17	16	9	10
\$100,000 to \$199,999	12	-	3	17	15	8	10
\$200,000 to \$499,999	8	9	10	2	16	14	20
\$500,000 or more	2	1	1	6	7	6	23
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms	38	25	14	65	64	46	71
..... number	104	51	39	142	250	146	577
Tractors, all farms	37	22	11	39	51	42	59
..... number	68	58	53	83	125	96	350
Less than 40 horsepower (PTO) farms	23	16	7	25	27	22	30
..... number	31	26	(D)	43	45	35	(D)
40 to 99 horsepower (PTO) farms	19	12	8	16	26	21	43
..... number	28	27	36	25	54	43	177
100 horsepower (PTO) or more farms	6	4	2	12	16	9	25
..... number	9	5	(D)	15	26	18	(D)
Grain and bean combines, self-propelled farms	-	-	-	-	2	-	3
..... number	-	-	-	-	(D)	-	5
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	-	-	-	-	1	1
..... number	-	-	-	-	-	(D)	(D)
Hay balers farms	2	-	-	-	-	1	3
..... number	(D)	-	-	-	-	(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	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	2,433	1,518	696	43	25	24
acres treated	77,755	3,671	6,602	959	1,218	1,414
Manure used						
farms	502	320	156	-	6	7
acres treated	3,385	627	928	-	(D)	96
Organic fertilizer used						
farms	567	372	152	11	4	7
acres treated	4,930	725	1,207	131	120	148
Acres treated to control-						
Insects						
farms	1,662	1,034	496	39	13	15
acres	33,906	2,444	4,726	1,050	542	660
Weeds, grass, or brush						
farms	1,991	1,212	596	37	25	21
acres	74,641	2,881	5,787	1,098	1,181	1,071
Nematodes						
farms	426	251	132	12	7	8
acres	5,788	594	1,155	249	155	296
Diseases in crops and orchards						
farms	1,104	726	302	21	8	14
acres	21,598	1,642	2,661	494	201	592
Chemicals used to control growth, thin fruit, ripen, or defoliate						
farms	434	182	201	9	15	8
acres on which used	8,938	415	3,156	(D)	489	435
LAND USE PRACTICES						
Land drained by tile						
farms	43	29	12	-	1	-
acres	301	(D)	225	-	(D)	-
Land artificially drained by ditches						
farms	230	144	67	4	1	2
acres	6,754	374	947	101	(D)	(D)
Land under conservation easement						
farms	110	47	40	1	2	3
acres	37,089	71	669	(D)	(D)	(D)
Cropland on which no-till practices were used						
farms	943	618	276	25	8	6
acres	3,922	1,047	1,723	634	57	56
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)						
farms	238	116	88	8	3	7
acres	4,909	214	571	279	117	334
Cropland on which intensive or conventional tillage practices were used (see text)						
farms	412	164	192	13	6	11
acres	9,510	490	1,976	411	167	194
Cropland planted to a cover crop (excluding CRP)						
farms	518	351	129	11	6	3
acres	9,158	628	455	149	77	50
Use of precision agriculture practices (see text)						
farms	185	86	48	4	6	1
RENEWABLE ENERGY						
Renewable energy producing systems (see text)						
Solar panels						
farms	2,259	1,427	642	33	39	22
acres	2,247	1,426	638	33	39	22
Wind turbines						
farms	54	17	27	1	1	-
Methane digesters						
farms	-	-	-	-	-	-
Geothermal/geoexchange systems						
farms	2	2	-	-	-	-
Small hydro systems						
farms	27	6	16	2	-	-
Wind rights leased to others						
farms	20	8	6	-	3	-
TENURE						
Full owners						
farms	4,649	3,322	1,072	72	43	32
Part owners						
farms	558	144	207	27	36	23
Tenants						
farms	1,362	765	400	21	22	27
OWNED AND RENTED LAND						
Land owned						
farms	5,216	3,468	1,279	99	79	55
acres	632,363	14,484	25,687	4,662	4,614	4,562
Owned land in farms						
farms	5,207	3,466	1,279	99	79	55
acres	593,158	11,733	23,675	4,602	4,425	4,497
Land rented or leased from others						
farms	1,930	911	612	48	60	50
acres	467,190	3,629	10,619	2,283	4,956	4,949
Rented or leased land in farms						
farms	1,920	909	607	48	58	50
acres	460,144	3,496	10,459	2,233	3,836	4,949
Land rented or leased to others						
farms	280	130	76	7	11	6
acres	46,251	2,884	2,172	110	1,309	65
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	12,200	7,487	3,349	240	180	153
Farms by number of producers:						
1 producer	2,622	1,736	610	44	42	31
2 producers	3,040	2,016	769	51	45	36
3 producers	497	277	154	14	8	11
4 producers	290	159	99	8	6	3
5 or more producers	120	43	47	3	-	1
Total male producers	6,954	4,080	2,004	140	104	103
Farms by number of male producers:						
1 producer	4,618	3,045	1,118	77	77	61
2 producers	729	381	249	22	9	15
3 producers	189	83	77	5	3	4
4 producers	33	6	17	1	-	-
5 or more producers	22	-	10	-	-	-
Total female producers	5,246	3,407	1,345	100	76	50
Farms by number of female producers:						
1 producer	3,905	2,664	923	70	62	46
2 producers	461	278	146	11	1	2
3 producers	88	54	22	-	4	-

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	10 farms 880 acres treated	11 farms 1,077 acres treated	9 farms 644 acres treated	24 farms 3,676 acres treated	31 farms 8,325 acres treated	16 farms 6,024 acres treated	26 farms 43,265 acres treated
Manure used	- farms - acres treated	- farms - acres treated	1 farm (D) acres treated	5 farms (D) acres treated	1 farm (D) acres treated	3 farms (D) acres treated	3 farms (D) acres treated
Organic fertilizer used	6 farms 6 acres treated	- farms - acres treated	1 farm (D) acres treated	3 farms 28 acres treated	8 farms 1,978 acres treated	2 farms (D) acres treated	1 farm (D) acres treated
Acres treated to control-							
Insects	6 farms 625 acres	8 farms 551 acres	5 farms 399 acres	13 farms 1,985 acres	4 farms 785 acres	8 farms 1,062 acres	21 farms 19,077 acres
Weeds, grass, or brush	7 farms 603 acres	9 farms 950 acres	5 farms 503 acres	21 farms 1,757 acres	12 farms 2,173 acres	16 farms 4,668 acres	30 farms 51,969 acres
Nematodes	- farms - acres	4 farms (D) acres	1 farm (D) acres	5 farms 360 acres	2 farms (D) acres	1 farm (D) acres	3 farms (D) acres
Diseases in crops and orchards	2 farms (D) acres	5 farms (D) acres	1 farm (D) acres	8 farms 696 acres	3 farms 426 acres	5 farms 775 acres	9 farms 13,586 acres
Chemicals used to control growth, thin fruit, ripen, or defoliate	4 farms 292 acres on which used	4 farms 282 acres on which used	4 farms 275 acres on which used	4 farms 399 acres on which used	1 farm (D) acres on which used	- farms - acres on which used	2 farms (D) acres on which used
LAND USE PRACTICES							
Land drained by tile	1 farm (D) acres	- farms - acres	- farms - acres	- farms - acres	- farms - acres	- farms - acres	- farms - acres
Land artificially drained by ditches	3 farms (D) acres	1 farm (D) acres	3 farms 467 acres	- farms - acres	- farms - acres	4 farms 2,332 acres	1 farm (D) acres
Land under conservation easement	- farms - acres	- farms - acres	1 farm (D) acres	2 farms (D) acres	2 farms (D) acres	4 farms (D) acres	8 farms 31,547 acres
Cropland on which no-till practices were used	- farms - acres	3 farms (D) acres	- farms - acres	4 farms (D) acres	- farms - acres	1 farm (D) acres	2 farms (D) acres
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	1 farm (D) acres	2 farms (D) acres	1 farm (D) acres	3 farms (D) acres	2 farms (D) acres	3 farms (D) acres	4 farms (D) acres
Cropland on which intensive or conventional tillage practices were used (see text)	8 farms (D) acres	1 farm (D) acres	1 farm (D) acres	5 farms 319 acres	3 farms (D) acres	2 farms (D) acres	6 farms 4,787 acres
Cropland planted to a cover crop (excluding CRP)	1 farm (D) acres	1 farm (D) acres	- farms - acres	1 farm (D) acres	3 farms (D) acres	4 farms 1,502 acres	8 farms 5,815 acres
Use of precision agriculture practices (see text)	9 farms	1 farm	1 farm	5 farms	2 farms	6 farms	16 farms
RENEWABLE ENERGY							
Renewable energy producing systems (see text)	19 farms	6 farms	8 farms	25 farms	6 farms	14 farms	18 farms
Solar panels	19 farms	6 farms	8 farms	23 farms	6 farms	13 farms	14 farms
Wind turbines	1 farm	1 farm	2 farms	2 farms	1 farm	2 farms	2 farms
Methane digesters	- farms	- farms	- farms	- farms	- farms	- farms	- farms
Geothermal/geoexchange systems	- farms	- farms	- farms	- farms	- farms	- farms	- farms
Small hydro systems	- farms	- farms	- farms	- farms	- farms	- farms	3 farms
Wind rights leased to others	- farms	- farms	- farms	2 farms	- farms	- farms	1 farm
TENURE							
Full owners	13 farms	9 farms	8 farms	30 farms	15 farms	12 farms	21 farms
Part owners	8 farms	5 farms	9 farms	19 farms	26 farms	20 farms	34 farms
Tenants	24 farms	11 farms	3 farms	27 farms	28 farms	15 farms	19 farms
OWNED AND RENTED LAND							
Land owned	27 farms 3,363 acres	14 farms (D) acres	17 farms 3,153 acres	49 farms 12,573 acres	41 farms 12,886 acres	33 farms (D) acres	55 farms 516,845 acres
Owned land in farms	21 farms 2,452 acres	14 farms 2,200 acres	17 farms 3,135 acres	49 farms 12,219 acres	41 farms 12,439 acres	32 farms 25,602 acres	55 farms 486,179 acres
Land rented or leased from others	32 farms 4,656 acres	16 farms 3,169 acres	12 farms 1,728 acres	46 farms 14,665 acres	54 farms 33,809 acres	35 farms 38,921 acres	54 farms 343,806 acres
Rented or leased land in farms	32 farms 4,656 acres	16 farms 2,772 acres	12 farms 1,668 acres	46 farms 14,435 acres	54 farms 33,809 acres	35 farms 38,465 acres	53 farms 339,366 acres
Land rented or leased to others	7 farms 911 acres	2 farms (D) acres	2 farms (D) acres	6 farms 584 acres	4 farms 447 acres	9 farms 2,182 acres	20 farms 35,106 acres
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS							
Total producers	90	44	37	147	133	143	197
Farms by number of producers:							
1 producer	24	15	8	33	29	22	28
2 producers	7	7	8	30	33	15	23
3 producers	6	2	3	10	3	1	8
4 producers	7	-	1	1	-	2	4
5 or more producers	1	1	-	2	4	7	11
Total male producers	58	31	29	93	89	82	141
Farms by number of male producers:							
1 producer	26	17	14	57	54	32	40
2 producers	9	4	3	10	5	4	18
3 producers	2	-	3	-	2	6	4
4 producers	2	-	-	1	3	1	2
5 or more producers	-	1	-	2	1	1	7
Total female producers	32	13	8	54	44	61	56
Farms by number of female producers:							
1 producer	14	10	8	34	35	16	23
2 producers	9	-	-	6	-	4	4
3 producers	-	1	-	-	3	-	4

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	16	-	11	2	-	-
5 or more producers	14	5	4	-	-	-
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	6,739	4,037	1,907	135	104	102
Female	5,094	3,370	1,287	97	76	50
Hired managers	970	370	345	33	18	26
Primary occupation:						
Farming	5,997	3,593	1,761	126	84	86
Other	5,836	3,814	1,433	106	96	66
Place of residence:						
On farm operated	8,139	5,458	2,109	127	95	73
Not on farm operated	3,694	1,949	1,085	105	85	79
Days of work off farm:						
None	4,141	2,492	1,188	78	69	63
Any	7,692	4,915	2,006	154	111	89
1 to 49 days	1,431	985	328	17	15	17
50 to 99 days	915	594	231	16	28	11
100 to 199 days	1,458	965	388	20	21	13
200 days or more	3,888	2,371	1,059	101	47	48
Years on present farm:						
2 years or less	477	355	99	5	-	1
3 or 4 years	1,232	730	398	25	22	7
5 to 9 years	2,734	1,812	669	38	58	28
10 years or more	7,390	4,510	2,028	164	100	116
Average years on present farm	17.7	17.3	18.0	19.5	16.2	22.1
Years operating any farm:						
5 years or less	1,905	1,278	475	32	22	16
6 to 10 years	2,257	1,464	613	34	39	13
11 years or more	7,671	4,665	2,106	166	119	123
Average years on any farm	19.9	19.4	20.1	22.7	20.1	24.3
Age group:						
Under 25 years	133	58	53	4	11	3
25 to 34 years	632	364	201	17	4	6
35 to 44 years	1,307	728	421	33	16	22
45 to 54 years	1,427	814	432	24	33	21
55 to 64 years	2,688	1,676	709	52	48	39
65 to 74 years	3,804	2,539	950	64	32	42
75 years and over	1,842	1,228	428	38	36	19
Average age	60.7	61.7	58.9	59.1	58.8	58.9
Young producers (see text)	765	422	254	21	15	9
Producers of Hispanic, Latino, or Spanish origin	697	411	192	10	14	10
Producers by race:						
American Indian or Alaska Native	70	40	19	5	-	-
Asian	2,864	1,855	822	30	27	33
Black or African American	21	15	6	-	-	-
Native Hawaiian or Other Pacific Islander	989	502	305	33	29	18
White	6,291	4,017	1,656	143	90	69
More than one race reported	1,598	978	386	21	34	32
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	10,763	6,714	2,931	213	160	132
Active duty now or in the past (see text)	1,070	693	263	19	20	20
Number of persons living in producers' households	21,886	13,181	6,031	563	348	299
On farm involvement in decisionmaking:						
Day-to-day decisions	10,098	6,392	2,682	191	159	121
Land use and/or crop decisions	8,808	5,600	2,361	171	124	116
Livestock decisions	3,986	2,064	1,218	130	109	76
Marketing decisions (see text)	6,724	4,166	1,805	145	96	92
Record keeping and/or financial management	7,743	4,807	2,041	178	128	114
Estate planning or succession planning	5,413	3,282	1,525	135	92	87
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	6,130 farms	4,038 acres	1,556 acres	101 acres	85 acres	67 acres
Limited Liability Company	622,808 farms	14,489 acres	31,641 acres	5,670 acres	6,947 acres	7,622 acres
Limited Liability Company	1,296 farms	761 acres	385 acres	24 acres	25 acres	13 acres
Limited Liability Company	162,895 farms	2,827 acres	7,871 acres	1,486 acres	1,970 acres	1,473 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	-	-	-	-	-	1	2
5 or more producers	-	-	-	1	-	3	1
PRODUCERS' CHARACTERISTICS ³							
Sex of producers:							
Male	56	28	29	86	81	58	116
Female	32	11	8	49	39	33	42
Hired managers	21	16	8	6	18	26	83
Primary occupation:							
Farming	41	26	10	74	55	40	101
Other	47	13	27	61	65	51	57
Place of residence:							
On farm operated	50	16	9	56	45	36	65
Not on farm operated	38	23	28	79	75	55	93
Days of work off farm:							
None	16	16	11	47	44	36	81
Any	72	23	26	88	76	55	77
1 to 49 days	17	1	3	6	16	5	21
50 to 99 days	5	4	1	6	8	7	4
100 to 199 days	5	3	1	23	4	9	6
200 days or more	45	15	21	53	48	34	46
Years on present farm:							
2 years or less	-	1	-	5	1	4	6
3 or 4 years	8	2	3	14	8	3	12
5 to 9 years	17	7	10	23	27	17	28
10 years or more	63	29	24	93	84	67	112
Average years on present farm	16.9	24.0	16.9	21.7	20.7	22.7	19.6
Years operating any farm:							
5 years or less	12	9	2	20	15	4	20
6 to 10 years	13	2	11	19	19	12	18
11 years or more	63	28	24	96	86	75	120
Average years on any farm	19.2	26.9	19.4	25.5	23.5	26.7	22.7
Age group:							
Under 25 years	2	-	-	-	2	-	-
25 to 34 years	9	2	-	5	7	5	12
35 to 44 years	15	8	2	16	16	9	21
45 to 54 years	12	1	15	14	19	15	27
55 to 64 years	15	7	12	35	31	19	45
65 to 74 years	27	15	4	37	22	30	42
75 years and over	8	6	4	28	23	13	11
Average age	55.9	60.6	57.7	62.9	59.1	60.9	56.6
Young producers (see text)	11	2	-	5	9	5	12
Producers of Hispanic, Latino, or Spanish origin	6	3	6	9	11	9	16
Producers by race:							
American Indian or Alaska Native	-	-	-	2	2	1	1
Asian	17	10	17	12	7	10	24
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	15	7	5	23	22	10	20
White	49	18	13	56	57	42	81
More than one race reported	7	4	2	42	32	28	32
Military service:							
Never served or only on active duty for training in the Reserves or National Guard (see text)	86	33	30	124	110	84	146
Active duty now or in the past (see text)	2	6	7	11	10	7	12
Number of persons living in producers' households	214	75	111	259	250	197	358
On farm involvement in decisionmaking:							
Day-to-day decisions	76	32	32	119	93	74	127
Land use and/or crop decisions	62	30	24	90	78	52	100
Livestock decisions	42	20	22	102	77	48	78
Marketing decisions (see text)	72	22	27	92	69	52	86
Record keeping and/or financial management	63	25	27	96	89	65	110
Estate planning or succession planning	44	12	10	53	55	46	72
FARMS BY TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family	42	19	10	68	60	37	47
acres	6,662	3,777	2,382	23,796	39,571	48,915	431,336
Limited Liability Company	9	4	8	16	13	15	23
acres	1,417	815	1,959	5,881	8,235	20,262	108,699

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	5,213	3,571	1,268	70	71	46
..... acres	273,169	12,502	25,591	3,825	5,784	5,208
Partnership farms	414	204	125	14	10	5
..... acres	181,988	798	2,475	846	806	578
Registered under State law farms	378	182	116	10	10	5
..... acres	(D)	704	2,212	(D)	806	578
Corporation farms	759	358	234	31	14	23
..... acres	572,960	1,564	5,032	1,835	1,161	2,682
Family held farms	587	294	191	14	7	17
..... acres	272,830	1,269	4,247	846	578	2,025
More than 10 stockholders farms	13	1	3	-	-	-
10 or less stockholders farms	574	293	188	14	7	17
Other than family held farms	172	64	43	17	7	6
..... acres	300,130	295	785	989	583	657
More than 10 stockholders farms	28	4	9	-	3	-
10 or less stockholders farms	144	60	34	17	4	6
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	183	98	52	5	6	8
..... acres	25,185	365	1,036	329	510	978
HIRED FARM LABOR						
Hired farm labor farms	1,635	865	492	47	24	35
..... workers	9,593	2,638	2,694	459	308	223
Workers by days worked:						
150 days or more farms	929	386	331	34	14	24
..... workers	5,695	1,121	1,553	218	238	133
Less than 150 days farms	1,103	633	306	33	14	22
..... workers	3,898	1,517	1,141	241	70	90
Migrant farm labor on farms with hired labor farms	78	30	21	1	2	3
Migrant farm labor on farms reporting only contract labor farms	52	28	19	2	-	-
Unpaid workers farms	2,499	1,638	649	35	55	20
..... workers	6,104	3,557	1,756	76	165	76
FARMS BY SIZE						
1 to 9 acres farms	4,231	4,231	-	-	-	-
10 to 49 acres farms	1,679	-	1,679	-	-	-
50 to 69 acres farms	120	-	-	120	-	-
70 to 99 acres farms	101	-	-	-	101	-
100 to 139 acres farms	82	-	-	-	-	82
140 to 179 acres farms	45	-	-	-	-	-
180 to 219 acres farms	25	-	-	-	-	-
220 to 259 acres farms	20	-	-	-	-	-
260 to 499 acres farms	76	-	-	-	-	-
500 to 999 acres farms	69	-	-	-	-	-
1,000 to 1,999 acres farms	47	-	-	-	-	-
2,000 acres or more farms	74	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) farms	12	-	3	1	-	1
Vegetable and melon farming (1112) farms	761	483	227	18	8	9
Fruit and tree nut farming (1113) farms	2,688	2,036	533	29	17	23
Greenhouse, nursery, and floriculture production (1114) farms	1,169	887	253	13	4	4
Other crop farming (1119) farms	256	105	120	12	11	3
Tobacco farming (11191) farms	-	-	-	-	-	-
Cotton farming (11192) farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	256	105	120	12	11	3
Beef cattle ranching and farming (11211) farms	802	182	290	32	44	31
Cattle feedlots (11212) farms	2	-	-	-	-	-
Dairy cattle and milk production (11212) farms	13	6	3	2	-	-
Hog and pig farming (1122) farms	68	57	7	2	1	2
Poultry and egg production (1123) farms	137	100	36	-	-	-
Sheep and goat farming (1124) farms	326	196	103	5	11	6
Aquaculture and other animal production (1125,1129) farms	335	179	104	8	5	3
FARM TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than \$150,000 farms	5,737	3,948	1,391	78	72	57
Gross cash farm income \$150,000 to \$349,999 farms	189	46	89	7	4	4
Midsize family farms						
Gross cash farm income \$350,000 to \$999,999 farms	128	32	46	13	5	2
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999 farms	71	12	29	3	4	4
Gross cash farm income \$5,000,000 or more farms	5	-	1	-	-	-
Non-family farms farms	439	193	123	19	16	15
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access farms	5,226	3,342	1,370	103	60	69
Dial-up farms	103	52	41	3	-	1
Broadband (DSL, cable, fiber optic) (see text) farms	3,549	2,333	870	73	44	40
Cellular data plan (see text) farms	3,372	2,092	938	52	34	52
Satellite farms	619	314	209	15	6	15
Don't know farms	165	107	48	2	1	2
Other farms	50	28	9	3	-	2

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	28	15	6	52	42	22	22
..... acres	4,467	2,968	1,425	18,108	28,099	28,200	136,992
Partnership farms	9	2	8	9	5	9	14
..... acres	(D)	(D)	(D)	(D)	(D)	12,833	153,160
Registered under State law farms	9	2	8	9	5	9	13
..... acres	(D)	(D)	(D)	(D)	(D)	12,833	(D)
Corporation farms	7	7	5	13	20	12	35
..... acres	1,091	1,384	1,169	4,774	13,142	16,339	522,787
Family held farms	6	5	3	8	10	10	22
..... acres	(D)	(D)	(D)	2,741	6,477	(D)	238,806
More than 10 stockholders farms	-	-	-	2	1	1	5
10 or less stockholders farms	6	5	3	6	9	9	17
Other than family held farms	1	2	2	5	10	2	13
..... acres	(D)	(D)	(D)	2,033	6,665	(D)	283,981
More than 10 stockholders farms	-	-	-	3	1	1	7
10 or less stockholders farms	1	2	2	2	9	1	6
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	1	1	1	2	2	4	3
..... acres	(D)	(D)	(D)	(D)	(D)	6,695	12,606
HIRED FARM LABOR							
Hired farm labor farms	15	10	9	26	32	23	57
..... workers	148	237	91	174	368	349	1,904
Workers by days worked:							
150 days or more farms	14	8	9	15	23	18	53
..... workers	101	91	61	86	313	311	1,469
Less than 150 days farms	6	8	3	17	23	11	27
..... workers	47	146	30	88	55	38	435
Migrant farm labor on farms with hired labor farms	3	2	4	2	-	2	8
Migrant farm labor on farms reporting only contract labor farms	-	-	-	1	2	-	-
Unpaid workers farms	13	7	5	32	19	12	14
..... workers	51	24	13	167	88	68	63
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 45	-	-	-	-	-	-	-
180 to 219 acres -	-	25	-	-	-	-	-
220 to 259 acres -	-	-	20	-	-	-	-
260 to 499 acres -	-	-	-	76	-	-	-
500 to 999 acres -	-	-	-	-	69	-	-
1,000 to 1,999 acres -	-	-	-	-	-	47	-
2,000 acres or more -	-	-	-	-	-	-	74
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111) -	-	-	-	-	2	2	3
Vegetable and melon farming (1112) 2	3	1	7	-	-	-	3
Fruit and tree nut farming (1113) 9	6	6	8	6	5	10	10
Greenhouse, nursery, and floriculture production (1114) -	1	2	-	-	3	2	2
Other crop farming (1119) -	-	-	1	1	2	1	1
Tobacco farming (11191) -	-	-	-	-	-	-	-
Cotton farming (11192) -	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) -	-	-	1	1	2	1	1
Beef cattle ranching and farming (11211) 18	12	9	48	56	32	48	48
Cattle feedlots (11212) -	-	-	-	-	1	1	1
Dairy cattle and milk production (11212) -	-	-	-	-	1	1	1
Hog and pig farming (1122) -	1	-	-	-	-	-	-
Poultry and egg production (1123) -	-	-	1	1	-	-	-
Sheep and goat farming (1124) -	1	-	1	1	1	2	2
Aquaculture and other animal production (1125,1129) 16	1	2	10	3	1	3	3
FARM TYPOLOGY (SEE TEXT)							
Farms by typology group:							
Small family farms							
Gross cash farm income less than \$150,000 34	12	6	57	47	20	15	15
Gross cash farm income \$150,000 to \$349,999 -	3	1	6	8	14	7	7
Midsize family farms							
Gross cash farm income \$350,000 to \$999,999 4	2	2	4	4	1	13	13
Large family farms							
Gross cash farm income \$1,000,000 to \$4,999,999 4	2	1	1	1	2	8	8
Gross cash farm income \$5,000,000 or more -	-	-	-	-	-	4	4
Non-family farms 3	6	10	8	9	10	27	27
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access 39	18	18	56	52	39	60	60
Dial-up -	1	1	1	2	-	1	1
Broadband (DSL, cable, fiber optic) (see text) 16	14	4	36	40	27	52	52
Cellular data plan (see text) 36	13	15	32	37	27	44	44
Satellite 16	1	8	12	10	3	10	10
Don't know -	-	-	1	2	1	1	1
Other 6	-	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
OTHER FARM CHARACTERISTICS - Con.						
Farms by number of households sharing in net income of operation:						
1 household	5,458	3,570	1,358	93	96	71
2 households	790	470	221	22	3	9
3 households	180	119	46	1	1	1
4 households	82	42	31	3	-	1
5 or more households	59	30	23	1	1	-
LIVESTOCK						
Cattle and calves inventory	1,058	239	421	49	53	43
..... farms number	131,616	1,321	4,331	979	1,876	1,612
Farms with-						
1 to 9	489	217	237	8	8	8
10 to 49	324	19	181	37	36	19
50 to 99	68	-	3	4	5	14
100 to 199	72	3	-	4	4	2
200 to 499	53	-	-	-	-	-
500 or more	52	-	-	-	-	-
Cows and heifers that calved	915	179	355	45	53	39
..... farms number	75,646	907	2,711	542	1,044	979
Beef cows	900	173	349	43	53	39
..... farms number	75,013	894	2,685	(D)	1,044	979
Farms with-						
1 to 9	451	155	239	19	15	10
10 to 49	250	15	110	24	34	22
50 to 99	80	3	-	-	4	7
100 to 199	49	-	-	-	-	-
200 to 499	34	-	-	-	-	-
500 or more	36	-	-	-	-	-
Milk cows	22	6	11	2	-	-
..... farms number	633	13	26	(D)	-	-
Farms with-						
1 to 9	17	6	11	-	-	-
10 to 49	3	-	-	2	-	-
50 to 99	-	-	-	-	-	-
100 to 199	1	-	-	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle	727	103	259	38	45	38
..... farms number	55,970	414	1,620	437	832	633
Cattle and calves sold	634	90	213	28	35	32
..... farms number	62,340	225	1,208	291	524	860
..... \$1,000	42,574	171	744	145	298	428
Calves weighing less than 500 pounds	324	32	87	17	19	20
..... farms number	31,302	80	444	167	370	359
Cattle weighing 500 pounds or more	549	67	166	21	31	29
..... farms number	31,038	145	764	124	154	501
Cattle on feed	2	-	-	-	-	-
..... farms number	(D)	-	-	-	-	-
Hogs and pigs inventory	194	137	37	6	1	3
..... farms number	6,514	2,735	475	(D)	(D)	1,064
Farms with-						
1 to 24	153	115	31	2	1	-
25 to 49	22	16	5	-	-	-
50 to 99	7	4	-	3	-	-
100 to 199	4	-	1	-	-	-
200 to 499	5	1	-	1	-	2
500 or more	3	1	-	-	-	1
Hogs and pigs sold	132	97	20	3	1	3
..... farms number	6,143	2,696	902	(D)	(D)	819
..... \$1,000	(D)	(D)	114	(D)	(D)	227
Sheep and lambs inventory	457	234	156	8	16	13
..... farms number	21,510	2,684	3,105	(D)	915	488
Sheep and lambs sold	176	86	43	5	12	9
..... farms number	6,202	520	1,155	85	482	464
Total horses and ponies inventory	653	175	244	15	34	17
..... farms number	4,316	591	1,123	113	192	72
Total horses and ponies sold	67	10	34	-	-	3
..... farms number	354	16	213	-	-	17
Goats, all inventory	490	266	165	9	15	9
..... farms number	12,278	2,927	3,314	65	253	176
Goats, all sold	224	111	83	2	7	6
..... farms number	3,697	652	1,224	(D)	54	672
POULTRY						
Layers inventory	697	451	212	9	9	3
..... farms number	298,360	27,882	(D)	102	267	(D)
Farms with-						
1 to 399	686	445	209	9	9	2
400 to 3,199	6	4	1	-	-	1
3,200 to 9,999	2	2	-	-	-	-
10,000 to 19,999	1	-	1	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	1	-	1	-	-	-
100,000 or more	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	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	39	21	15	65	44	34	52
2 households	6	4	3	10	21	7	14
3 households	-	-	2	1	3	1	5
4 households	-	-	-	-	-	3	2
5 or more households	-	-	-	-	1	2	1
LIVESTOCK							
Cattle and calves inventory	22	15	9	55	59	37	56
..... farms number	1,405	2,761	248	6,586	12,699	15,128	82,670
Farms with-							
1 to 9	2	-	4	3	1	1	-
10 to 49	8	4	2	4	9	3	2
50 to 99	8	7	3	13	4	4	3
100 to 199	4	2	-	26	20	8	3
200 to 499	-	1	-	9	21	12	10
500 or more	-	1	-	-	4	9	38
Cows and heifers that calved	22	15	9	49	58	36	55
..... farms number	852	2,012	135	3,882	7,994	8,812	45,776
Beef cows	22	15	9	48	58	36	55
..... farms number	852	2,012	135	(D)	7,994	(D)	(D)
Farms with-							
1 to 9	5	-	4	-	2	2	-
10 to 49	12	6	5	7	9	3	3
50 to 99	2	6	-	29	17	9	3
100 to 199	3	2	-	11	18	6	9
200 to 499	-	-	-	1	11	11	11
500 or more	-	1	-	-	1	5	29
Milk cows	-	-	-	1	-	1	1
..... farms number	-	-	-	(D)	-	(D)	(D)
Farms with-							
1 to 9	-	-	-	-	-	-	-
10 to 49	-	-	-	1	-	-	-
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	1	-
200 to 499	-	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-
Other cattle	21	15	5	54	57	37	55
..... farms number	553	749	113	2,704	4,705	6,316	36,894
Cattle and calves sold	22	14	5	50	55	35	55
..... farms number	348	1,322	143	2,859	5,707	5,469	43,384
..... \$1,000	200	(D)	96	1,622	(D)	(D)	30,768
Calves weighing less than 500 pounds	8	10	3	30	30	27	41
..... farms number	97	775	31	1,139	1,585	2,469	23,786
Cattle weighing 500 pounds or more	22	14	5	50	55	35	54
..... farms number	251	547	112	1,720	4,122	3,000	19,598
Cattle on feed	-	-	-	-	-	1	1
..... farms number	-	-	-	-	-	(D)	(D)
Hogs and pigs inventory	1	2	-	2	1	1	3
..... farms number	(D)	(D)	-	(D)	(D)	(D)	523
Farms with-							
1 to 24	1	1	-	2	-	-	-
25 to 49	-	-	-	-	-	1	-
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	-	-	1	-	2
200 to 499	-	-	-	-	-	-	1
500 or more	-	1	-	-	-	-	-
Hogs and pigs sold	1	1	-	1	1	1	3
..... farms number	(D)	(D)	-	(D)	(D)	(D)	674
..... \$1,000	(D)	(D)	-	(D)	(D)	(D)	(D)
Sheep and lambs inventory	1	1	-	5	7	4	12
..... farms number	(D)	(D)	-	(D)	796	787	11,558
Sheep and lambs sold	3	1	-	3	4	2	8
..... farms number	46	(D)	-	43	153	(D)	(D)
Total horses and ponies inventory	21	6	2	42	33	22	42
..... farms number	157	(D)	(D)	251	313	241	1,225
Total horses and ponies sold	2	1	-	1	4	1	11
..... farms number	(D)	(D)	-	(D)	9	(D)	91
Goats, all inventory	4	2	-	6	2	1	11
..... farms number	152	(D)	-	114	(D)	(D)	4,942
Goats, all sold	3	2	-	2	2	-	6
..... farms number	70	(D)	-	(D)	(D)	-	969
POULTRY							
Layers inventory	1	2	-	3	3	1	3
..... farms number	(D)	(D)	-	(D)	33	(D)	210
Farms with-							
1 to 399	1	2	-	2	3	1	3
400 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	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	78	55	20	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Layers sold farms	82	50	29	-	1	-
number	14,887	(D)	(D)	-	(D)	-
Pullets for laying flock replacement sold farms	11	3	8	-	-	-
number	(D)	(D)	185	-	-	-
Broilers and other meat-type chickens sold farms	25	13	11	1	-	-
number	8,918	(D)	(D)	(D)	-	-
Farms with-						
1 to 1,999	24	12	11	1	-	-
2,000 to 59,999	1	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory farms	32	26	2	-	1	1
number	361	301	(D)	-	(D)	(D)
Turkeys sold farms	7	4	2	-	-	1
number	96	(D)	(D)	-	-	(D)
CROPS						
Corn for grain farms	18	7	2	2	-	-
acres	2,176	10	(D)	(D)	-	-
Irrigated bushels	154,463	500	(D)	(D)	-	-
farms	11	2	2	1	-	-
acres	(D)	(D)	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	10	7	2	1	-	-
25 to 99 acres	2	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	3	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas farms	1	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Irrigated cwt	(D)	(D)	-	-	-	-
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 acres or more	-	-	-	-	-	-
Peanuts for nuts farms	2	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
Irrigated pounds	(D)	(D)	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	2	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Rice farms	1	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
Irrigated cwt	(D)	-	(D)	-	-	-
farms	1	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	1	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans farms	3	-	-	1	-	-
acres	(D)	-	-	(D)	-	-
Irrigated bushels	(D)	-	-	(D)	-	-
farms	3	-	-	1	-	-
acres	(D)	-	-	(D)	-	-
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	-	-	-	-	-	-
Sunflower seed, all farms	5	-	3	1	-	1
acres	131	-	(D)	(D)	-	(D)
Irrigated pounds	111,500	-	(D)	(D)	-	(D)
farms	5	-	3	1	-	1
acres	131	-	(D)	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	4	-	3	1	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	1
250 to 499 acres	-	-	-	-	-	-
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 number	-	-	-	-	-	1 (D)	1 (D)
Layers sold farms number	-	-	-	1 (D)	-	-	1 (D)
Pullets for laying flock replacement sold farms number	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold farms number	-	-	-	-	-	-	-
Farms with- 1 to 1,999	-	-	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory farms number	2 (D)	-	-	-	-	-	-
Turkeys sold farms number	-	-	-	-	-	-	-
CROPS							
Corn for grain farms acres	-	-	-	-	2 (D)	2 (D)	3 1,262
Irrigated farms bushels	-	-	-	-	2 (D)	1 (D)	3 80,000
Farms by acres harvested: 1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	1	-
100 to 249 acres	-	-	-	-	2	-	-
250 to 499 acres	-	-	-	-	-	1	2
500 acres or more	-	-	-	-	-	-	1
Dry edible beans, excluding chickpeas and limas farms acres	-	-	-	-	-	-	-
Irrigated farms cwt	-	-	-	-	-	-	-
Farms by acres harvested: 1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Peanuts for nuts farms acres	-	-	-	-	-	-	-
Irrigated farms pounds	-	-	-	-	-	-	-
Farms by acres harvested: 1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Rice farms acres	-	-	-	-	-	-	-
Irrigated farms cwt	-	-	-	-	-	-	-
Farms by acres harvested: 1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans farms acres	-	-	-	-	-	-	2 (D)
Irrigated farms bushels	-	-	-	-	-	-	2 (D)
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	-	-	-	-	-	-	-
Sunflower seed, all farms acres	-	-	-	-	-	-	-
Irrigated farms pounds	-	-	-	-	-	-	-
Farms by acres harvested: 1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 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.						
Forage-land used for all hay and haylage, grass silage, and greenchop						
..... farms	30	11	9	-	-	2
..... acres	820	11	23	-	-	(D)
..... tons, dry equivalent	1,721	12	29	-	-	(D)
Irrigated	12	1	6	-	-	2
..... farms						
..... acres	317	(D)	18	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	22	11	9	-	-	1
25 to 99 acres	2	-	-	-	-	1
100 to 249 acres	6	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay						
..... farms	1	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
..... tons, dry	(D)	-	-	-	-	-
Irrigated	1	-	-	-	-	-
..... farms						
..... acres	(D)	-	-	-	-	-
Other dry hay						
..... farms	4	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
..... tons, dry	(D)	-	-	-	-	-
Irrigated	1	-	-	-	-	-
..... farms						
..... acres	(D)	-	-	-	-	-
Land in vegetables						
..... farms	975	626	279	27	8	11
..... acres	7,143	819	2,250	403	157	297
Irrigated	554	344	168	11	5	8
..... farms						
..... acres	5,508	403	1,509	141	124	267
Farms by acres harvested:						
0.1 to 4.9 acres	751	580	148	11	3	2
5.0 to 24.9 acres	179	46	112	9	3	4
25.0 to 99.9 acres	39	-	19	7	2	4
100.0 to 249.9 acres	4	-	-	-	-	1
250.0 acres or more	2	-	-	-	-	-
Beans, snap						
..... farms	107	69	32	1	-	2
..... acres	144	52	34	(D)	-	(D)
Harvested for processing	12	9	3	-	-	-
..... farms						
..... acres	4	4	1	-	-	-
Peas, green						
..... farms	5	3	2	-	-	-
..... acres	4	(D)	(D)	-	-	-
Harvested for processing	-	-	-	-	-	-
..... farms						
..... acres	-	-	-	-	-	-
Potatoes						
..... farms	19	10	8	1	-	-
..... acres	95	(D)	87	(D)	-	-
Harvested for processing	-	-	-	-	-	-
..... farms						
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	14	10	4	-	-	-
5.0 to 24.9 acres	2	-	1	1	-	-
25.0 to 99.9 acres	3	-	3	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn (see text)						
..... farms	61	29	23	1	-	1
..... acres	274	9	17	(D)	-	(D)
Harvested for processing	-	-	-	-	-	-
..... farms						
..... acres	-	-	-	-	-	-
Sweet potatoes						
..... farms	118	66	40	5	1	-
..... acres	539	32	179	100	(D)	-
Harvested for processing	4	4	-	-	-	-
..... farms						
..... acres	4	4	-	-	-	-
Tomatoes in the open						
..... farms	129	87	33	2	-	2
..... acres	700	28	40	(D)	-	(D)
Harvested for processing	-	-	-	-	-	-
..... farms						
..... acres	-	-	-	-	-	-
Land in orchards						
..... farms	3,371	2,499	706	46	25	30
..... acres	45,196	4,942	5,167	662	640	655
Irrigated	841	635	158	13	4	10
..... farms						
..... acres	20,015	955	1,028	197	25	140
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	2,622	2,261	310	21	13	10
5.0 to 24.9 acres	646	238	369	13	3	10
25.0 to 99.9 acres	73	-	27	12	9	9
100.0 to 249.9 acres	12	-	-	-	-	1
250.0 acres or more	18	-	-	-	-	-
Apples						
..... farms	42	30	12	-	-	-
..... bearing and nonbearing acres	12	7	5	-	-	-
Grapes (including muscadine) (see text)						
..... farms	10	1	7	2	-	-
..... bearing and nonbearing acres	(D)	(D)	44	(D)	-	-
Peaches, all						
..... farms	5	3	2	-	-	-
..... bearing and nonbearing acres	(D)	1	(D)	-	-	-
Citrus fruit, all						
..... farms	1,098	856	205	10	2	12
..... bearing and nonbearing acres	9,649	468	(D)	13	(D)	91
Pecans						
..... farms	2	2	-	-	-	-
..... bearing and nonbearing acres	(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
CROPS - Con.							
Forage-land used for all hay and haylage, grass silage, and greenchop							
farms	-	-	-	2	-	2	4
acres	-	-	-	(D)	-	(D)	350
tons, dry equivalent	-	-	-	(D)	-	(D)	816
Irrigated farms	-	-	-	-	-	1	2
acres	-	-	-	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-	1
100 to 249 acres	-	-	-	2	-	2	2
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Alfalfa hay							
farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
tons, dry	-	-	-	-	-	-	(D)
Irrigated farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
Other dry hay							
farms	-	-	-	2	-	-	2
acres	-	-	-	(D)	-	-	(D)
tons, dry	-	-	-	(D)	-	-	(D)
Irrigated farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
Land in vegetables							
farms	5	3	1	7	2	-	6
acres	(D)	(D)	(D)	465	(D)	-	(D)
Irrigated farms	5	1	1	5	1	-	5
acres	(D)	(D)	(D)	(D)	(D)	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	2	-	-	1	2	-	2
5.0 to 24.9 acres	1	2	-	2	-	-	-
25.0 to 99.9 acres	1	1	1	2	-	-	2
100.0 to 249.9 acres	1	-	-	2	-	-	-
250.0 acres or more	-	-	-	-	-	-	2
Beans, snap							
farms	-	1	-	1	-	-	1
acres	-	(D)	-	(D)	-	-	(D)
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peas, green							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Potatoes							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	-	-	-	-	-	-	-
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	-	2	-	1	-	-	4
acres	-	(D)	-	(D)	-	-	(D)
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sweet potatoes							
farms	-	2	-	3	1	-	-
acres	-	(D)	-	(D)	(D)	-	-
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tomatoes in the open							
farms	-	3	-	1	-	-	1
acres	-	9	-	(D)	-	-	(D)
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards							
farms	9	9	6	10	7	9	15
acres	668	740	581	1,019	2,663	2,162	25,297
Irrigated farms	2	1	-	3	2	3	10
acres	(D)	(D)	-	(D)	(D)	(D)	16,580
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	1	2	-	1	-	2	1
5.0 to 24.9 acres	1	-	-	3	2	4	3
25.0 to 99.9 acres	4	4	3	3	1	-	1
100.0 to 249.9 acres	3	3	3	1	-	-	1
250.0 acres or more	-	-	-	2	4	3	9
Apples							
bearing and nonbearing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Grapes (including muscadine) (see text)							
bearing and nonbearing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peaches, all							
bearing and nonbearing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Citrus fruit, all							
bearing and nonbearing farms	3	2	-	1	2	1	4
acres	(D)	(D)	-	(D)	(D)	(D)	(D)
Pecans							
bearing and nonbearing farms	-	-	-	-	-	-	-
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	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 berries farms acres	40 30	31 (D)	7 3	- -	- -	2 (D)	
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 berries farms acres	- -	- -	- -	- -	- -	- -	- -

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	6,569	110	79	134	256	394
..... percent	100.0	1.7	1.2	2.0	3.9	6.0
Land in farms acres	1,053,302	359,315	206,091	70,716	153,516	75,095
Average size of farm acres	160	3,267	2,609	528	600	191
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	6,569	110	79	134	256	394
..... \$1,000	689,291	464,132	52,573	46,651	42,281	28,527
Average per farm dollars	104,931	4,219,386	665,481	348,142	165,160	72,404
Farms by economic class:						
Less than \$1,000	1,358	-	-	-	-	-
\$1,000 to \$2,499	741	-	-	-	-	-
\$2,500 to \$4,999	713	-	-	-	-	-
\$5,000 to \$9,999	993	-	-	-	-	-
\$10,000 to \$24,999	1,073	-	-	-	-	-
\$25,000 to \$49,999	670	-	-	-	-	-
\$50,000 to \$99,999	421	-	-	-	-	380
\$100,000 to \$249,999	258	-	-	-	239	14
\$250,000 to \$499,999	149	-	-	132	15	-
\$500,000 to \$999,999	81	-	77	2	2	-
\$1,000,000 or more	112	110	2	-	-	-
\$1,000,000 to \$2,499,999	75	73	2	-	-	-
\$2,500,000 to \$4,999,999	15	15	-	-	-	-
\$5,000,000 or more	22	22	-	-	-	-
Total sales farms	6,569	110	79	134	256	394
..... \$1,000	673,776	462,213	50,392	45,635	38,026	27,366
Grains, oilseeds, dry beans, and dry peas farms	24	7	-	-	6	3
..... \$1,000	109,262	108,571	-	-	(D)	(D)
Sales of \$50,000 or more farms	11	7	-	-	3	1
..... \$1,000	109,221	108,571	-	-	(D)	(D)
Corn farms	18	7	-	-	3	3
..... \$1,000	107,728	(D)	-	-	(D)	(D)
Sales of \$50,000 or more farms	8	7	-	-	-	1
..... \$1,000	107,714	(D)	-	-	-	(D)
Wheat farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	3	2	-	-	1	-
..... \$1,000	(D)	(D)	-	-	(D)	-
Sales of \$50,000 or more farms	2	2	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	6	-	-	-	4	-
..... \$1,000	(D)	-	-	-	(D)	-
Sales of \$50,000 or more farms	3	-	-	-	3	-
..... \$1,000	600	-	-	-	600	-
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	1,005	34	15	62	75	93
..... \$1,000	119,979	72,548	8,096	19,164	8,634	4,568
Sales of \$50,000 or more farms	230	34	15	58	67	56
..... \$1,000	112,102	72,548	8,096	19,040	8,519	3,898
Fruits, tree nuts, and berries farms	3,078	28	23	52	79	168
..... \$1,000	164,383	104,311	12,452	10,077	7,768	7,148
Sales of \$50,000 or more farms	234	27	19	39	54	95
..... \$1,000	139,932	(D)	12,396	9,843	7,412	(D)
Fruits and tree nuts farms	3,075	27	23	52	77	168
..... \$1,000	(D)	(D)	12,452	(D)	(D)	7,148
Sales of \$50,000 or more farms	232	26	19	39	53	95
..... \$1,000	(D)	103,597	12,396	9,841	(D)	(D)
Berries farms	28	1	-	2	2	-
..... \$1,000	(D)	(D)	-	(D)	(D)	-
Sales of \$50,000 or more farms	2	1	-	-	1	-
..... \$1,000	(D)	(D)	-	-	(D)	-
Nursery, greenhouse, floriculture, and sod farms	1,319	32	30	35	89	176
..... \$1,000	119,649	56,236	16,867	10,174	12,572	11,195
Sales of \$50,000 or more farms	326	31	29	32	82	152
..... \$1,000	106,415	(D)	(D)	(D)	12,397	10,800

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	659	1,058	998	709	729	1,443
..... percent	10.0	16.1	15.2	10.8	11.1	22.0
Land in farms acres	46,172	42,467	16,719	6,196	8,864	68,151
Average size of farm acres	70	40	17	9	12	47
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	659	1,058	998	709	729	1,443
..... \$1,000	23,286	17,863	7,196	2,692	1,412	2,678
Average per farm dollars	35,336	16,883	7,210	3,796	1,937	1,856
Farms by economic class:						
Less than \$1,000	-	-	-	-	-	1,358
\$1,000 to \$2,499	-	-	-	-	711	30
\$2,500 to \$4,999	-	-	-	689	13	11
\$5,000 to \$9,999	-	-	973	12	2	6
\$10,000 to \$24,999	-	1,023	24	8	1	17
\$25,000 to \$49,999	638	28	1	-	-	3
\$50,000 to \$99,999	17	6	-	-	2	16
\$100,000 to \$249,999	4	1	-	-	-	-
\$250,000 to \$499,999	-	-	-	-	-	2
\$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	659	1,058	998	709	729	1,443
..... \$1,000	22,428	16,676	6,978	2,532	1,205	326
Grains, oilseeds, dry beans, and dry peas farms	1	4	1	-	2	-
..... \$1,000	(D)	6	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	-	3	-	-	2	-
..... \$1,000	-	(D)	-	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	-	1	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	141	230	159	108	58	30
..... \$1,000	3,418	2,434	750	282	69	16
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	348	597	631	409	382	361
..... \$1,000	9,611	7,275	3,726	1,270	562	183
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	348	597	631	409	382	361
..... \$1,000	9,591	7,270	3,724	1,266	562	183
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	3	8	5	4	-	3
..... \$1,000	20	5	2	3	-	(Z)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod farms	233	295	231	112	58	28
..... \$1,000	6,925	3,961	1,305	313	86	14
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	20	-	-	1	2	4
\$1,000	496	-	-	(D)	(D)	2
Sales of \$50,000 or more	2	-	-	-	2	-
farms	(D)	-	-	-	(D)	-
\$1,000	19	-	-	1	1	4
Sales of \$50,000 or more	(D)	-	-	(D)	(D)	2
farms	1	-	-	-	1	-
\$1,000	(D)	-	-	-	(D)	-
Short rotation woody crops	1	-	-	-	1	-
farms	1	-	-	-	(D)	-
\$1,000	(D)	-	-	-	(D)	-
Sales of \$50,000 or more	1	-	-	-	1	-
farms	(D)	-	-	-	(D)	-
\$1,000	82	2	-	-	1	3
Other crops and hay	726	(D)	-	-	(D)	10
Sales of \$50,000 or more	2	2	-	-	-	-
farms	(D)	(D)	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup	-	-	-	-	-	-
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves	634	7	12	15	45	56
farms	42,574	19,553	6,765	3,898	5,569	2,989
Sales of \$50,000 or more	105	6	12	12	37	38
farms	38,420	(D)	6,765	3,820	5,438	(D)
\$1,000	11	1	-	-	1	1
Milk from cows	(D)	(D)	-	-	(D)	(D)
farms	2	1	-	-	1	-
Sales of \$50,000 or more	(D)	(D)	-	-	(D)	-
farms	132	-	1	2	7	9
Hogs and pigs	(D)	-	(D)	(D)	(D)	213
farms	9	-	1	-	6	2
Sales of \$50,000 or more	(D)	-	-	-	(D)	(D)
farms	364	1	5	5	6	26
Sheep, goats, wool, mohair, and milk	2,412	(D)	(D)	(D)	153	448
Sales of \$50,000 or more	6	2	2	1	-	3
farms	932	-	(D)	(D)	-	226
\$1,000	73	3	4	5	1	3
Horses, ponies, mules, burros, and donkeys	749	(D)	(D)	32	(D)	(D)
Sales of \$50,000 or more	1	1	-	-	-	-
farms	(D)	(D)	-	-	-	-
\$1,000	476	4	1	5	8	29
Poultry and eggs	17,756	15,585	(D)	79	376	224
Sales of \$50,000 or more	9	3	1	1	2	2
farms	16,926	(D)	(D)	(D)	(D)	(D)
\$1,000	61	8	4	5	6	7
Aquaculture	86,729	81,145	2,916	1,558	666	289
Sales of \$50,000 or more	25	8	4	5	4	4
farms	86,476	81,145	2,916	1,558	(D)	(D)
\$1,000	262	1	7	10	8	17
Other animals and other animal products	6,338	(D)	1,626	(D)	(D)	(D)
Sales of \$50,000 or more	10	1	3	2	4	-
farms	5,433	(D)	(D)	(D)	(D)	-
\$1,000	634	30	37	41	87	72
Value of Government payments	15,515	1,919	2,181	1,016	4,255	1,162
\$1,000	83	5	5	3	9	12
Landlord's share of total sales	2,160	1,208	622	(D)	84	75
farms						
\$1,000						
FOOD MARKETING PRACTICES						
Value of food sold directly to-						
Consumers	1,368	12	13	15	51	87
farms	42,984	19,751	3,409	1,413	6,951	3,971
\$1,000	1,226	45	18	48	65	96
Retail markets, institutions, and food hubs for local or regionally branded products	187,169	151,741	8,362	9,335	6,096	4,663
farms						
\$1,000						
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹	6,569	110	79	134	256	394
farms	620,263	358,730	45,100	39,452	40,114	30,926
\$1,000	94,423	3,261,178	570,887	294,415	156,693	78,491
Average per farm	3,513	91	57	111	182	264
Fertilizer, lime, and soil conditioners purchased	29,639	18,044	1,692	2,634	1,598	1,333
farms	2,893	3	8	12	70	183
Farms with expenses of-	459	19	28	62	100	70
\$1 to \$4,999	76	20	8	19	11	11
\$5,000 to \$24,999	85	49	13	18	1	-
\$25,000 to \$49,999						
\$50,000 or more	3,419	97	65	121	187	277
Chemicals purchased	18,325	10,153	1,248	2,079	1,198	1,084
farms	2,972	14	14	42	106	214
Farms with expenses of-						
\$1 to \$4,999						

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	1	2	8	-	2	-
..... \$1,000	(D)	(D)	54	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees farms	1	2	8	-	2	-
..... \$1,000	(D)	(D)	54	-	(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	4	21	2	21	20	8
..... \$1,000	(D)	348	(D)	58	24	5
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Maple syrup farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cattle and calves farms	59	106	88	66	128	52
..... \$1,000	1,609	1,272	466	193	222	38
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Milk from cows farms	1	-	4	-	-	3
..... \$1,000	(D)	-	(D)	-	-	(Z)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Hogs and pigs farms	10	27	31	18	21	6
..... \$1,000	92	216	104	38	19	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	21	45	77	39	65	74
..... \$1,000	356	297	194	88	82	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys farms	7	27	10	8	5	-
..... \$1,000	(D)	265	62	15	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Poultry and eggs farms	38	77	67	96	83	68
..... \$1,000	122	(D)	97	168	106	23
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Aquaculture farms	1	10	7	5	5	3
..... \$1,000	(D)	(D)	42	8	(D)	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other animals and other animal products farms	17	51	37	42	31	41
..... \$1,000	16	364	169	99	29	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Value of- Government payments farms	81	98	46	27	22	93
..... \$1,000	859	1,187	218	160	207	2,352
Landlord's share of total sales farms	17	20	10	2	-	-
..... \$1,000	31	72	(D)	(D)	-	-
FOOD MARKETING PRACTICES						
Value of food sold directly to- Consumers farms	145	245	244	204	196	156
..... \$1,000	3,857	1,776	988	466	315	86
Retail markets, institutions, and food hubs for local or regionally branded products farms	140	237	195	159	130	93
..... \$1,000	3,499	2,014	727	405	277	49
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	659	1,058	998	709	729	1,443
..... \$1,000	26,883	25,367	15,001	9,212	7,957	21,522
Average per farm dollars	40,793	23,977	15,032	12,993	10,915	14,915
Fertilizer, lime, and soil conditioners purchased farms	444	613	573	367	320	491
..... \$1,000	1,248	1,145	676	275	268	725
Farms with expenses of- \$1 to \$4,999 farms	361	565	544	358	312	477
..... \$5,000 to \$24,999 farms	83	48	29	9	8	3
..... \$25,000 to \$49,999 farms	-	-	-	-	-	7
..... \$50,000 or more farms	-	-	-	-	-	4
Chemicals purchased farms	468	645	533	308	281	437
..... \$1,000	912	690	403	127	163	268
Farms with expenses of- \$1 to \$4,999 farms	420	620	528	308	276	430

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	340	29	34	53	77	57
\$25,000 to \$49,999	48	15	10	15	4	4
\$50,000 or more	59	39	7	11	-	2
Seeds, plants, vines, and trees purchased	farms					
\$1,000	3,018	82	47	98	166	247
Farms with expenses of-	19,818	7,340	3,190	2,235	1,416	1,228
\$1 to \$999	1,640	3	3	3	21	80
\$1,000 to \$4,999	842	13	11	32	47	105
\$5,000 to \$24,999	423	29	14	44	90	52
\$25,000 to \$49,999	49	9	3	7	4	10
\$50,000 or more	64	28	16	12	4	-
Cover crop seed purchased	farms					
\$1,000	255	7	6	9	7	25
Livestock and poultry purchased or leased	farms					
\$1,000	241	14	15	(D)	1	19
Farms with expenses of-	5,368	1,294	949	359	967	509
\$1 to \$4,999	505	2	1	1	6	18
\$5,000 to \$24,999	93	-	5	5	12	18
\$25,000 to \$99,999	39	1	8	1	16	3
\$100,000 to \$249,999	5	4	1	-	-	-
\$250,000 or more	4	2	1	1	-	-
Breeding livestock purchased or leased	farms					
\$1,000	277	3	8	7	22	25
Other livestock and poultry purchased or leased	farms					
\$1,000	1,671	(D)	257	(D)	339	210
Feed purchased	farms					
\$1,000	441	7	11	3	23	25
Farms with expenses of-	3,697	(D)	692	(D)	628	299
\$1 to \$4,999	2,232	20	22	23	65	117
\$5,000 to \$24,999	39,712	24,264	2,329	1,639	2,896	1,478
\$25,000 to \$99,999	1,684	2	5	4	15	48
\$100,000 to \$249,999	415	2	4	7	18	49
\$250,000 or more	88	2	4	6	23	20
Gasoline, fuels, and oils purchased	farms					
\$1,000	29	4	6	4	8	-
Farms with expenses of-	16	10	3	2	1	-
\$1 to \$4,999	6,014	109	79	133	252	372
\$5,000 to \$24,999	24,120	10,701	1,532	1,693	2,017	1,566
\$25,000 to \$49,999	5,212	9	14	28	107	244
\$50,000 or more	673	38	42	86	126	127
Utilities	farms					
\$1,000	80	20	18	17	19	1
Farms with expenses of-	49	42	5	2	-	-
\$1 to \$999	4,139	109	78	129	242	306
\$1,000 to \$4,999	29,126	13,797	2,225	2,095	2,292	1,791
\$5,000 to \$24,999	1,545	-	-	-	12	30
\$25,000 to \$99,999	1,728	4	8	22	80	125
\$100,000 to \$249,999	695	16	37	83	139	148
\$250,000 or more	88	37	19	19	6	3
Repairs, supplies, and maintenance costs	farms					
\$1,000	83	52	14	5	5	-
Farms with expenses of-	5,257	109	79	134	250	354
\$1 to \$4,999	49,362	25,575	3,433	2,421	3,154	2,695
\$5,000 to \$24,999	3,930	4	7	16	89	148
\$25,000 to \$49,999	1,090	13	27	100	136	189
\$50,000 or more	115	11	27	13	18	16
Hired farm labor	farms					
\$1,000	122	81	18	5	7	1
Farms with expenses of-	1,635	110	71	108	166	176
\$1 to \$4,999	231,557	161,036	16,060	15,029	12,316	10,275
\$5,000 to \$24,999	456	-	-	1	14	19
\$25,000 to \$99,999	478	-	-	2	22	48
\$100,000 to \$249,999	354	2	10	33	85	80
\$250,000 or more	194	8	35	60	40	24
Contract labor	farms					
\$1,000	153	100	26	12	5	5
Farms with expenses of-	1,022	33	27	36	96	104
\$1 to \$999	35,809	20,332	2,460	1,984	3,078	1,763
\$1,000 to \$4,999	105	3	-	-	2	2
\$5,000 to \$24,999	259	2	2	-	13	5
\$25,000 to \$49,999	496	1	4	9	38	82
\$50,000 or more	69	-	7	8	23	11
Customwork and custom hauling	farms					
\$1,000	93	27	14	19	20	4
Farms with expenses of-	438	18	12	13	31	36
\$1 to \$999	5,020	1,784	716	415	549	326
\$1,000 to \$4,999	149	2	-	-	2	5
\$5,000 to \$24,999	136	3	-	2	4	10
\$25,000 to \$49,999	105	3	2	3	13	18
\$50,000 or more	29	1	7	6	12	3
	19	9	3	2	-	-

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	48	25	5	-	5	7
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees purchased farms	390	571	486	345	239	347
\$1,000	1,387	1,348	423	301	339	612
Farms with expenses of-						
\$1 to \$999	153	343	341	272	196	225
\$1,000 to \$4,999	158	170	134	57	25	90
\$5,000 to \$24,999	70	51	11	16	18	28
\$25,000 to \$49,999	9	3	-	-	-	4
\$50,000 or more	-	4	-	-	-	-
Cover crop seed purchased farms	39	44	35	34	14	35
\$1,000	23	9	4	(D)	5	27
Livestock and poultry purchased or leased farms	46	83	84	65	104	158
\$1,000	209	257	207	116	167	332
Farms with expenses of-						
\$1 to \$4,999	30	73	73	59	95	147
\$5,000 to \$24,999	16	8	11	6	9	3
\$25,000 to \$99,999	-	2	-	-	-	8
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	22	37	29	21	29	74
\$1,000	151	90	34	43	56	288
Other livestock and poultry purchased or leased farms	30	56	66	47	87	86
\$1,000	58	167	173	73	111	44
Feed purchased farms	135	290	267	216	315	762
\$1,000	1,232	1,520	1,013	581	563	2,198
Farms with expenses of-						
\$1 to \$4,999	78	199	215	176	284	658
\$5,000 to \$24,999	48	78	48	38	31	92
\$25,000 to \$99,999	8	13	4	2	-	6
\$100,000 to \$249,999	1	-	-	-	-	6
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	629	959	916	644	651	1,270
\$1,000	1,353	1,569	924	795	650	1,321
Farms with expenses of-						
\$1 to \$4,999	559	890	888	617	635	1,221
\$5,000 to \$24,999	69	69	28	23	16	49
\$25,000 to \$49,999	1	-	-	4	-	-
\$50,000 or more	-	-	-	-	-	-
Utilities farms	486	698	589	429	379	694
\$1,000	1,884	2,041	922	621	413	1,044
Farms with expenses of-						
\$1 to \$999	96	254	306	219	222	406
\$1,000 to \$4,999	261	388	258	194	149	239
\$5,000 to \$24,999	124	50	25	16	8	49
\$25,000 to \$49,999	4	-	-	-	-	-
\$50,000 or more	1	6	-	-	-	-
Repairs, supplies, and maintenance costs farms	579	890	778	558	541	985
\$1,000	2,927	2,831	1,812	1,060	832	2,624
Farms with expenses of-						
\$1 to \$4,999	363	727	689	503	504	880
\$5,000 to \$24,999	208	154	83	55	35	90
\$25,000 to \$49,999	5	8	6	-	2	9
\$50,000 or more	3	1	-	-	-	6
Hired farm labor farms	178	213	182	120	95	216
\$1,000	4,983	4,886	2,416	822	621	3,113
Farms with expenses of-						
\$1 to \$4,999	37	57	100	61	60	107
\$5,000 to \$24,999	79	104	64	52	28	79
\$25,000 to \$99,999	55	46	14	7	7	15
\$100,000 to \$249,999	4	6	2	-	-	15
\$250,000 or more	3	-	2	-	-	-
Contract labor farms	149	175	159	54	50	139
\$1,000	2,307	1,216	874	213	718	865
Farms with expenses of-						
\$1 to \$999	8	13	16	16	17	28
\$1,000 to \$4,999	29	53	77	10	17	51
\$5,000 to \$24,999	94	105	65	28	10	60
\$25,000 to \$49,999	13	4	1	-	2	-
\$50,000 or more	5	-	-	-	4	-
Customwork and custom hauling farms	48	59	48	54	49	70
\$1,000	139	333	140	93	86	439
Farms with expenses of-						
\$1 to \$999	24	11	25	33	23	24
\$1,000 to \$4,999	13	31	14	14	22	23
\$5,000 to \$24,999	11	16	9	7	4	19
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	1	-	-	-	4

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					
	\$1,000					
	1,302	76	44	67	130	160
	31,452	18,505	2,401	1,870	2,498	1,510
Farms with expenses of-						
\$1 to \$4,999	701	4	6	8	34	76
\$5,000 to \$9,999	206	5	1	9	20	40
\$10,000 to \$24,999	200	7	13	15	43	28
\$25,000 or more	195	60	24	35	33	16
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms					
	\$1,000					
	387	29	16	16	20	48
	5,540	2,968	187	476	182	185
Farms with expenses of-						
\$1 to \$999	85	3	2	-	2	9
\$1,000 to \$4,999	142	3	2	1	5	23
\$5,000 to \$24,999	118	9	9	10	13	16
\$25,000 to \$49,999	27	3	3	3	-	-
\$50,000 or more	15	11	-	2	-	-
Interest expense	farms					
	\$1,000					
	1,131	54	30	43	83	107
	16,517	5,931	944	763	1,072	1,026
Farms with expenses of-						
\$1 to \$4,999	513	6	6	17	20	56
\$5,000 to \$24,999	495	13	14	18	55	39
\$25,000 to \$99,999	106	23	8	7	7	11
\$100,000 or more	17	12	2	1	1	1
Secured by real estate	farms					
	\$1,000					
	683	30	15	12	41	50
	11,907	3,669	672	576	701	760
Farms with expenses of-						
\$1 to \$999	49	-	-	-	2	3
\$1,000 to \$4,999	159	3	2	2	4	11
\$5,000 to \$24,999	362	13	6	3	27	24
\$25,000 to \$49,999	60	4	1	5	6	11
\$50,000 or more	33	10	6	2	2	1
Not secured by real estate	farms					
	\$1,000					
	696	44	18	38	67	76
	4,610	2,262	272	187	371	266
Farms with expenses of-						
\$1 to \$999	138	7	1	5	8	11
\$1,000 to \$4,999	399	2	3	15	27	49
\$5,000 to \$24,999	132	15	10	18	32	16
\$25,000 to \$49,999	11	6	2	-	-	-
\$50,000 or more	16	14	2	-	-	-
Property taxes paid	farms					
	\$1,000					
	5,739	93	66	100	205	318
	23,721	3,701	1,023	777	1,361	1,572
Farms with expenses of-						
\$1 to \$4,999	4,515	29	19	50	132	217
\$5,000 to \$9,999	872	13	19	33	41	61
\$10,000 to \$24,999	264	18	18	12	21	34
\$25,000 or more	88	33	10	5	11	6
Medical supplies, veterinary, and custom services for livestock	farms					
	\$1,000					
	1,007	16	20	25	47	67
	3,690	1,361	438	210	396	224
Farms with expenses of-						
\$1 to \$4,999	866	2	5	8	19	47
\$5,000 to \$24,999	123	6	8	16	26	20
\$25,000 to \$49,999	7	2	3	1	1	-
\$50,000 to \$99,999	8	3	4	-	1	-
\$100,000 or more	3	3	-	-	-	-
All other production expenses	farms					
	\$1,000					
	3,390	110	78	134	218	274
	51,488	31,945	4,274	2,773	3,122	2,361
Farms with expenses of-						
\$1 to \$4,999	2,532	11	7	26	80	123
\$5,000 to \$24,999	648	22	31	81	101	137
\$25,000 to \$49,999	84	12	18	13	22	7
\$50,000 to \$99,999	56	12	13	7	15	7
\$100,000 or more	70	53	9	7	-	-
Production expenses paid by landlords ¹	farms					
	\$1,000					
	64	2	-	5	4	5
	882	(D)	-	(D)	73	51
Depreciation expenses claimed	farms					
	\$1,000					
	3,888	108	77	130	223	299
	72,818	34,698	3,301	5,093	4,983	3,974
NET CASH FARM INCOME						
Net cash farm income of operations	farms					
	\$1,000					
	6,569	110	79	134	256	394
Average per farm	dollars					
	142,687	128,859	15,544	16,687	9,778	2,104
	21,721	1,171,448	196,760	124,530	38,196	5,340
Farms with net gains ²	number					
Average net gain	dollars					
	2,568	100	62	111	192	276
	89,754	1,380,362	324,116	182,597	83,895	37,504
Gain of-						
Less than \$1,000	264	-	-	-	1	5
\$1,000 to \$4,999	625	4	1	-	8	24
\$5,000 to \$9,999	385	-	-	2	8	15
\$10,000 to \$24,999	562	1	1	7	39	83
\$25,000 to \$49,999	289	5	2	19	41	90
\$50,000 or more	443	90	58	83	95	59

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					
	\$1,000					
	200	242	131	85	67	100
	1,541	1,354	522	278	265	708
Farms with expenses of-						
\$1 to \$4,999	104	168	110	67	54	70
\$5,000 to \$9,999	47	44	10	13	7	10
\$10,000 to \$24,999	43	24	8	5	2	12
\$25,000 or more	6	6	3	-	4	8
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms					
	\$1,000					
	40	66	38	22	31	61
	306	369	100	50	117	600
Farms with expenses of-						
\$1 to \$999	2	15	12	10	7	23
\$1,000 to \$4,999	20	31	19	10	10	18
\$5,000 to \$24,999	17	19	7	2	14	2
\$25,000 to \$49,999	-	-	-	-	-	18
\$50,000 or more	1	1	-	-	-	-
Interest expense	farms					
	\$1,000					
	133	165	118	117	100	181
	1,156	1,282	958	1,382	546	1,457
Farms with expenses of-						
\$1 to \$4,999	69	75	58	51	58	97
\$5,000 to \$24,999	52	84	55	51	42	72
\$25,000 to \$99,999	12	6	5	15	-	12
\$100,000 or more	-	-	-	-	-	-
Secured by real estate	farms					
	\$1,000					
	59	106	85	97	65	123
	770	1,023	837	1,281	415	1,203
Farms with expenses of-						
\$1 to \$999	2	4	4	11	7	16
\$1,000 to \$4,999	8	24	24	23	23	35
\$5,000 to \$24,999	40	72	52	50	35	60
\$25,000 to \$49,999	9	5	5	5	-	9
\$50,000 or more	-	1	-	8	-	3
Not secured by real estate	farms					
	\$1,000					
	94	104	56	48	64	87
	386	260	121	101	131	254
Farms with expenses of-						
\$1 to \$999	20	29	18	17	7	15
\$1,000 to \$4,999	52	65	37	28	55	66
\$5,000 to \$24,999	19	10	1	3	2	6
\$25,000 to \$49,999	3	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Property taxes paid	farms					
	\$1,000					
	557	901	900	653	650	1,296
	2,197	2,694	2,690	1,969	1,784	3,954
Farms with expenses of-						
\$1 to \$4,999	395	742	734	553	543	1,101
\$5,000 to \$9,999	119	136	126	70	99	155
\$10,000 to \$24,999	40	22	40	26	8	25
\$25,000 or more	3	1	-	4	-	15
Medical supplies, veterinary, and custom services for livestock	farms					
	\$1,000					
	67	157	117	91	136	264
	170	264	121	53	96	357
Farms with expenses of-						
\$1 to \$4,999	57	147	111	91	136	243
\$5,000 to \$24,999	10	10	6	-	-	21
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses	farms					
	\$1,000					
	405	597	422	323	248	581
	2,930	1,570	800	478	331	904
Farms with expenses of-						
\$1 to \$4,999	281	523	388	306	244	543
\$5,000 to \$24,999	118	69	34	17	4	34
\$25,000 to \$49,999	5	3	-	-	-	4
\$50,000 to \$99,999	-	2	-	-	-	-
\$100,000 or more	1	-	-	-	-	-
Production expenses paid by landlords ¹	farms					
	\$1,000					
	7	16	7	5	11	2
	46	47	11	6	11	(D)
Depreciation expenses claimed	farms					
	\$1,000					
	482	656	580	358	343	632
	4,242	5,274	4,398	1,686	1,593	3,577
NET CASH FARM INCOME						
Net cash farm income of operations	farms					
	\$1,000					
	659	1,058	998	709	729	1,443
Average per farm	dollars					
	-864	-573	-1,781	-5,878	-6,020	-15,465
	-864	-541	-1,784	-8,290	-8,258	-10,717
Farms with net gains ²	number					
Average net gain	dollars					
	430	653	417	153	78	96
	21,069	11,982	14,006	3,809	2,701	21,995
Gain of-						
Less than \$1,000	8	27	95	57	48	23
\$1,000 to \$4,999	42	194	224	82	19	27
\$5,000 to \$9,999	50	217	68	5	7	13
\$10,000 to \$24,999	224	179	15	3	2	8
\$25,000 to \$49,999	95	21	1	2	2	11
\$50,000 or more	11	15	14	4	-	14

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	4,001	10	17	23	64	118
Average net loss dollars	21,945	917,689	267,713	155,704	98,903	69,890
Loss of-						
Less than \$1,000	423	-	-	-	2	1
\$1,000 to \$4,999	1,178	1	-	2	3	15
\$5,000 to \$9,999	859	-	-	2	3	6
\$10,000 to \$24,999	825	1	1	5	7	10
\$25,000 to \$49,999	401	-	1	1	17	36
\$50,000 or more	315	8	15	13	32	50
Net cash farm income of producers farms	6,569	110	79	134	256	394
\$1,000	141,409	128,230	14,922	16,681	9,766	2,080
Average per farm dollars	21,527	1,165,729	188,889	124,482	38,149	5,278
Producers reporting net gains ² farms	2,570	100	61	111	191	274
Average net gain dollars	89,229	1,374,070	320,742	182,538	84,409	37,721
Gain of-						
Less than \$1,000	262	-	-	-	1	5
\$1,000 to \$4,999	626	4	1	-	6	23
\$5,000 to \$9,999	391	-	-	2	11	15
\$10,000 to \$24,999	560	1	1	7	36	81
\$25,000 to \$49,999	289	5	2	19	42	91
\$50,000 or more	442	90	57	83	95	59
Producers reporting net losses farms	3,999	10	18	23	65	120
Average net loss dollars	21,983	917,689	257,948	155,704	97,783	68,801
Loss of-						
Less than \$1,000	419	-	-	-	2	1
\$1,000 to \$4,999	1,176	1	-	2	3	16
\$5,000 to \$9,999	861	-	-	2	4	6
\$10,000 to \$24,999	826	1	1	5	7	11
\$25,000 to \$49,999	401	-	1	1	17	36
\$50,000 or more	316	8	16	13	32	50
COMMODITY CREDIT CORPORATION LOANS						
Total farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	1,160	44	34	32	69	112
\$1,000	73,658	23,456	8,071	9,488	7,611	4,502
Customwork and other agricultural services farms	289	7	4	10	11	18
\$1,000	9,968	3,689	1,773	1,221	465	188
Gross cash rent or share payments farms	215	22	6	9	9	17
\$1,000	11,508	(D)	357	415	(D)	271
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	78	2	-	2	2	1
\$1,000	9,512	(D)	-	(D)	(D)	(D)
Agri-tourism and recreational services farms	261	11	18	8	23	42
\$1,000	26,512	(D)	3,968	(D)	1,083	3,438
Patronage dividends and refunds from cooperatives farms	83	6	5	1	14	22
\$1,000	293	157	8	(D)	9	(D)
Crop and livestock insurance payments farms	166	4	8	2	13	18
\$1,000	4,566	2,054	1,345	(D)	(D)	159
Amount from State and local government agricultural program payments farms	44	-	2	1	5	9
\$1,000	308	-	(D)	(D)	101	55
Other farm-related income sources farms	170	7	4	5	4	7
\$1,000	10,992	5,780	(D)	(D)	951	333
LAND USE						
Total cropland farms	5,269	95	61	120	215	351
Harvested cropland acres	158,053	92,828	9,629	5,569	12,145	5,082
Farms by acres harvested:	4,943	93	59	119	210	348
60,378	37,225	2,874	3,222	2,609	2,770	
1 to 49 acres	4,859	53	43	104	205	342
50 to 99 acres	34	7	9	10	3	4
100 to 199 acres	22	9	4	5	1	2
200 to 499 acres	12	9	2	-	1	-
500 to 999 acres	7	6	1	-	-	-
1,000 to 1,999 acres	4	4	-	-	-	-
2,000 acres or more	5	5	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	260	3	1	3	12	11
acres	19,011	(D)	(D)	(D)	6,092	283
On which all crops failed or were abandoned farms	429	7	4	10	22	35
acres	2,477	(D)	(D)	(D)	196	145
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	953	40	11	37	45	72
acres	71,351	51,212	(D)	(D)	2,832	1,788
In summer fallow farms	175	11	4	14	9	18
acres	4,836	(D)	(D)	136	416	96

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	229	405	581	556	651	1,347
Average net loss dollars	42,049	20,734	13,118	11,620	9,571	13,049
Loss of-						
Less than \$1,000	8	41	73	70	86	142
\$1,000 to \$4,999	29	84	161	185	243	455
\$5,000 to \$9,999	36	83	121	114	140	354
\$10,000 to \$24,999	54	84	154	120	128	261
\$25,000 to \$49,999	63	72	55	49	38	69
\$50,000 or more	39	41	17	18	16	66
Net cash farm income of producers farms	659	1,058	998	709	729	1,443
Average per farm dollars	\$1,000 -841	\$1,000 -554	\$1,000 -1,780	\$1,000 -5,872	\$1,000 -6,009	\$1,000 -15,456
Producers reporting net gains ² farms	432	655	417	153	80	96
Average net gain dollars	20,958	11,944	14,009	3,821	2,658	21,995
Gain of-						
Less than \$1,000	6	27	93	57	50	23
\$1,000 to \$4,999	44	194	226	82	194	27
\$5,000 to \$9,999	51	219	68	5	7	13
\$10,000 to \$24,999	226	180	15	3	2	8
\$25,000 to \$49,999	94	20	1	2	2	11
\$50,000 or more	11	15	14	4	-	14
Producers reporting net losses farms	227	403	581	556	649	1,347
Average net loss dollars	42,327	20,895	13,119	11,613	9,586	13,042
Loss of-						
Less than \$1,000	10	37	73	70	84	142
\$1,000 to \$4,999	26	84	161	185	243	455
\$5,000 to \$9,999	37	83	121	114	140	354
\$10,000 to \$24,999	52	86	154	120	128	261
\$25,000 to \$49,999	63	72	55	49	38	69
\$50,000 or more	39	41	17	18	16	66
COMMODITY CREDIT CORPORATION LOANS						
Total farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	165	241	154	75	67	167
\$1,000	3,027	6,932	6,025	642	524	3,379
Customwork and other agricultural services farms	52	82	29	28	28	20
\$1,000	729	1,020	285	449	62	86
Gross cash rent or share payments farms	16	30	43	15	10	38
\$1,000	243	3,261	521	87	66	310
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	9	1	9	-	11	41
\$1,000	138	(D)	47	-	132	217
Agri-tourism and recreational services farms	36	67	34	6	6	10
\$1,000	1,526	1,780	5,026	7	225	509
Patronage dividends and refunds from cooperatives farms	13	6	6	7	2	1
\$1,000	46	(D)	6	(D)	(D)	(D)
Crop and livestock insurance payments farms	31	37	24	2	4	23
\$1,000	247	181	40	(D)	5	(D)
Amount from State and local government agricultural program payments farms	6	8	10	1	2	-
\$1,000	(D)	39	33	(D)	(D)	-
Other farm-related income sources farms	15	44	21	16	6	41
\$1,000	(D)	636	66	58	28	2,217
LAND USE						
Total cropland farms	608	942	879	594	543	861
acres	7,608	8,402	4,791	1,747	2,974	7,278
Harvested cropland farms	601	929	866	578	508	632
acres	3,251	3,383	2,062	1,072	890	1,020
Farms by acres harvested:						
1 to 49 acres	599	929	866	578	508	632
50 to 99 acres	1	-	-	-	-	-
100 to 199 acres	1	-	-	-	-	-
200 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	19	53	36	15	35	72
acres	(D)	2,114	179	117	(D)	1,660
On which all crops failed or were abandoned farms	47	72	57	34	38	103
acres	245	359	189	104	80	536
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	105	137	135	98	82	191
acres	(D)	2,351	2,318	433	277	4,003
In summer fallow farms	20	31	23	12	21	12
acres	(D)	195	43	21	(D)	59

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	709	4	14	10	30	39
..... acres	87,099	(D)	30,594	13,359	(D)	11,416
Woodland pastured farms	206	-	1	4	5	8
..... acres	17,857	-	(D)	(D)	121	3,801
Woodland not pastured farms	563	4	13	7	28	32
..... acres	69,242	(D)	(D)	(D)	(D)	7,615
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,791	12	15	13	61	93
..... acres	724,083	238,163	152,245	48,447	123,055	54,604
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	3,052	67	41	54	120	183
..... acres	84,067	(D)	13,623	3,341	(D)	3,993
Irrigated land farms	2,216	83	43	78	128	202
..... acres	41,851	32,916	866	1,287	907	1,160
Harvested cropland farms	2,108	80	43	75	128	197
..... acres	30,338	23,571	866	1,020	(D)	(D)
Pastureland and other land farms	214	6	-	7	2	16
..... acres	11,513	9,345	-	267	(D)	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	14	1	-	-	2	-
..... acres	(D)	(D)	-	-	(D)	-
Land enrolled in crop insurance programs farms	453	37	25	19	33	43
..... acres	285,500	173,194	61,351	2,918	17,788	10,538
ORGANIC AGRICULTURE						
Total organic product sales farms	183	10	6	10	15	21
..... \$1,000	22,210	14,486	2,889	1,212	1,825	904
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	6,569	110	79	134	256	394
..... \$1,000	12,019,211	3,005,729	905,266	566,343	900,009	823,903
Average per farm dollars	1,829,687	27,324,809	11,459,066	4,226,438	3,515,661	2,091,124
Average per acre dollars	11,411	8,365	4,393	8,009	5,863	10,971
Farms by value group:						
\$1 to \$49,999	261	-	2	5	6	13
\$50,000 to \$99,999	276	-	1	-	8	1
\$100,000 to \$199,999	428	-	4	8	9	15
\$200,000 to \$499,999	1,455	6	6	16	36	55
\$500,000 to \$999,999	1,956	17	8	20	53	108
\$1,000,000 to \$1,999,999	1,258	11	16	32	61	100
\$2,000,000 to \$4,999,999	615	31	17	28	47	62
\$5,000,000 to \$9,999,999	207	22	10	10	19	28
\$10,000,000 or more	113	23	15	15	17	12
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	6,567	110	79	134	256	394
..... \$1,000	401,539	112,632	18,332	27,238	26,027	27,063
Farms by value group:						
\$1 to \$4,999	864	-	-	-	5	6
\$5,000 to \$9,999	841	-	-	-	14	27
\$10,000 to \$19,999	1,204	-	3	2	26	57
\$20,000 to \$49,999	1,865	3	8	17	53	126
\$50,000 to \$99,999	991	9	16	22	50	103
\$100,000 to \$199,999	422	21	13	20	61	51
\$200,000 to \$499,999	308	34	29	70	46	21
\$500,000 or more	72	43	10	3	1	3
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	4,762	103	71	126	212	305
..... number	7,588	861	236	363	454	549
Tractors, all farms	2,933	86	50	104	173	252
..... number	4,663	535	147	279	317	415
Less than 40 horsepower (PTO) farms	2,063	49	30	67	111	181
..... number	2,661	142	55	127	162	226
40 to 99 horsepower (PTO) farms	1,043	60	31	65	85	109
..... number	1,561	273	69	135	126	166
100 horsepower (PTO) or more farms	298	29	15	16	20	21
..... number	441	120	23	17	29	23
Grain and bean combines, self-propelled farms	8	5	-	-	1	-
..... number	12	9	-	-	(D)	-
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	12	1	-	-	1	1
..... number	12	(D)	-	-	(D)	(D)
Hay balers farms	10	2	-	1	1	-
..... number	11	(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
LAND USE - Con.						
Total woodland farms	56	97	89	73	87	210
..... acres	(D)	3,129	1,637	531	1,066	5,833
Woodland pastured farms	13	26	30	23	10	86
..... acres	771	2,075	420	114	76	3,513
Woodland not pastured farms	47	76	63	56	79	158
..... acres	(D)	1,054	1,217	417	990	2,320
Permanent pasture and rangeland, other than cropland and woodland pastured farms	102	216	234	154	237	654
..... acres	23,673	25,954	8,422	2,768	3,828	42,924
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	273	504	444	347	320	699
..... acres	(D)	4,982	1,869	1,150	996	12,116
Irrigated land farms	310	395	348	241	186	202
..... acres	1,107	982	1,166	381	363	716
Harvested cropland farms	307	389	322	239	179	149
..... acres	1,063	887	540	353	228	206
Pastureland and other land farms	15	19	54	15	21	59
..... acres	44	95	626	28	135	510
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	1	1	2	-	1	6
..... acres	(D)	(D)	(D)	-	(D)	(D)
Land enrolled in crop insurance programs farms	73	73	44	22	15	69
..... acres	7,208	7,750	1,014	564	170	3,005
ORGANIC AGRICULTURE						
Total organic product sales farms	21	36	23	17	18	6
..... \$1,000	410	360	47	50	23	3
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	659	1,058	998	709	729	1,443
..... \$1,000	786,224	1,128,704	960,254	564,347	590,676	1,787,757
Average per farm dollars	1,193,056	1,066,828	962,178	795,975	810,255	1,238,917
Average per acre dollars	17,028	26,578	57,435	91,082	66,638	26,232
Farms by value group:						
\$1 to \$49,999	20	37	42	32	55	49
\$50,000 to \$99,999	34	39	37	47	27	82
\$100,000 to \$199,999	50	89	89	32	34	98
\$200,000 to \$499,999	130	213	208	200	193	392
\$500,000 to \$999,999	186	337	335	197	232	463
\$1,000,000 to \$1,999,999	143	236	174	148	126	211
\$2,000,000 to \$4,999,999	74	82	92	48	56	78
\$5,000,000 to \$9,999,999	20	14	19	3	6	56
\$10,000,000 or more	2	11	2	2	-	14
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	659	1,058	996	709	729	1,443
..... \$1,000	29,807	41,901	34,399	16,256	20,454	47,429
Farms by value group:						
\$1 to \$4,999	76	126	157	120	143	231
\$5,000 to \$9,999	66	135	110	142	107	240
\$10,000 to \$19,999	106	212	213	131	127	327
\$20,000 to \$49,999	202	317	324	224	227	364
\$50,000 to \$99,999	133	175	141	77	89	176
\$100,000 to \$199,999	62	59	34	11	25	65
\$200,000 to \$499,999	12	27	15	4	11	39
\$500,000 or more	2	7	2	-	-	1
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	518	761	746	482	526	912
..... number	753	1,096	951	566	632	1,127
Tractors, all farms	358	498	406	253	263	490
..... number	518	690	499	301	336	626
Less than 40 horsepower (PTO) farms	261	358	310	163	195	338
..... number	336	463	354	185	217	394
40 to 99 horsepower (PTO) farms	121	158	101	79	78	156
..... number	149	180	106	83	90	184
100 horsepower (PTO) or more farms	29	44	30	25	24	45
..... number	33	47	39	33	29	48
Grain and bean combines, self-propelled farms	1	1	-	-	-	-
..... number	(D)	(D)	-	-	-	-
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	-	5	4	-	-
..... number	-	-	5	4	-	-
Hay balers farms	-	-	2	4	-	-
..... number	-	-	(D)	4	-	-

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 2,433	90	52	103	170	208
	acres treated 77,755	37,239	5,024	5,014	7,794	9,861
Manure used	farms 502	7	1	10	18	34
	acres treated 3,385	825	(D)	(D)	130	743
Organic fertilizer used	farms 567	19	9	9	23	53
	acres treated 4,930	1,370	249	251	615	471
Acres treated to control-						
Insects	farms 1,662	80	47	90	132	167
	acres 33,906	21,242	1,627	2,425	2,995	2,233
Weeds, grass, or brush	farms 1,991	67	38	77	127	163
	acres 74,641	38,128	15,589	6,406	4,104	2,407
Nematodes	farms 426	22	16	24	45	52
	acres 5,788	3,286	393	431	406	426
Diseases in crops and orchards	farms 1,104	47	20	49	82	95
	acres 21,598	16,002	756	1,022	824	724
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 434	17	20	38	59	53
	acres on which used 8,938	3,476	1,098	1,428	953	715
LAND USE PRACTICES						
Land drained by tile	farms 43	-	1	4	2	6
	acres 301	-	(D)	(D)	(D)	35
Land artificially drained by ditches	farms 230	5	3	17	20	12
	acres 6,754	(D)	(D)	796	485	(D)
Land under conservation easement	farms 110	4	4	3	7	9
	acres 37,089	3,342	(D)	(D)	155	(D)
Cropland on which no-till practices were used	farms 943	24	7	27	54	111
	acres 3,922	515	(D)	(D)	524	485
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 238	18	10	24	26	27
	acres 4,909	3,122	277	406	482	79
Cropland on which intensive or conventional tillage practices were used (see text)	farms 412	26	11	38	43	53
	acres 9,510	6,447	257	665	533	450
Cropland planted to a cover crop (excluding CRP)	farms 518	20	8	9	17	46
	acres 9,158	7,199	127	39	736	152
Use of precision agriculture practices (see text)	farms 185	13	5	7	10	20
RENEWABLE ENERGY						
Renewable energy producing systems (see text)	farms 2,259	40	18	37	69	119
Solar panels	farms 2,247	37	18	33	68	115
Wind turbines	farms 54	2	-	11	2	5
Methane digesters	farms -	-	-	-	-	-
Geothermal/geoexchange systems	farms 2	-	-	-	-	-
Small hydro systems	farms 27	2	-	-	1	6
Wind rights leased to others	farms 20	-	-	1	3	2
TENURE						
Full owners	farms 4,649	29	30	40	103	168
Part owners	farms 558	42	20	28	41	82
Tenants	farms 1,362	39	29	66	112	144
OWNED AND RENTED LAND						
Land owned	farms 5,216	71	50	70	144	250
	acres 632,363	264,622	91,936	40,393	95,075	31,966
Owned land in farms	farms 5,207	71	50	68	144	250
	acres 593,158	250,126	87,379	38,607	84,087	31,644
Land rented or leased from others	farms 1,930	82	49	95	153	226
	acres 467,190	114,047	118,795	32,129	70,141	43,535
Rented or leased land in farms	farms 1,920	81	49	94	153	226
	acres 460,144	109,189	118,712	32,109	69,429	43,451
Land rented or leased to others	farms 280	23	8	10	12	21
	acres 46,251	19,354	(D)	1,806	(D)	406
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	12,200	306	166	280	499	770
Farms by number of producers:						
1 producer	2,622	36	29	47	92	135
2 producers	3,040	34	28	43	123	179
3 producers	497	16	16	30	15	49
4 producers	290	12	2	13	19	26
5 or more producers	120	12	4	1	7	5
Total male producers	6,954	215	116	182	314	437
Farms by number of male producers:						
1 producer	4,618	58	44	88	186	275
2 producers	729	28	19	35	42	45
3 producers	189	11	7	8	12	13
4 producers	33	2	2	-	2	7
5 or more producers	22	9	1	-	-	1
Total female producers	5,246	91	50	98	185	333
Farms by number of female producers:						
1 producer	3,905	46	30	61	129	214
2 producers	461	7	6	11	23	35
3 producers	88	3	-	5	2	15

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						
farms	351	402	380	183	200	294
acres treated	3,822	3,751	2,234	459	574	1,983
Manure used						
farms	55	91	67	51	54	114
acres treated	362	397	260	95	133	316
Organic fertilizer used						
farms	71	112	76	83	41	71
acres treated	914	307	150	166	93	344
Acres treated to control-						
Insects						
farms	256	296	221	107	107	159
acres	1,142	913	499	233	207	390
Weeds, grass, or brush						
farms	316	387	306	150	125	235
acres	1,978	2,309	1,451	491	416	1,362
Nematodes						
farms	52	93	48	29	18	27
acres	311	279	122	64	40	30
Diseases in crops and orchards						
farms	173	227	177	83	76	75
acres	922	614	352	148	127	107
Chemicals used to control growth, thin fruit, ripen, or defoliate						
farms	46	70	50	29	26	26
acres on which used	501	440	177	40	78	32
LAND USE PRACTICES						
Land drained by tile						
farms	1	7	7	2	4	9
acres	(D)	20	19	(D)	38	(D)
Land artificially drained by ditches						
farms	25	46	24	21	27	30
acres	301	1,578	(D)	78	(D)	167
Land under conservation easement						
farms	6	16	15	14	11	21
acres	(D)	490	458	(D)	142	1,585
Cropland on which no-till practices were used						
farms	142	230	142	62	57	87
acres	338	742	230	130	187	305
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)						
farms	33	27	23	24	9	17
acres	240	59	46	28	27	143
Cropland on which intensive or conventional tillage practices were used (see text)						
farms	78	75	30	18	19	21
acres	484	369	103	39	35	128
Cropland planted to a cover crop (excluding CRP)						
farms	47	81	83	81	43	83
acres	167	224	198	103	83	130
Use of precision agriculture practices (see text)						
farms	14	23	14	21	12	46
RENEWABLE ENERGY						
Renewable energy producing systems (see text)						
farms	170	367	338	283	240	578
Solar panels						
farms	170	367	338	283	240	578
Wind turbines						
farms	7	5	9	9	-	4
Methane digesters						
farms	-	-	-	-	-	-
Geothermal/geoexchange systems						
farms	-	-	-	2	-	-
Small hydro systems						
farms	2	3	11	2	-	-
Wind rights leased to others						
farms	4	2	1	2	3	2
TENURE						
Full owners						
farms	400	708	795	606	608	1,162
Part owners						
farms	55	89	50	27	26	98
Tenants						
farms	204	261	153	76	95	183
OWNED AND RENTED LAND						
Land owned						
farms	455	797	845	633	634	1,267
acres	14,447	17,508	12,523	5,264	6,935	51,694
Owned land in farms						
farms	455	797	845	633	634	1,260
acres	14,369	15,791	11,583	4,963	6,674	47,935
Land rented or leased from others						
farms	261	352	205	103	123	281
acres	32,499	26,744	5,138	1,233	2,192	20,737
Rented or leased land in farms						
farms	259	350	203	103	121	281
acres	31,803	26,676	5,136	1,233	2,190	20,216
Land rented or leased to others						
farms	22	45	51	17	25	46
acres	774	1,785	942	301	263	4,280
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	1,286	1,995	1,842	1,271	1,315	2,470
Farms by number of producers:						
1 producer	230	442	412	248	296	655
2 producers	327	477	434	386	371	638
3 producers	52	72	81	55	33	78
4 producers	40	36	52	17	10	63
5 or more producers	10	31	19	3	19	9
Total male producers	753	1,126	1,005	693	737	1,376
Farms by number of male producers:						
1 producer	485	726	684	548	536	988
2 producers	76	110	97	68	59	150
3 producers	32	30	37	3	8	28
4 producers	-	9	4	-	6	1
5 or more producers	1	5	-	-	5	-
Total female producers	533	869	837	578	578	1,094
Farms by number of female producers:						
1 producer	376	614	608	466	475	886
2 producers	60	69	96	41	29	84
3 producers	4	18	8	10	11	12

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	16	1	2	-	1	1
5 or more producers	14	3	-	-	-	-
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	6,739	178	110	181	307	432
Female	5,094	70	47	98	180	332
Hired managers	970	183	85	129	114	129
Primary occupation:						
Farming	5,997	168	118	209	326	508
Other	5,836	80	39	70	161	256
Place of residence:						
On farm operated	8,139	58	77	144	272	510
Not on farm operated	3,694	190	80	135	215	254
Days of work off farm:						
None	4,141	114	78	94	232	267
Any	7,692	134	79	185	255	497
1 to 49 days	1,431	20	16	15	27	73
50 to 99 days	915	3	10	13	23	55
100 to 199 days	1,458	5	5	35	32	79
200 days or more	3,888	106	48	122	173	290
Years on present farm:						
2 years or less	477	11	5	17	28	29
3 or 4 years	1,232	26	11	12	44	111
5 to 9 years	2,734	53	19	70	83	143
10 years or more	7,390	158	122	180	332	481
Average years on present farm	17.7	17.6	20.2	19.8	19.4	18.7
Years operating any farm:						
5 years or less	1,905	39	19	40	56	144
6 to 10 years	2,257	31	13	57	81	129
11 years or more	7,671	178	125	182	350	491
Average years on any farm	19.9	23.2	23.6	21.7	22.9	21.0
Age group:						
Under 25 years	133	2	-	9	4	7
25 to 34 years	632	10	13	16	19	58
35 to 44 years	1,307	41	30	47	82	122
45 to 54 years	1,427	49	16	56	75	107
55 to 64 years	2,688	62	30	67	93	132
65 to 74 years	3,804	52	50	56	148	245
75 years and over	1,842	32	18	28	66	93
Average age	60.7	57.6	57.5	55.8	59.2	57.9
Young producers (see text)	765	12	13	25	23	65
Producers of Hispanic, Latino, or Spanish origin	697	10	6	13	26	69
Producers by race:						
American Indian or Alaska Native	70	2	-	-	-	13
Asian	2,864	89	55	122	181	205
Black or African American	21	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	989	11	11	6	46	46
White	6,291	118	74	126	222	372
More than one race reported	1,598	28	17	25	38	128
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	10,763	235	146	262	449	708
Active duty now or in the past (see text)	1,070	13	11	17	38	56
Number of persons living in producers' households	21,886	550	321	561	897	1,575
On farm involvement in decisionmaking:						
Day-to-day decisions	10,098	211	132	241	410	614
Land use and/or crop decisions	8,808	182	112	215	370	571
Livestock decisions	3,986	33	46	68	114	211
Marketing decisions (see text)	6,724	142	108	175	306	493
Record keeping and/or financial management	7,743	173	106	179	329	489
Estate planning or succession planning	5,413	103	74	122	195	338
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	6,130 farms	63 acres	61	111	225	339
Limited Liability Company	1,296 farms	26 acres	15	45	69	99
	162,895 acres	10,957	20,288	12,513	52,399	25,026

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	-	7	-	-	3	1
5 or more producers	2	7	2	-	-	-
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	729	1,047	981	693	707	1,374
Female	511	833	826	572	546	1,079
Hired managers	91	98	60	17	25	39
Primary occupation:						
Farming	724	1,033	858	601	507	945
Other	516	847	949	664	746	1,508
Place of residence:						
On farm operated	808	1,263	1,295	1,035	899	1,778
Not on farm operated	432	617	512	230	354	675
Days of work off farm:						
None	429	693	547	404	421	862
Any	811	1,187	1,260	861	832	1,591
1 to 49 days	129	208	284	140	179	340
50 to 99 days	118	131	142	107	103	210
100 to 199 days	167	233	280	229	138	255
200 days or more	397	615	554	385	412	786
Years on present farm:						
2 years or less	43	76	52	36	67	113
3 or 4 years	132	176	159	108	182	271
5 to 9 years	265	459	431	303	286	622
10 years or more	800	1,169	1,165	818	718	1,447
Average years on present farm	17.5	18.1	17.8	17.2	15.6	17.9
Years operating any farm:						
5 years or less	193	269	256	175	274	440
6 to 10 years	208	373	335	288	253	489
11 years or more	839	1,238	1,216	802	726	1,524
Average years on any farm	19.9	20.7	19.7	19.0	17.5	19.7
Age group:						
Under 25 years	22	11	21	6	16	35
25 to 34 years	78	96	76	48	72	146
35 to 44 years	131	224	146	123	90	271
45 to 54 years	147	221	200	167	147	242
55 to 64 years	305	388	461	275	329	546
65 to 74 years	388	650	613	432	403	767
75 years and over	169	290	290	214	196	446
Average age	60.0	61.1	61.8	62.1	61.2	61.0
Young producers (see text)	100	107	97	54	88	181
Producers of Hispanic, Latino, or Spanish origin	93	98	138	102	45	97
Producers by race:						
American Indian or Alaska Native	4	19	13	1	10	8
Asian	358	499	413	232	256	454
Black or African American	1	5	3	3	1	8
Native Hawaiian or Other Pacific Islander	63	167	94	82	137	326
White	701	956	1,027	769	675	1,251
More than one race reported	113	234	257	178	174	406
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	1,125	1,710	1,637	1,118	1,149	2,224
Active duty now or in the past (see text)	115	170	170	147	104	229
Number of persons living in producers' households	2,128	3,485	3,130	2,337	2,211	4,691
On farm involvement in decisionmaking:						
Day-to-day decisions	1,042	1,618	1,551	1,116	1,081	2,082
Land use and/or crop decisions	911	1,473	1,347	1,016	918	1,693
Livestock decisions	292	596	579	429	487	1,131
Marketing decisions (see text)	713	1,219	1,054	740	694	1,080
Record keeping and/or financial management	808	1,324	1,189	864	868	1,414
Estate planning or succession planning	566	917	884	582	580	1,052
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	595	997	956	689	698	1,396
acres	43,239	41,831	13,926	6,069	7,493	64,382
Limited Liability Company	166	231	219	133	113	180
acres	10,675	11,407	3,630	1,431	817	13,752

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	5,213	14	25	66	152	258
..... acres	273,169	(D)	(D)	(D)	(D)	(D)
Partnership farms	414	15	10	13	26	38
..... acres	181,988	12,121	106,917	1,178	26,891	12,484
Registered under State law farms	378	15	9	13	26	38
..... acres	(D)	12,121	72,917	1,178	26,891	12,484
Corporation farms	759	75	42	50	72	91
..... acres	572,960	285,044	(D)	45,296	80,577	31,404
Family held farms	587	46	29	44	62	71
..... acres	272,830	85,488	45,637	45,032	(D)	29,193
More than 10 stockholders farms	13	6	1	4	-	1
10 or less stockholders farms	574	40	28	40	62	70
Other than family held farms	172	29	13	6	10	20
..... acres	300,130	199,556	(D)	264	(D)	2,211
More than 10 stockholders farms	28	10	1	-	1	2
10 or less stockholders farms	144	19	12	6	9	18
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	183	6	2	5	6	7
..... acres	25,185	(D)	(D)	(D)	(D)	(D)
HIRED FARM LABOR						
Hired farm labor farms	1,635	110	71	108	166	176
..... workers	9,593	4,209	674	719	724	803
Workers by days worked:						
150 days or more farms	929	107	68	97	128	125
..... workers	5,695	3,134	492	424	380	399
Less than 150 days farms	1,103	64	31	47	84	121
..... workers	3,898	1,075	182	295	344	404
Migrant farm labor on farms with hired labor farms	78	15	7	19	8	10
Migrant farm labor on farms reporting only contract labor farms	52	-	3	4	3	11
Unpaid workers farms	2,499	8	9	16	74	123
..... workers	6,104	16	19	44	208	427
FARMS BY SIZE						
1 to 9 acres	4,231	13	16	23	76	193
10 to 49 acres	1,679	33	27	74	109	130
50 to 69 acres	120	12	6	3	10	9
70 to 99 acres	101	5	3	3	4	6
100 to 139 acres	82	4	2	5	7	11
140 to 179 acres	45	3	2	3	-	-
180 to 219 acres	25	4	3	3	4	1
220 to 259 acres	20	1	3	5	1	-
260 to 499 acres	76	4	4	3	5	13
500 to 999 acres	69	5	1	2	12	16
1,000 to 1,999 acres	47	5	1	1	14	6
2,000 acres or more	74	21	11	9	14	9
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	12	7	-	-	3	1
Vegetable and melon farming (1112)	761	33	12	58	64	67
Fruit and tree nut farming (1113)	2,688	23	19	28	52	113
Greenhouse, nursery, and floriculture production (1114)	1,169	29	28	30	84	157
Other crop farming (1119)	256	-	-	-	1	2
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	256	-	-	-	1	2
Beef cattle ranching and farming (11211)	802	5	11	12	35	37
Cattle feedlots (11212)	2	-	-	-	1	1
Dairy cattle and milk production (11212)	13	1	-	-	1	1
Hog and pig farming (1122)	68	-	-	-	3	3
Poultry and egg production (1123)	137	3	1	-	2	2
Sheep and goat farming (1124)	326	-	1	-	-	6
Aquaculture and other animal production (1125,1129)	335	9	7	6	10	4
FARM TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than \$150,000	5,737	-	-	-	103	326
Gross cash farm income \$150,000 to \$349,999	189	-	1	51	114	11
Midsize family farms						
Gross cash farm income \$350,000 to \$999,999	128	-	55	58	7	-
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999	71	59	5	1	1	2
Gross cash farm income \$5,000,000 or more	5	4	-	1	-	-
Non-family farms	439	47	18	23	31	55
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	5,226	108	66	117	217	329
Dial-up	103	4	4	4	2	8
Broadband (DSL, cable, fiber optic) (see text)	3,549	88	50	77	152	222
Cellular data plan (see text)	3,372	68	42	71	168	233
Satellite	619	5	7	15	27	42
Don't know	165	3	5	2	4	10
Other	50	-	1	3	4	3

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	484	856	862	610	627	1,259
..... acres	34,943	28,668	9,779	5,078	6,492	29,802
Partnership farms	67	65	47	46	19	68
..... acres	(D)	6,923	345	696	(D)	8,241
Registered under State law farms	63	59	45	40	12	58
..... acres	(D)	6,899	(D)	(D)	55	8,087
Corporation farms	91	112	67	34	50	75
..... acres	3,028	6,459	4,459	288	(D)	29,005
Family held farms	73	79	51	27	38	67
..... acres	(D)	5,835	1,951	267	(D)	(D)
More than 10 stockholders farms	-	-	-	-	-	1
10 or less stockholders farms	73	79	51	27	38	66
Other than family held farms	18	33	16	7	12	8
..... acres	(D)	624	2,508	21	146	(D)
More than 10 stockholders farms	2	5	-	2	4	1
10 or less stockholders farms	16	28	16	5	8	7
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	17	25	22	19	33	41
..... acres	(D)	417	2,136	134	(D)	1,103
HIRED FARM LABOR						
Hired farm labor farms	178	213	182	120	95	216
..... workers	508	596	505	258	218	379
Workers by days worked:						
150 days or more farms	76	110	73	43	29	73
..... workers	191	252	196	67	56	104
Less than 150 days farms	132	155	134	86	77	172
..... workers	317	344	309	191	162	275
Migrant farm labor on farms with hired labor farms	1	7	5	3	3	-
Migrant farm labor on farms reporting only contract labor farms	15	6	4	2	-	4
Unpaid workers farms	277	434	416	334	298	510
..... workers	720	1,222	993	691	657	1,107
FARMS BY SIZE						
1 to 9 acres	380	727	767	569	538	929
10 to 49 acres	210	225	188	124	168	391
50 to 69 acres	12	20	12	6	4	26
70 to 99 acres	5	12	11	4	9	39
100 to 139 acres	11	10	5	2	8	17
140 to 179 acres	4	14	4	3	-	12
180 to 219 acres	1	8	-	-	-	1
220 to 259 acres	1	4	-	-	-	5
260 to 499 acres	13	20	3	1	-	10
500 to 999 acres	11	10	6	-	1	5
1,000 to 1,999 acres	7	5	2	-	1	5
2,000 acres or more	4	3	-	-	-	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1	-	-	-	-	-
Vegetable and melon farming (1112)	96	158	116	89	43	25
Fruit and tree nut farming (1113)	278	458	530	343	340	504
Greenhouse, nursery, and floriculture production (1114)	214	255	191	96	55	30
Other crop farming (1119)	7	30	17	15	17	167
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	7	30	17	15	17	167
Beef cattle ranching and farming (11211)	46	79	60	56	122	339
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	1	-	-	8
Hog and pig farming (1122)	1	15	11	8	16	11
Poultry and egg production (1123)	2	2	6	45	63	11
Sheep and goat farming (1124)	8	13	26	22	45	205
Aquaculture and other animal production (1125,1129)	5	48	40	35	28	143
FARM TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than \$150,000	593	987	954	689	698	1,387
Gross cash farm income \$150,000 to \$349,999	-	3	-	-	-	9
Midsize family farms						
Gross cash farm income \$350,000 to \$999,999	2	6	-	-	-	-
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999	-	1	2	-	-	-
Gross cash farm income \$5,000,000 or more	-	-	-	-	-	-
Non-family farms	64	61	42	20	31	47
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	540	843	807	554	592	1,053
Dial-up	5	21	5	7	14	29
Broadband (DSL, cable, fiber optic) (see text)	383	540	549	387	386	715
Cellular data plan (see text)	368	571	521	359	386	585
Satellite	49	99	105	71	57	142
Don't know	14	29	23	16	26	33
Other	4	9	7	5	-	14

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	5,458	67	58	95	184	311
2 households	790	30	14	20	54	56
3 households	180	6	5	12	9	21
4 households	82	6	1	4	8	4
5 or more households	59	1	1	3	1	2
LIVESTOCK						
Cattle and calves inventory	farms 1,058	9	13	15	47	71
..... farms number	131,616	37,442	21,966	14,825	22,456	12,846
Farms with-						
1 to 9	489	-	-	-	2	19
10 to 49	324	2	1	-	3	11
50 to 99	68	1	-	2	2	4
100 to 199	72	-	-	-	4	8
200 to 499	53	-	-	-	17	27
500 or more	52	6	12	13	19	2
Cows and heifers that calved	farms 915	9	12	15	43	62
..... farms number	75,646	20,163	11,299	9,422	14,025	7,416
Beef cows	farms 900	9	12	15	43	60
..... farms number	75,013	(D)	11,299	9,422	(D)	(D)
Farms with-						
1 to 9	451	-	-	-	1	12
10 to 49	250	2	-	-	3	10
50 to 99	80	1	-	2	3	6
100 to 199	49	-	1	-	6	22
200 to 499	34	-	3	4	19	8
500 or more	36	6	8	9	11	2
Milk cows	farms 22	1	-	-	1	2
..... farms number	633	(D)	-	-	(D)	(D)
Farms with-						
1 to 9	17	-	-	-	-	-
10 to 49	3	-	-	-	-	2
50 to 99	-	-	-	-	-	-
100 to 199	1	-	-	-	1	-
200 to 499	1	1	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle	farms 727	8	13	15	45	56
..... farms number	55,970	17,279	10,667	5,403	8,431	5,430
Cattle and calves sold	farms 634	7	12	15	45	56
..... farms number	62,340	23,503	10,328	7,687	9,152	4,466
..... farms \$1,000	42,574	19,553	6,765	3,898	5,569	2,989
Calves weighing less than 500 pounds	farms 324	4	9	15	34	31
..... farms number	31,302	10,824	6,081	4,863	4,858	1,435
Cattle weighing 500 pounds or more	farms 549	7	12	15	44	52
..... farms number	31,038	12,679	4,247	2,824	4,294	3,031
Cattle on feed	farms 2	-	-	-	1	1
..... farms number	(D)	-	-	-	(D)	(D)
Hogs and pigs inventory	farms 194	-	1	2	9	11
..... farms number	6,514	-	(D)	(D)	2,916	899
Farms with-						
1 to 24	153	-	-	-	2	8
25 to 49	22	-	-	-	1	1
50 to 99	7	-	-	-	-	-
100 to 199	4	-	-	2	1	-
200 to 499	5	-	1	-	3	1
500 or more	3	-	-	-	2	1
Hogs and pigs sold	farms 132	-	1	2	7	9
..... farms number	6,143	-	(D)	(D)	2,075	712
..... farms \$1,000	(D)	-	(D)	(D)	(D)	213
Sheep and lambs inventory	farms 457	1	4	4	10	31
..... farms number	21,510	(D)	(D)	2,123	1,148	(D)
Sheep and lambs sold	farms 176	1	4	3	5	17
..... farms number	6,202	(D)	(D)	372	310	616
Total horses and ponies inventory	farms 653	7	9	10	26	46
..... farms number	4,316	299	431	321	213	358
Total horses and ponies sold	farms 67	3	4	4	1	3
..... farms number	354	19	(D)	16	(D)	(D)
Goats, all inventory	farms 490	1	3	3	7	19
..... farms number	12,278	(D)	(D)	(D)	557	1,750
Goats, all sold	farms 224	-	2	3	4	16
..... farms number	3,697	-	(D)	(D)	380	727
POULTRY						
Layers inventory	farms 697	4	1	7	7	23
..... farms number	298,360	(D)	(D)	1,284	(D)	3,529
Farms with-						
1 to 399	686	1	-	6	5	21
400 to 3,199	6	-	-	1	1	2
3,200 to 9,999	2	1	-	-	1	-
10,000 to 19,999	1	-	1	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 or more	1	1	-	-	-	-

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	510	858	826	622	646	1,281
2 households	101	145	122	63	59	126
3 households	28	26	26	16	11	20
4 households	2	20	15	6	8	8
5 or more households	18	9	9	2	5	8
LIVESTOCK						
Cattle and calves inventory	78	129	102	74	132	388
..... farms number	6,690	6,978	2,885	945	1,217	3,366
Farms with-						
1 to 9	16	25	31	41	83	272
10 to 49	17	45	56	29	47	113
50 to 99	11	32	11	3	2	-
100 to 199	26	26	4	1	-	3
200 to 499	8	1	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved	74	116	84	60	118	322
..... farms number	4,084	3,809	1,982	571	823	2,052
Beef cows	73	116	80	60	115	317
..... farms number	4,056	3,809	1,977	571	814	2,035
Farms with-						
1 to 9	14	29	23	39	86	247
10 to 49	20	53	46	20	29	67
50 to 99	29	28	7	1	-	3
100 to 199	10	6	4	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	3	-	4	-	3	8
..... farms number	28	-	5	-	9	17
Farms with-						
1 to 9	2	-	4	-	3	8
10 to 49	1	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle	68	112	77	46	80	207
..... farms number	2,606	3,169	903	374	394	1,314
Cattle and calves sold	59	106	88	66	128	52
..... farms number	3,083	2,554	754	345	392	76
..... \$1,000	1,609	1,272	466	193	222	38
Calves weighing less than 500 pounds	34	62	37	30	54	14
..... farms number	1,387	1,248	224	154	198	30
Cattle weighing 500 pounds or more	59	103	78	53	88	38
..... farms number	1,696	1,306	530	191	194	46
Cattle on feed	-	-	-	-	-	-
..... farms number	-	-	-	-	-	-
Hogs and pigs inventory	11	30	37	23	28	42
..... farms number	186	419	414	362	330	465
Farms with-						
1 to 24	9	24	31	18	22	39
25 to 49	1	4	4	5	6	-
50 to 99	-	2	2	-	-	3
100 to 199	1	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	10	27	31	18	21	6
..... farms number	677	829	664	339	119	54
..... \$1,000	92	216	104	38	19	2
Sheep and lambs inventory	27	62	65	35	33	185
..... farms number	1,408	2,290	1,285	843	268	2,525
Sheep and lambs sold	11	20	43	17	13	42
..... farms number	839	570	461	282	51	(D)
Total horses and ponies inventory	42	95	92	44	62	220
..... farms number	247	594	423	129	159	1,142
Total horses and ponies sold	7	27	10	8	-	-
..... farms number	20	182	36	20	-	-
Goats, all inventory	25	54	75	45	88	170
..... farms number	951	1,152	1,261	515	885	1,720
Goats, all sold	12	29	48	22	56	32
..... farms number	332	654	414	213	314	84
POULTRY						
Layers inventory	48	112	90	114	125	166
..... farms number	2,761	3,190	2,409	3,569	2,908	1,813
Farms with-						
1 to 399	46	112	90	114	125	166
400 to 3,199	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	-	-	-	-	-	-

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	78	3	-	-	1	3
..... number	(D)	(D)	-	-	(D)	130
Layers sold farms	82	2	1	-	-	11
..... number	14,887	(D)	(D)	-	-	690
Pullets for laying flock replacement sold farms	11	1	-	-	-	3
..... number	(D)	(D)	-	-	-	105
Broilers and other meat-type chickens sold farms	25	-	-	-	1	5
..... number	8,918	-	-	-	(D)	(D)
Farms with-						
1 to 1,999	24	-	-	-	1	4
2,000 to 59,999	1	-	-	-	-	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory farms	32	-	-	-	1	-
..... number	361	-	-	-	(D)	-
Turkeys sold farms	7	-	-	-	1	-
..... number	96	-	-	-	(D)	-
CROPS						
Corn for grain farms	18	7	-	-	3	3
..... acres	2,176	2,110	-	-	6	(D)
..... bushels	154,463	150,963	-	-	500	(D)
Irrigated farms	11	6	-	-	3	-
..... acres	(D)	(D)	-	-	6	-
Farms by acres harvested:						
1 to 24 acres	10	-	-	-	3	2
25 to 99 acres	2	1	-	-	-	1
100 to 249 acres	2	2	-	-	-	-
250 to 499 acres	3	3	-	-	-	-
500 acres or more	1	1	-	-	-	-
Dry edible beans, excluding chickpeas and limas farms	1	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
..... cwt	(D)	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Peanuts for nuts farms	2	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
..... pounds	(D)	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Rice farms	1	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
..... cwt	(D)	-	-	-	-	-
Irrigated farms	1	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
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	3	2	-	-	1	-
..... acres	(D)	(D)	-	-	(D)	-
..... bushels	(D)	(D)	-	-	(D)	-
Irrigated farms	3	2	-	-	1	-
..... acres	(D)	(D)	-	-	(D)	-
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	-	-	-	-	-	-
Sunflower seed, all farms	5	-	-	-	4	-
..... acres	131	-	-	-	(D)	-
..... pounds	111,500	-	-	-	(D)	-
Irrigated farms	5	-	-	-	4	-
..... acres	131	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	4	-	-	-	4	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 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	3	14	10	22	7	15
..... farms						
..... number	(D)	165	124	317	163	138
Layers sold	9	12	6	19	10	12
..... farms						
..... number	372	(D)	276	361	108	66
Pullets for laying flock replacement sold	2	-	-	2	3	-
..... farms						
..... number	(D)	-	-	(D)	60	-
Broilers and other meat-type chickens sold	4	8	2	2	3	-
..... farms						
..... number	445	(D)	(D)	(D)	60	-
Farms with-						
1 to 1,999	4	8	2	2	3	-
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory	-	6	11	5	4	5
..... farms						
..... number	-	86	82	(D)	34	89
Turkeys sold	-	-	1	5	-	-
..... farms						
..... number	-	-	(D)	(D)	-	-
CROPS						
Corn for grain	-	3	-	-	2	-
..... farms						
..... acres	-	(D)	-	-	(D)	-
..... bushels	-	300	-	-	(D)	-
Irrigated	-	-	-	-	2	-
..... farms						
..... acres	-	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	3	-	-	2	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas	-	-	1	-	-	-
..... farms						
..... acres	-	-	(D)	-	-	-
..... cwt	-	-	(D)	-	-	-
Irrigated	-	-	-	-	-	-
..... farms						
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	1	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Peanuts for nuts	2	-	-	-	-	-
..... farms						
..... acres	(D)	-	-	-	-	-
..... pounds	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-
..... farms						
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Rice	-	1	-	-	-	-
..... farms						
..... acres	-	(D)	-	-	-	-
..... cwt	-	(D)	-	-	-	-
Irrigated	-	1	-	-	-	-
..... farms						
..... acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	-	-	-	-	-	-
..... farms						
..... acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-
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	-	-	-	-	-	-
Sunflower seed, all	1	-	-	-	-	-
..... farms						
..... acres	(D)	-	-	-	-	-
..... pounds	(D)	-	-	-	-	-
Irrigated	1	-	-	-	-	-
..... farms						
..... acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 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.						
Forage-land used for all hay and haylage, grass silage, and greenchop	farms	30	3	-	1	4
	acres	820	393	-	(D)	203
	tons, dry equivalent	1,721	790	-	(D)	407
Irrigated	farms	12	2	-	-	2
	acres	317	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres		22	-	-	1	2
25 to 99 acres		2	-	-	-	-
100 to 249 acres		6	3	-	1	2
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Alfalfa hay	farms	1	1	-	-	-
	acres	(D)	(D)	-	-	-
	tons, dry	(D)	(D)	-	-	-
Irrigated	farms	1	1	-	-	-
	acres	(D)	(D)	-	-	-
Other dry hay	farms	4	-	-	1	2
	acres	(D)	-	-	(D)	(D)
	tons, dry	(D)	-	-	(D)	(D)
Irrigated	farms	1	-	-	-	-
	acres	(D)	-	-	-	-
Land in vegetables	farms	975	34	15	62	86
	acres	7,143	3,486	413	1,135	412
Irrigated	farms	554	30	13	43	47
	acres	5,508	3,458	(D)	632	233
Farms by acres harvested:						
0.1 to 4.9 acres		751	-	-	11	20
5.0 to 24.9 acres		179	17	10	34	50
25.0 to 99.9 acres		39	13	4	16	5
100.0 to 249.9 acres		4	2	1	1	1
250.0 acres or more		2	2	-	-	-
Beans, snap	farms	107	2	4	1	9
	acres	144	(D)	23	(D)	12
Harvested for processing	farms	12	-	-	1	-
	acres	4	-	-	(D)	-
Peas, green	farms	5	-	-	2	-
	acres	4	-	-	(D)	-
Harvested for processing	farms	-	-	-	-	-
	acres	-	-	-	-	-
Potatoes	farms	19	-	-	4	2
	acres	95	-	-	80	(D)
Harvested for processing	farms	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres		14	-	-	1	-
5.0 to 24.9 acres		2	-	-	-	2
25.0 to 99.9 acres		3	-	-	3	-
100.0 to 249.9 acres		-	-	-	-	-
250.0 acres or more		-	-	-	-	-
Sweet corn (see text)	farms	61	2	-	2	5
	acres	274	(D)	-	(D)	38
Harvested for processing	farms	-	-	-	-	-
	acres	-	-	-	-	-
Sweet potatoes	farms	118	-	-	6	14
	acres	539	-	-	246	198
Harvested for processing	farms	4	-	-	-	-
	acres	4	-	-	-	-
Tomatoes in the open	farms	129	3	4	8	11
	acres	700	(D)	(D)	(D)	26
Harvested for processing	farms	-	-	-	-	-
	acres	-	-	-	-	-
Land in orchards	farms	3,371	30	24	58	81
	acres	45,196	30,453	2,133	1,832	1,148
Irrigated	farms	841	18	10	25	26
	acres	20,015	17,709	229	256	238
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres		2,622	4	-	19	26
5.0 to 24.9 acres		646	-	9	12	45
25.0 to 99.9 acres		73	6	9	23	10
100.0 to 249.9 acres		12	4	4	4	-
250.0 acres or more		18	16	2	-	-
Apples	farms	42	-	-	1	-
	bearing and nonbearing acres	12	-	-	(D)	-
Grapes (including muscadine) (see text)	farms	10	-	-	-	1
	bearing and nonbearing acres	(D)	-	-	-	(D)
Peaches, all	farms	5	-	-	-	-
	bearing and nonbearing acres	(D)	-	-	-	-
Citrus fruit, all	farms	1,098	3	7	18	14
	bearing and nonbearing acres	9,649	(D)	(D)	(D)	(D)
Pecans	farms	2	-	-	-	-
	bearing and nonbearing acres	(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
CROPS - Con.						
Forage-land used for all hay and haylage, grass silage, and greenchop						
farms	-	2	-	16	1	2
acres	-	(D)	-	30	(D)	(D)
tons, dry equivalent	-	(D)	-	36	(D)	(D)
Irrigated	-	2	-	6	-	-
farms	-	(D)	-	18	-	-
acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	16	1	2
25 to 99 acres	-	2	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other dry hay						
farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
tons, dry	-	(D)	-	-	-	-
Irrigated	-	1	-	-	-	-
farms	-	(D)	-	-	-	-
acres	-	(D)	-	-	-	-
Land in vegetables	141	225	156	98	53	30
farms	374	307	138	70	63	13
acres	91	118	76	51	29	15
Irrigated	210	130	79	38	9	(D)
farms						
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	119	211	156	98	50	30
5.0 to 24.9 acres	22	14	-	-	3	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	20	33	12	7	-	2
farms	14	11	(D)	4	-	(D)
acres	3	2	2	4	-	-
Harvested for processing	(Z)	(D)	(D)	2	-	-
farms						
acres						
Peas, green	-	2	-	-	-	-
farms	-	(D)	-	-	-	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	6	-	7	-	-	-
farms	(D)	-	3	-	-	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	6	-	7	-	-	-
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)	11	16	8	-	6	-
farms	(D)	4	3	-	2	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet potatoes	18	26	22	8	4	3
farms	22	19	6	4	2	(Z)
acres	1	-	1	2	-	-
Harvested for processing	(D)	-	(D)	(D)	-	-
farms						
acres						
Tomatoes in the open	23	47	19	3	-	-
farms	5	13	3	(Z)	-	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in orchards	356	610	634	424	404	580
farms	2,160	2,356	1,578	712	579	738
acres	94	122	144	127	123	114
Irrigated	388	279	269	178	131	141
farms						
acres						
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	159	445	549	404	391	565
5.0 to 24.9 acres	192	158	83	20	13	13
25.0 to 99.9 acres	5	7	2	-	-	2
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	3	10	6	6	4	7
farms	(D)	3	2	1	1	2
bearing and nonbearing acres						
Grapes (including muscadine) (see text)	5	1	3	-	-	-
farms	36	(D)	(Z)	-	-	-
bearing and nonbearing acres						
Peaches, all	1	2	2	-	-	-
farms	(D)	(D)	(D)	-	-	-
bearing and nonbearing acres						
Citrus fruit, all	102	182	221	176	147	188
farms	(D)	176	121	82	81	93
bearing and nonbearing acres						
Pecans	-	2	-	-	-	-
farms	-	(D)	-	-	-	-
bearing and nonbearing 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	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 berries farms acres	40 30	1 (D)	- -	2 (D)	2 (D)	- -
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 berries farms acres	3 (Z)	8 1	5 2	9 2	2 (D)	8 7

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

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

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

Table 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	6,569	112	81	149	258	421
..... percent	100.0	1.7	1.2	2.3	3.9	6.4
Land in farms acres	1,053,302	406,813	176,605	111,641	117,550	70,619
Average size of farm acres	160	3,632	2,180	749	456	168
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	6,569	112	81	149	258	421
..... \$1,000	689,291	466,369	52,902	50,788	38,779	29,431
Average per farm dollars	104,931	4,164,007	653,109	340,857	150,308	69,907
Farms by economic class:						
Less than \$1,000	1,358	-	-	-	-	-
\$1,000 to \$2,499	741	-	-	-	-	-
\$2,500 to \$4,999	713	-	-	-	-	-
\$5,000 to \$9,999	993	-	-	-	-	-
\$10,000 to \$24,999	1,073	-	-	-	-	-
\$25,000 to \$49,999	670	-	-	-	-	-
\$50,000 to \$99,999	421	-	-	-	-	421
\$100,000 to \$249,999	258	-	-	-	258	-
\$250,000 to \$499,999	149	-	-	149	-	-
\$500,000 to \$999,999	81	-	81	-	-	-
\$1,000,000 or more	112	112	-	-	-	-
\$1,000,000 to \$2,499,999	75	75	-	-	-	-
\$2,500,000 to \$4,999,999	15	15	-	-	-	-
\$5,000,000 or more	22	22	-	-	-	-
Total sales farms	6,569	112	81	149	258	421
..... \$1,000	673,776	463,967	49,700	47,514	36,414	27,014
Grains, oilseeds, dry beans, and dry peas farms	24	7	-	-	6	3
..... \$1,000	109,262	108,571	-	-	(D)	(D)
Sales of \$50,000 or more farms	11	7	-	-	3	1
..... \$1,000	109,221	108,571	-	-	(D)	(D)
Corn farms	18	7	-	-	3	3
..... \$1,000	107,728	(D)	-	-	(D)	(D)
Sales of \$50,000 or more farms	8	7	-	-	-	1
..... \$1,000	107,714	(D)	-	-	-	(D)
Wheat farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	3	2	-	-	1	-
..... \$1,000	(D)	(D)	-	-	(D)	-
Sales of \$50,000 or more farms	2	2	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	6	-	-	-	4	-
..... \$1,000	(D)	-	-	-	(D)	-
Sales of \$50,000 or more farms	3	-	-	-	3	-
..... \$1,000	600	-	-	-	600	-
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	1,005	34	15	62	78	94
..... \$1,000	119,979	72,548	8,096	19,164	8,743	4,580
Sales of \$50,000 or more farms	230	34	15	58	68	55
..... \$1,000	112,102	72,548	8,096	19,040	8,592	3,825
Fruits, tree nuts, and berries farms	3,078	28	24	51	81	174
..... \$1,000	164,383	104,311	12,470	10,060	7,777	7,370
Sales of \$50,000 or more farms	234	27	19	39	54	95
..... \$1,000	139,932	(D)	12,396	9,843	7,412	(D)
Fruits and tree nuts farms	3,075	27	24	51	79	174
..... \$1,000	(D)	(D)	12,470	(D)	(D)	7,370
Sales of \$50,000 or more farms	232	26	19	39	53	95
..... \$1,000	(D)	103,597	12,396	9,841	(D)	(D)
Berries farms	28	1	-	2	2	-
..... \$1,000	(D)	(D)	-	(D)	(D)	-
Sales of \$50,000 or more farms	2	1	-	-	1	-
..... \$1,000	(D)	(D)	-	-	(D)	-
Nursery, greenhouse, floriculture, and sod farms	1,319	32	30	36	89	177
..... \$1,000	119,649	56,236	16,867	10,324	12,435	11,216
Sales of \$50,000 or more farms	326	31	29	33	81	152
..... \$1,000	106,415	(D)	(D)	(D)	12,247	10,800

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	670	1,073	993	713	741	1,358
..... percent	10.2	16.3	15.1	10.9	11.3	20.7
Land in farms acres	44,337	34,669	20,611	5,689	11,681	53,087
Average size of farm acres	66	32	21	8	16	39
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	670	1,073	993	713	741	1,358
..... \$1,000	22,891	17,064	6,966	2,559	1,229	314
Average per farm dollars	34,166	15,903	7,015	3,589	1,658	231
Farms by economic class:						
Less than \$1,000	-	-	-	-	-	1,358
\$1,000 to \$2,499	-	-	-	-	741	-
\$2,500 to \$4,999	-	-	-	713	-	-
\$5,000 to \$9,999	-	-	993	-	-	-
\$10,000 to \$24,999	-	1,073	-	-	-	-
\$25,000 to \$49,999	670	-	-	-	-	-
\$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	670	1,073	993	713	741	1,358
..... \$1,000	22,047	16,293	6,847	2,490	(D)	(D)
Grains, oilseeds, dry beans, and dry peas farms	1	4	1	-	2	-
..... \$1,000	(D)	6	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	-	3	-	-	2	-
..... \$1,000	-	(D)	-	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	-	1	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	143	225	161	107	56	30
..... \$1,000	3,372	2,369	744	281	66	16
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	348	607	628	403	377	357
..... \$1,000	9,440	7,277	3,704	1,243	551	181
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	348	607	628	403	377	357
..... \$1,000	9,419	7,272	3,702	1,239	551	181
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	3	8	5	4	-	3
..... \$1,000	20	5	2	3	-	(Z)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod farms	234	300	225	110	58	28
..... \$1,000	6,918	3,978	1,267	309	86	14
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	20	-	-	1	2	4
\$1,000	496	-	-	(D)	(D)	2
Sales of \$50,000 or more	2	-	-	-	2	-
farms	(D)	-	-	-	(D)	-
\$1,000	19	-	-	1	1	4
Sales of \$50,000 or more	(D)	-	-	(D)	(D)	2
farms	1	-	-	-	1	-
\$1,000	(D)	-	-	-	(D)	-
Short rotation woody crops	1	-	-	-	1	-
farms	(D)	-	-	-	(D)	-
\$1,000	1	-	-	-	1	-
Sales of \$50,000 or more	(D)	-	-	-	(D)	-
farms	82	2	-	-	1	4
\$1,000	726	(D)	-	-	(D)	11
Sales of \$50,000 or more	2	2	-	-	-	-
farms	(D)	(D)	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves	634	9	14	27	45	58
farms	42,574	21,162	6,196	5,408	4,217	2,261
\$1,000	105	8	14	23	35	25
Sales of \$50,000 or more	38,420	(D)	6,196	5,291	4,013	(D)
farms	11	1	-	-	-	1
\$1,000	(D)	(D)	-	(D)	-	(D)
Sales of \$50,000 or more	2	1	-	1	-	-
farms	(D)	(D)	-	(D)	-	-
\$1,000	132	1	-	2	7	12
Hogs and pigs	(D)	(D)	-	(D)	(D)	265
\$1,000	9	1	-	-	6	2
Sales of \$50,000 or more	(D)	(D)	-	-	(D)	(D)
farms	364	2	4	7	4	27
\$1,000	2,412	(D)	(D)	159	(D)	449
Sales of \$50,000 or more	6	-	2	1	-	3
farms	932	-	(D)	(D)	-	226
\$1,000	73	4	4	4	1	6
Horses, ponies, mules, burros, and donkeys	749	(D)	52	27	(D)	(D)
\$1,000	1	1	-	-	-	-
Sales of \$50,000 or more	(D)	(D)	-	-	-	-
farms	476	4	1	5	8	31
\$1,000	17,756	15,585	(D)	79	(D)	228
Sales of \$50,000 or more	9	3	1	1	2	2
farms	16,926	(D)	(D)	(D)	(D)	(D)
\$1,000	61	8	4	5	6	7
Aquaculture	86,729	81,145	2,916	1,558	666	289
\$1,000	25	8	4	5	4	4
Sales of \$50,000 or more	86,476	81,145	2,916	1,558	(D)	(D)
farms	262	1	7	10	8	17
\$1,000	6,338	(D)	(D)	(D)	468	(D)
Sales of \$50,000 or more	10	1	3	2	4	-
farms	5,433	(D)	(D)	(D)	464	-
\$1,000	634	32	39	56	89	99
Value of Government payments	15,515	2,402	3,202	3,274	2,365	2,417
\$1,000	83	5	5	3	9	12
Landlord's share of total sales	2,160	1,208	622	58	84	75
\$1,000	FOOD MARKETING PRACTICES					
Value of food sold directly to-						
Consumers						
farms	1,368	12	13	15	52	90
\$1,000	42,984	19,751	3,409	1,413	6,962	4,012
Retail markets, institutions, and food hubs for local or regionally branded products	1,226	45	18	49	66	98
farms	187,169	151,741	8,362	9,471	6,038	4,700
\$1,000	FARM PRODUCTION EXPENSES					
Total farm production expenses ¹						
farms	6,569	112	81	149	258	421
\$1,000	620,263	360,675	45,291	42,477	37,905	30,806
Average per farm	94,423	3,220,311	559,146	285,080	146,920	73,173
dollars	3,513	91	60	112	185	278
Fertilizer, lime, and soil conditioners purchased	29,639	18,044	1,800	2,616	1,555	1,347
\$1,000	2,893	3	8	12	73	197
Farms with expenses of-	459	19	29	64	101	70
\$1 to \$4,999	76	20	8	19	11	11
\$5,000 to \$24,999	85	49	15	17	-	-
\$25,000 to \$49,999						
\$50,000 or more	3,419	98	66	125	189	294
Chemicals purchased	18,325	10,165	1,269	2,112	1,168	1,107
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	\$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	1	2	8	-	2	-
\$1,000 (D)	(D)	(D)	54	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees farms	1	2	8	-	2	-
\$1,000 (D)	(D)	(D)	54	-	(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	6	18	2	21	20	8
\$1,000	81	311	(D)	58	24	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	64	105	80	69	117	46
\$1,000	1,468	1,031	408	184	206	33
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	1	-	4	-	-	3
\$1,000 (D)	(D)	-	(D)	-	-	(Z)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	8	26	31	18	21	6
\$1,000	50	205	104	38	19	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	23	46	73	44	64	70
\$1,000 (D)	(D)	267	189	92	81	26
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys farms	5	26	10	8	5	-
\$1,000 (D)	(D)	263	62	15	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	36	84	62	96	89	60
\$1,000	117	(D)	94	167	110	18
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	2	9	7	5	5	3
\$1,000 (D)	(D)	45	42	8	(D)	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products farms	19	49	38	41	31	41
\$1,000	16	363	172	96	29	13
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments farms	92	113	41	31	34	8
\$1,000	844	771	119	69	(D)	(D)
Landlord's share of total sales farms	17	23	7	2	-	-
\$1,000	31	78	(D)	(D)	-	-
FOOD MARKETING PRACTICES						
Value of food sold directly to- Consumers farms	148	251	242	197	195	153
\$1,000	3,840	1,860	889	452	312	84
Retail markets, institutions, and food hubs for local or regionally branded products farms	145	235	197	159	123	91
\$1,000	3,484	1,930	744	391	268	41
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	670	1,073	993	713	741	1,358
\$1,000	26,555	24,685	14,625	9,223	8,187	19,833
Average per farm dollars	39,635	23,006	14,728	12,936	11,049	14,605
Fertilizer, lime, and soil conditioners purchased farms	451	619	565	374	324	454
\$1,000	1,273	1,082	680	267	263	712
Farms with expenses of- \$1 to \$4,999 farms	366	577	533	367	317	440
\$5,000 to \$24,999 farms	85	42	32	7	7	3
\$25,000 to \$49,999 farms	-	-	-	-	-	7
\$50,000 or more farms	-	-	-	-	-	4
Chemicals purchased farms	473	652	525	314	284	399
\$1,000	916	681	399	128	155	223

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	2,972	14	15	43	111	226
\$5,000 to \$24,999	340	30	33	56	74	63
\$25,000 to \$49,999	48	15	11	15	4	3
\$50,000 or more	59	39	7	11	-	2
Seeds, plants, vines, and trees purchased	farms					
\$1,000	3,018	82	47	99	168	264
All farms	19,818	7,340	3,190	2,240	1,413	1,383
Farms with expenses of-						
\$1 to \$999	1,640	3	3	3	23	84
\$1,000 to \$4,999	842	13	11	32	48	110
\$5,000 to \$24,999	423	29	14	45	89	56
\$25,000 to \$49,999	49	9	3	7	4	14
\$50,000 or more	64	28	16	12	4	-
Cover crop seed purchased	farms					
\$1,000	255	7	6	10	6	29
All farms	241	14	(D)	(D)	1	37
Livestock and poultry purchased or leased	farms					
\$1,000	646	11	17	15	32	38
All farms	5,368	1,409	901	634	926	255
Farms with expenses of-						
\$1 to \$4,999	505	2	1	1	6	22
\$5,000 to \$24,999	93	-	6	6	15	16
\$25,000 to \$99,999	39	3	8	7	11	-
\$100,000 to \$249,999	5	4	1	-	-	-
\$250,000 or more	4	2	1	-	-	-
Breeding livestock purchased or leased	farms					
\$1,000	277	3	10	12	23	23
All farms	1,671	(D)	298	(D)	364	109
Other livestock and poultry purchased or leased	farms					
\$1,000	441	9	10	10	18	24
All farms	3,697	(D)	603	(D)	562	147
Feed purchased	farms					
\$1,000	2,232	22	24	35	65	125
All farms	39,712	25,133	2,117	2,335	2,056	1,369
Farms with expenses of-						
\$1 to \$4,999	1,684	2	5	4	15	57
\$5,000 to \$24,999	415	2	5	9	21	54
\$25,000 to \$99,999	88	2	4	14	25	13
\$100,000 to \$249,999	29	4	8	6	4	1
\$250,000 or more	16	12	2	2	-	-
Gasoline, fuels, and oils purchased	farms					
\$1,000	6,014	111	81	148	254	396
All farms	24,120	10,787	1,550	1,921	1,833	1,647
Farms with expenses of-						
\$1 to \$4,999	5,212	9	14	31	111	262
\$5,000 to \$24,999	673	38	44	93	130	133
\$25,000 to \$49,999	80	21	19	22	13	1
\$50,000 or more	49	43	4	2	-	-
Utilities	farms					
\$1,000	4,139	111	80	142	242	323
All farms	29,126	13,823	2,287	2,219	2,229	1,788
Farms with expenses of-						
\$1 to \$999	1,545	-	-	-	12	34
\$1,000 to \$4,999	1,728	5	7	23	82	144
\$5,000 to \$24,999	695	17	39	95	138	142
\$25,000 to \$49,999	88	37	20	19	5	3
\$50,000 or more	83	52	14	5	5	-
Repairs, supplies, and maintenance costs	farms					
\$1,000	5,257	111	81	146	252	375
All farms	49,362	25,730	3,471	2,613	3,109	2,843
Farms with expenses of-						
\$1 to \$4,999	3,930	4	8	16	91	154
\$5,000 to \$24,999	1,090	13	27	109	140	203
\$25,000 to \$49,999	115	11	28	17	13	16
\$50,000 or more	122	83	18	4	8	2
Hired farm labor	farms					
\$1,000	1,635	112	72	117	164	178
All farms	231,557	161,399	16,107	15,429	12,000	9,992
Farms with expenses of-						
\$1 to \$4,999	456	-	-	1	14	20
\$5,000 to \$24,999	478	-	-	4	23	54
\$25,000 to \$99,999	354	2	11	39	84	76
\$100,000 to \$249,999	194	9	35	62	38	23
\$250,000 or more	153	101	26	11	5	5
Contract labor	farms					
\$1,000	1,022	33	27	40	96	115
All farms	35,809	20,332	2,460	2,071	3,042	1,872
Farms with expenses of-						
\$1 to \$999	105	3	-	-	2	2
\$1,000 to \$4,999	259	2	2	-	13	8
\$5,000 to \$24,999	496	1	4	12	39	89
\$25,000 to \$49,999	69	-	7	9	22	12
\$50,000 or more	93	27	14	19	20	4
Customwork and custom hauling	farms					
\$1,000	438	19	13	14	34	38
All farms	5,020	1,810	721	427	602	249
Farms with expenses of-						
\$1 to \$999	149	2	-	-	2	6
\$1,000 to \$4,999	136	3	1	2	3	17
\$5,000 to \$24,999	105	3	2	4	17	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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Chemicals purchased - Con.						
Farms with expenses of-						
\$1 to \$4,999	427	627	520	314	279	396
\$5,000 to \$24,999	46	25	5	-	5	3
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees purchased farms	398	576	488	339	238	319
\$1,000	1,407	1,356	428	292	340	428
Farms with expenses of-						
\$1 to \$999	156	347	342	269	195	215
\$1,000 to \$4,999	162	171	135	54	25	81
\$5,000 to \$24,999	71	51	11	16	18	23
\$25,000 to \$49,999	9	3	-	-	-	-
\$50,000 or more	-	4	-	-	-	-
Cover crop seed purchased farms	44	42	34	34	14	29
\$1,000	23	8	4	2	5	9
Livestock and poultry purchased or leased farms	46	89	78	64	102	154
\$1,000	206	239	192	114	165	327
Farms with expenses of-						
\$1 to \$4,999	30	82	67	58	93	143
\$5,000 to \$24,999	16	5	11	6	9	3
\$25,000 to \$99,999	-	2	-	-	-	8
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	21	43	22	21	28	71
\$1,000	129	85	21	43	54	285
Other livestock and poultry purchased or leased farms	32	60	63	46	86	83
\$1,000	77	154	171	71	110	42
Feed purchased farms	141	304	264	219	316	717
\$1,000	1,072	1,515	883	578	550	2,104
Farms with expenses of-						
\$1 to \$4,999	85	211	219	180	285	621
\$5,000 to \$24,999	50	79	43	37	31	84
\$25,000 to \$99,999	6	14	2	2	-	6
\$100,000 to \$249,999	-	-	-	-	-	6
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	640	971	912	648	659	1,194
\$1,000	1,340	1,517	910	791	650	1,174
Farms with expenses of-						
\$1 to \$4,999	571	909	885	623	643	1,154
\$5,000 to \$24,999	69	62	27	21	16	40
\$25,000 to \$49,999	-	-	-	4	-	-
\$50,000 or more	-	-	-	-	-	-
Utilities farms	494	689	587	430	381	660
\$1,000	1,887	1,962	915	621	408	986
Farms with expenses of-						
\$1 to \$999	96	258	309	219	228	389
\$1,000 to \$4,999	268	380	253	195	145	226
\$5,000 to \$24,999	125	45	25	16	8	45
\$25,000 to \$49,999	4	-	-	-	-	-
\$50,000 or more	1	6	-	-	-	-
Repairs, supplies, and maintenance costs farms	590	893	774	561	545	929
\$1,000	2,829	2,744	1,777	1,128	825	2,293
Farms with expenses of-						
\$1 to \$4,999	374	736	690	507	511	839
\$5,000 to \$24,999	210	149	78	51	32	78
\$25,000 to \$49,999	5	8	6	3	2	6
\$50,000 or more	1	-	-	-	-	6
Hired farm labor farms	182	208	181	117	94	210
\$1,000	5,006	4,751	2,389	795	618	3,070
Farms with expenses of-						
\$1 to \$4,999	39	56	102	60	59	105
\$5,000 to \$24,999	80	103	61	50	28	75
\$25,000 to \$99,999	56	43	14	7	7	15
\$100,000 to \$249,999	4	6	2	-	-	15
\$250,000 or more	3	-	2	-	-	-
Contract labor farms	144	180	156	52	48	131
\$1,000	2,241	1,236	824	201	694	836
Farms with expenses of-						
\$1 to \$999	8	13	17	17	17	26
\$1,000 to \$4,999	26	56	78	8	17	49
\$5,000 to \$24,999	93	107	60	27	8	56
\$25,000 to \$49,999	12	4	1	-	2	-
\$50,000 or more	5	-	-	-	4	-
Customwork and custom hauling farms	49	60	47	55	43	66
\$1,000	142	356	120	87	76	431
Farms with expenses of-						
\$1 to \$999	23	11	25	35	21	24
\$1,000 to \$4,999	15	30	14	14	18	19
\$5,000 to \$24,999	11	18	8	6	4	19

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	29	2	7	6	12	2
\$50,000 or more	19	9	3	2	-	-
Cash rent for land, buildings, and grazing fees	farms 1,302	78	45	79	130	168
\$1,000	\$1,000 31,452	18,549	2,494	2,390	2,042	1,500
Farms with expenses of-						
\$1 to \$4,999	701	4	7	7	40	78
\$5,000 to \$9,999	206	5	1	10	21	44
\$10,000 to \$24,999	200	8	12	18	44	33
\$25,000 or more	195	61	25	44	25	13
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 387	30	16	15	25	44
\$1,000	\$1,000 5,540	2,977	182	471	229	139
Farms with expenses of-						
\$1 to \$999	85	3	2	-	2	10
\$1,000 to \$4,999	142	3	3	-	6	22
\$5,000 to \$24,999	118	10	8	10	17	12
\$25,000 to \$49,999	27	3	3	3	-	-
\$50,000 or more	15	11	-	2	-	-
Interest expense	farms 1,131	56	30	47	89	110
\$1,000	\$1,000 16,517	5,940	970	769	1,143	1,116
Farms with expenses of-						
\$1 to \$4,999	513	7	6	19	23	56
\$5,000 to \$24,999	495	14	13	21	56	41
\$25,000 to \$99,999	106	23	9	6	9	12
\$100,000 or more	17	12	2	1	1	1
Secured by real estate	farms 683	30	17	14	42	49
\$1,000	\$1,000 11,907	3,669	708	563	694	850
Farms with expenses of-						
\$1 to \$999	49	-	-	1	4	-
\$1,000 to \$4,999	159	3	3	2	4	10
\$5,000 to \$24,999	382	13	6	5	26	26
\$25,000 to \$49,999	60	4	2	4	6	12
\$50,000 or more	33	10	6	2	2	1
Not secured by real estate	farms 696	46	16	40	73	81
\$1,000	\$1,000 4,610	2,271	263	206	449	265
Farms with expenses of-						
\$1 to \$999	138	8	-	5	8	14
\$1,000 to \$4,999	399	2	3	16	28	52
\$5,000 to \$24,999	132	16	9	19	35	15
\$25,000 to \$49,999	11	6	2	-	2	-
\$50,000 or more	16	14	2	-	-	-
Property taxes paid	farms 5,739	95	68	114	206	335
\$1,000	\$1,000 23,721	3,737	1,057	955	1,209	1,691
Farms with expenses of-						
\$1 to \$4,999	4,515	29	20	59	135	229
\$5,000 to \$9,999	872	13	20	33	42	63
\$10,000 to \$24,999	264	20	16	13	24	37
\$25,000 or more	88	33	12	9	5	6
Medical supplies, veterinary, and custom services for livestock	farms 1,007	18	22	37	47	70
\$1,000	\$1,000 3,690	1,399	489	322	321	180
Farms with expenses of-						
\$1 to \$4,999	866	2	5	12	17	58
\$5,000 to \$24,999	123	7	10	24	29	12
\$25,000 to \$49,999	7	3	2	1	1	-
\$50,000 to \$99,999	8	3	5	-	-	-
\$100,000 or more	3	3	-	-	-	-
All other production expenses	farms 3,390	112	80	149	217	287
\$1,000	\$1,000 51,488	32,102	4,225	2,952	3,029	2,327
Farms with expenses of-						
\$1 to \$4,999	2,532	11	7	32	78	138
\$5,000 to \$24,999	648	22	33	88	105	136
\$25,000 to \$49,999	84	12	19	15	20	6
\$50,000 to \$99,999	56	14	12	7	14	7
\$100,000 or more	70	53	9	7	-	-
Production expenses paid by landlords ¹	farms 64	2	-	5	6	3
\$1,000	\$1,000 882	(D)	-	(D)	90	(D)
Depreciation expenses claimed	farms 3,888	110	79	145	220	317
\$1,000	\$1,000 72,818	34,897	3,314	5,531	4,577	4,357
NET CASH FARM INCOME						
Net cash farm income of operations	farms 6,569	112	81	149	258	421
\$1,000	\$1,000 142,687	129,951	14,987	18,002	8,186	3,480
Average per farm	dollars 21,721	1,160,273	185,030	120,819	31,727	8,267
Farms with net gains ²	number 2,568	102	64	124	183	304
Average net gain	dollars 89,754	1,363,995	305,289	176,580	81,739	37,713

See footnote(s) at end of table.

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Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 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	-	-	-	-	-	-
\$50,000 or more	-	1	-	-	-	4
Cash rent for land, buildings, and grazing fees	209	232	134	81	65	81
Farms with expenses of-						
\$1 to \$4,999	112	165	113	63	53	59
\$5,000 to \$9,999	51	39	10	13	6	6
\$10,000 to \$24,999	40	22	8	5	2	8
\$25,000 or more	6	6	3	-	4	8
Rent and lease expenses for machinery, equipment, and farm share of vehicles	45	63	37	20	31	61
Farms with expenses of-						
\$1 to \$999	1	17	11	9	7	23
\$1,000 to \$4,999	23	29	19	9	10	18
\$5,000 to \$24,999	20	16	7	2	14	2
\$25,000 to \$49,999	-	-	-	-	-	18
\$50,000 or more	1	1	-	-	-	-
Interest expense	128	161	120	116	101	173
Farms with expenses of-						
\$1 to \$4,999	69	74	61	48	58	92
\$5,000 to \$24,999	49	82	54	53	40	72
\$25,000 to \$99,999	10	5	5	15	3	9
\$100,000 or more	-	-	-	-	-	-
Secured by real estate	58	104	84	99	66	120
Farms with expenses of-						
\$1 to \$999	2	4	4	11	7	16
\$1,000 to \$4,999	8	24	24	23	23	35
\$5,000 to \$24,999	39	71	51	52	33	60
\$25,000 to \$49,999	9	4	5	5	-	9
\$50,000 or more	-	1	-	8	3	-
Not secured by real estate	91	99	59	45	64	82
Farms with expenses of-						
\$1 to \$999	17	31	20	15	7	13
\$1,000 to \$4,999	56	59	38	27	55	63
\$5,000 to \$24,999	17	9	1	3	2	6
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Property taxes paid	561	912	893	661	657	1,237
Farms with expenses of-						
\$1 to \$4,999	398	751	733	560	540	1,061
\$5,000 to \$9,999	125	140	119	71	104	142
\$10,000 to \$24,999	35	20	41	26	10	22
\$25,000 or more	3	1	-	4	3	12
Medical supplies, veterinary, and custom services for livestock	71	159	106	91	131	255
Farms with expenses of-						
\$1 to \$4,999	63	147	103	91	131	237
\$5,000 to \$24,999	8	12	3	-	-	18
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses	415	604	418	322	248	538
Farms with expenses of-						
\$1 to \$4,999	280	546	384	305	247	504
\$5,000 to \$24,999	129	53	34	17	1	30
\$25,000 to \$49,999	5	3	-	-	-	4
\$50,000 to \$99,999	-	2	-	-	-	-
\$100,000 or more	1	-	-	-	-	-
Production expenses paid by landlords ¹	7	21	4	6	8	2
Farms with expenses of-						
\$1 to \$4,999	46	52	7	8	8	(D)
Depreciation expenses claimed	492	644	577	366	350	588
Farms with expenses of-						
\$1 to \$4,999	4,365	4,873	4,401	1,703	1,694	3,105
NET CASH FARM INCOME						
Net cash farm income of operations	670	1,073	993	713	741	1,358
Farms with net gains ²						
Average net gain	-571	-816	-1,784	-6,067	-6,438	-16,243
Average per farm	-852	-760	-1,796	-8,509	-8,689	-11,961
Farms with net gains ²	434	668	415	144	78	52
Average net gain	20,814	11,124	13,823	3,686	1,775	12,178

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	264	-	-	-	1	5	
\$1,000 to \$4,999	625	4	1	-	8	27	
\$5,000 to \$9,999	385	-	-	2	8	15	
\$10,000 to \$24,999	562	1	2	8	37	89	
\$25,000 to \$49,999	289	5	2	22	40	100	
\$50,000 or more	443	92	59	92	89	68	
Farms with net losses	number	10	17	25	75	117	
Average net loss	dollars	21,945	917,689	267,713	155,754	90,300	68,243
Loss of-							
Less than \$1,000	423	-	-	-	3	-	
\$1,000 to \$4,999	1,178	1	-	2	4	14	
\$5,000 to \$9,999	859	-	-	2	5	6	
\$10,000 to \$24,999	825	1	1	5	8	13	
\$25,000 to \$49,999	401	-	1	1	18	38	
\$50,000 or more	315	8	15	15	37	46	
Net cash farm income of producers	farms	6,569	112	81	149	258	421
Average per farm	\$1,000	141,409	129,321	14,366	17,995	8,191	3,439
Producers reporting net gains ²	farms	2,570	102	63	124	182	302
Average net gain	dollars	89,229	1,357,827	301,724	176,527	82,283	37,902
Gain of-							
Less than \$1,000	262	-	-	-	1	5	
\$1,000 to \$4,999	626	4	1	-	6	26	
\$5,000 to \$9,999	391	-	-	2	11	15	
\$10,000 to \$24,999	560	1	2	8	34	87	
\$25,000 to \$49,999	289	5	2	22	41	101	
\$50,000 or more	442	92	58	92	89	68	
Producers reporting net losses	farms	3,999	10	18	25	76	119
Average net loss	dollars	21,983	917,689	257,948	155,754	89,272	67,289
Loss of-							
Less than \$1,000	419	-	-	-	3	-	
\$1,000 to \$4,999	1,176	1	-	2	4	15	
\$5,000 to \$9,999	861	-	-	2	6	6	
\$10,000 to \$24,999	826	1	1	5	8	14	
\$25,000 to \$49,999	401	-	1	1	18	38	
\$50,000 or more	316	8	16	15	37	46	
COMMODITY CREDIT CORPORATION LOANS							
Total	farms	-	-	-	-	-	
	\$1,000	-	-	-	-	-	
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources	farms	1,160	46	34	33	69	123
	\$1,000	73,658	24,257	7,376	9,691	7,312	4,856
Customwork and other agricultural services	farms	289	8	3	10	12	21
	\$1,000	9,968	3,785	(D)	1,221	(D)	239
Gross cash rent or share payments	farms	215	24	4	9	9	18
	\$1,000	11,508	(D)	159	415	(D)	405
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms	78	2	1	1	2	1
	\$1,000	9,512	(D)	(D)	(D)	(D)	(D)
Agri-tourism and recreational services	farms	261	12	17	9	22	42
	\$1,000	26,512	(D)	3,955	(D)	1,023	3,438
Patronage dividends and refunds from cooperatives	farms	83	7	5	-	15	22
	\$1,000	293	160	7	-	(D)	(D)
Crop and livestock insurance payments	farms	166	5	8	4	13	24
	\$1,000	4,566	2,544	918	276	159	251
Amount from State and local government agricultural program payments	farms	44	-	2	1	5	9
	\$1,000	308	-	(D)	(D)	(D)	55
Other farm-related income sources	farms	170	8	3	5	4	8
	\$1,000	10,992	5,780	(D)	(D)	951	410
LAND USE							
Total cropland	farms	5,269	96	61	123	218	365
	acres	158,053	94,145	9,116	4,893	13,054	4,734
Harvested cropland	farms	4,943	93	60	120	212	357
	acres	60,378	37,225	2,878	3,321	2,524	2,860
Farms by acres harvested:							
1 to 49 acres	4,859	53	44	104	208	351	
50 to 99 acres	34	7	9	10	3	4	
100 to 199 acres	22	9	4	6	-	2	
200 to 499 acres	12	9	2	-	1	-	
500 to 999 acres	7	6	1	-	-	-	
1,000 to 1,999 acres	4	4	-	-	-	-	
2,000 acres or more	5	5	-	-	-	-	

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	8	28	97	55	48	22	
\$1,000 to \$4,999	42	207	229	79	22	6	
\$5,000 to \$9,999	51	223	65	3	6	12	
\$10,000 to \$24,999	229	180	10	1	2	3	
\$25,000 to \$49,999	94	19	-	2	-	5	
\$50,000 or more	10	11	14	4	-	4	
Farms with net losses	number	405	578	569	663	1,306	
Average net loss	dollars	40,697	20,362	13,011	11,596	9,920	
Loss of-							
Less than \$1,000	9	43	70	75	87	136	
\$1,000 to \$4,999	32	82	164	188	247	444	
\$5,000 to \$9,999	36	84	120	118	143	345	
\$10,000 to \$24,999	53	90	155	118	129	252	
\$25,000 to \$49,999	68	67	52	52	38	66	
\$50,000 or more	38	39	17	18	19	63	
Net cash farm income of producers	farms	670	1,073	993	713	741	1,358
Average per farm	\$1,000	-556	-841	-1,781	-6,060	-6,431	-16,235
Producers reporting net gains ²	farms	436	670	415	146	78	52
Average net gain	dollars	20,706	11,088	13,832	3,649	1,775	12,178
Gain of-							
Less than \$1,000	6	28	95	57	48	22	
\$1,000 to \$4,999	44	207	231	79	22	6	
\$5,000 to \$9,999	52	225	65	3	6	12	
\$10,000 to \$24,999	231	181	10	1	2	3	
\$25,000 to \$49,999	93	18	-	2	-	5	
\$50,000 or more	10	11	14	4	-	4	
Producers reporting net losses	farms	234	403	578	567	663	1,306
Average net loss	dollars	40,955	20,522	13,013	11,627	9,908	12,916
Loss of-							
Less than \$1,000	11	39	70	73	87	136	
\$1,000 to \$4,999	29	82	164	188	247	444	
\$5,000 to \$9,999	37	84	120	118	143	345	
\$10,000 to \$24,999	51	92	155	118	129	252	
\$25,000 to \$49,999	68	67	52	52	38	66	
\$50,000 or more	38	39	17	18	19	63	
COMMODITY CREDIT CORPORATION LOANS							
Total	farms	-	-	-	-	-	
	\$1,000	-	-	-	-	-	
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources	farms	171	238	150	73	67	156
	\$1,000	3,093	6,805	5,875	598	520	3,276
Customwork and other agricultural services	farms	55	84	28	25	27	16
	\$1,000	774	1,013	266	434	60	35
Gross cash rent or share payments	farms	18	27	43	16	9	38
	\$1,000	245	3,127	521	91	63	310
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms	10	2	9	-	12	38
	\$1,000	184	(D)	48	-	133	169
Agri-tourism and recreational services	farms	36	69	32	6	6	10
	\$1,000	1,526	1,900	4,906	7	225	509
Patronage dividends and refunds from cooperatives	farms	13	6	6	6	3	-
	\$1,000	46	38	6	(D)	(D)	-
Crop and livestock insurance payments	farms	30	32	23	3	5	19
	\$1,000	218	121	34	3	6	36
Amount from State and local government agricultural program payments	farms	8	6	10	1	2	-
	\$1,000	(D)	(D)	33	(D)	(D)	-
Other farm-related income sources	farms	15	44	20	16	6	41
	\$1,000	(D)	565	59	58	28	2,217
LAND USE							
Total cropland	farms	613	950	874	593	552	824
	acres	10,125	6,483	6,248	1,754	2,511	4,990
Harvested cropland	farms	603	939	859	572	505	623
	acres	3,220	3,359	2,057	1,044	883	1,007
Farms by acres harvested:							
1 to 49 acres	601	939	859	572	505	623	
50 to 99 acres	1	-	-	-	-	-	
100 to 199 acres	1	-	-	-	-	-	
200 to 499 acres	-	-	-	-	-	-	
500 to 999 acres	-	-	-	-	-	-	
1,000 to 1,999 acres	-	-	-	-	-	-	
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 260	3	2	2	12	12
	acres 19,011	(D)	(D)	(D)	(D)	383
On which all crops failed or were abandoned	farms 429	7	4	11	21	39
	acres 2,477	(D)	(D)	(D)	(D)	153
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 953	41	10	41	44	79
	acres 71,351	(D)	(D)	1,329	3,827	1,242
In summer fallow	farms 175	11	4	14	9	18
	acres 4,836	3,618	88	136	416	96
Total woodland	farms 709	4	15	10	32	47
	acres 87,099	(D)	32,594	(D)	10,470	12,873
Woodland pastured	farms 206	-	2	3	6	14
	acres 17,857	-	(D)	(D)	(D)	4,998
Woodland not pastured	farms 563	4	13	8	29	34
	acres 69,242	(D)	(D)	8,160	(D)	7,875
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 1,791	14	17	25	60	104
	acres 724,083	274,718	126,677	91,524	89,219	49,740
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 3,052	69	42	59	115	195
	acres 84,067	(D)	8,218	(D)	4,807	3,272
Irrigated land	farms 2,216	83	44	78	129	207
	acres 41,851	32,916	869	1,287	910	1,225
Harvested cropland	farms 2,108	80	44	75	129	202
	acres 30,338	23,571	869	1,020	(D)	(D)
Pastureland and other land	farms 214	6	-	7	2	16
	acres 11,513	9,345	-	267	(D)	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
	farms 14	1	-	1	1	1
	acres (D)	(D)	-	(D)	(D)	(D)
Land enrolled in crop insurance programs	farms 453	39	23	27	30	56
	acres 285,500	211,066	23,479	14,610	11,602	12,933
ORGANIC AGRICULTURE						
Total organic product sales	farms 183	10	6	10	15	21
	\$1,000 22,210	14,486	2,889	1,212	1,825	904
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms 6,569	112	81	149	258	421
	\$1,000 12,019,211	3,165,103	823,875	715,499	786,301	824,938
Average per farm	dollars 1,829,687	28,259,850	10,171,294	4,802,006	3,047,679	1,959,473
Average per acre	dollars 11,411	7,780	4,665	6,409	6,689	11,682
Farms by value group:						
\$1 to \$49,999	261	-	2	6	6	12
\$50,000 to \$99,999	276	-	1	-	8	1
\$100,000 to \$199,999	428	-	4	8	9	15
\$200,000 to \$499,999	1,455	6	6	16	37	68
\$500,000 to \$999,999	1,956	17	8	22	53	112
\$1,000,000 to \$1,999,999	1,258	11	16	32	62	109
\$2,000,000 to \$4,999,999	615	31	18	29	50	66
\$5,000,000 to \$9,999,999	207	22	10	16	21	28
\$10,000,000 or more	113	25	16	20	12	10
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms 6,567	112	81	149	258	421
	\$1,000 401,539	113,170	18,767	29,857	24,272	30,182
Farms by value group:						
\$1 to \$4,999	864	-	-	-	6	6
\$5,000 to \$9,999	841	-	-	-	14	27
\$10,000 to \$19,999	1,204	-	3	4	26	58
\$20,000 to \$49,999	1,865	3	8	18	53	140
\$50,000 to \$99,999	991	10	15	27	56	105
\$100,000 to \$199,999	422	21	15	21	63	52
\$200,000 to \$499,999	308	35	30	75	40	29
\$500,000 or more	72	43	10	4	-	4
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms 4,762	105	73	141	214	324
	number 7,588	874	241	413	430	576
Tractors, all	farms 2,933	86	53	116	174	269
	number 4,663	535	155	308	307	461
Less than 40 horsepower (PTO)	farms 2,063	49	31	70	118	189
	number 2,661	142	56	132	172	238

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 21	51	37	18	32	70
.....	acres 2,249	634	1,688	155	1,121	560
On which all crops failed or were abandoned	farms 48	69	59	32	36	103
.....	acres 244	356	191	102	76	536
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 106	143	136	99	92	162
.....	acres 4,270	1,976	2,269	432	372	2,828
In summer fallow	farms 21	30	23	12	21	12
.....	acres 142	158	43	21	59	59
Total woodland	farms 57	109	85	75	91	184
.....	acres 1,903	2,816	1,537	381	2,110	2,885
Woodland pastured	farms 12	34	24	25	11	75
.....	acres 999	808	1,085	73	(D)	1,281
Woodland not pastured	farms 50	86	64	55	82	138
.....	acres 904	2,008	452	308	(D)	1,604
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 109	220	230	163	236	613
.....	acres 19,044	20,502	10,940	2,442	5,985	33,292
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 275	521	441	346	334	655
.....	acres 13,285	4,868	1,886	1,112	1,075	11,920
Irrigated land	farms 307	407	340	243	187	191
.....	acres 1,086	1,394	731	419	364	650
Harvested cropland	farms 304	398	315	238	180	143
.....	acres 1,042	861	523	353	231	196
Pastureland and other land	farms 15	26	49	19	20	54
.....	acres 44	533	208	66	133	454
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....	farms 2	3	1	2	1	1
.....	acres (D)	16	(D)	(D)	(D)	(D)
Land enrolled in crop insurance programs	farms 78	75	43	21	16	45
.....	acres 4,876	4,349	1,571	395	386	233
ORGANIC AGRICULTURE						
Total organic product sales	farms 24	33	25	15	18	6
.....	\$1,000 460	310	56	41	23	3
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms 670	1,073	993	713	741	1,358
.....	\$1,000 818,204	1,072,572	957,429	588,866	625,973	1,640,450
Average per farm	dollars 1,221,200	999,601	964,179	825,899	844,768	1,207,990
Average per acre	dollars 18,454	30,938	46,452	103,510	53,589	30,901
Farms by value group:						
\$1 to \$49,999	21	36	42	32	55	49
\$50,000 to \$99,999	34	39	37	48	26	82
\$100,000 to \$199,999	52	90	93	31	32	94
\$200,000 to \$499,999	130	216	210	195	199	372
\$500,000 to \$999,999	191	355	329	202	237	430
\$1,000,000 to \$1,999,999	146	235	173	148	127	199
\$2,000,000 to \$4,999,999	75	87	87	49	55	74
\$5,000,000 to \$9,999,999	18	12	19	6	9	46
\$10,000,000 or more	3	9	3	2	1	12
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms 670	1,073	991	713	741	1,358
.....	\$1,000 30,427	41,457	34,298	15,619	21,981	41,509
Farms by value group:						
\$1 to \$4,999	78	125	158	119	145	227
\$5,000 to \$9,999	66	136	110	145	112	231
\$10,000 to \$19,999	107	223	212	131	124	316
\$20,000 to \$49,999	206	318	322	229	234	334
\$50,000 to \$99,999	135	179	143	77	89	155
\$100,000 to \$199,999	61	61	28	10	25	65
\$200,000 to \$499,999	15	25	16	2	11	30
\$500,000 or more	2	6	2	-	1	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms 525	767	741	488	521	863
.....	number 757	1,121	934	577	614	1,051
Tractors, all	farms 360	505	399	256	256	459
.....	number 522	691	494	314	330	546
Less than 40 horsepower (PTO)	farms 267	357	305	167	196	314
.....	number 347	457	350	191	219	357

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	1,043	60	34	74	78	122
number	1,561	273	75	150	110	194
100 horsepower (PTO) or more farms	298	29	16	22	17	27
number	441	120	24	26	25	29
Grain and bean combines, self-propelled farms	8	5	-	-	1	-
number	12	9	-	-	(D)	-
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	12	1	-	1	-	1
number	12	(D)	-	(D)	-	(D)
Hay balers farms	10	2	-	2	-	-
number	11	(D)	-	(D)	-	-
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms						
acres treated	2,433	90	55	105	171	222
Manure used farms	77,755	37,239	6,544	8,398	4,363	9,334
acres treated	502	7	1	11	19	33
Organic fertilizer used farms	3,385	825	(D)	(D)	729	283
acres treated	567	19	10	10	23	52
acres treated	4,930	1,370	449	253	616	271
Acres treated to control-						
Insects farms						
acres	1,662	80	47	92	133	177
Weeds, grass, or brush farms	33,906	21,242	1,627	3,818	1,611	2,316
acres	1,991	68	39	81	126	166
Nematodes farms	74,641	38,528	15,614	7,934	2,410	2,485
acres	426	22	16	25	45	53
Diseases in crops and orchards farms	5,788	3,286	393	432	407	433
acres	1,104	47	20	50	82	98
acres	21,598	16,002	756	1,025	823	736
Chemicals used to control growth, thin fruit, ripen, or defoliate farms						
acres on which used	434	17	20	38	59	58
acres on which used	8,938	3,476	1,098	1,428	953	746
LAND USE PRACTICES						
Land drained by tile farms						
acres	43	-	1	4	2	6
Land artificially drained by ditches farms	301	-	(D)	165	(D)	35
acres	230	5	3	17	20	17
Land under conservation easement farms	6,754	(D)	(D)	796	485	180
acres	110	4	4	3	7	10
Cropland on which no-till practices were used farms	37,089	3,342	(D)	(D)	155	10,794
acres	943	24	7	27	56	112
acres	3,922	515	95	371	529	486
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) farms						
acres	238	18	10	24	26	27
acres	4,909	3,122	277	406	482	79
Cropland on which intensive or conventional tillage practices were used (see text) farms						
acres	412	26	11	39	43	55
acres	9,510	6,447	257	668	532	463
Cropland planted to a cover crop (excluding CRP) farms	518	20	8	10	16	46
acres	9,158	7,199	127	40	735	152
acres	185	14	4	7	11	21
RENEWABLE ENERGY						
Renewable energy producing systems (see text) farms						
Solar panels farms	2,259	40	18	38	69	126
Wind turbines farms	2,247	37	18	34	68	122
Methane digesters farms	54	2	-	11	2	5
Geothermal/geoexchange systems farms	-	-	-	-	-	-
Small hydro systems farms	2	-	-	-	-	-
acres	27	2	-	-	1	6
Wind rights leased to others farms	20	-	-	2	2	2
TENURE						
Full owners farms						
Part owners farms	4,649	29	31	42	103	176
Tenants farms	558	44	20	35	41	83
farms	1,362	39	30	72	114	162
OWNED AND RENTED LAND						
Land owned farms						
acres	5,216	73	51	79	144	259
Owned land in farms farms	632,363	266,561	97,059	40,102	89,075	35,894
acres	5,207	73	51	77	144	259
acres	593,158	251,898	92,669	38,316	78,087	35,172
Land rented or leased from others farms						
acres	1,930	84	50	108	155	245
Rented or leased land in farms farms	467,190	159,773	84,019	73,345	40,175	35,531
acres	1,920	83	50	107	155	245
acres	460,144	154,915	83,936	73,325	39,463	35,447
Land rented or leased to others farms						
acres	280	25	6	10	12	22
acres	46,251	19,521	(D)	1,806	(D)	806

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	122	164	98	82	72	137
number	146	189	100	91	80	153
100 horsepower (PTO) or more farms	26	43	33	24	27	34
number	29	45	44	32	31	36
Grain and bean combines, self-propelled farms	1	1	-	-	-	-
number	(D)	(D)	-	-	-	-
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	-	5	4	-	-
number	-	-	5	4	-	-
Hay balers farms	-	-	2	4	-	-
number	-	-	(D)	4	-	-
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms						
acres treated	355	401	375	191	194	274
Manure used farms	4,054	3,047	1,927	610	559	1,680
acres treated	55	94	66	54	53	109
Organic fertilizer used farms	362	276	254	130	131	269
acres treated	73	110	80	86	40	64
	915	307	158	166	91	334
Acres treated to control-						
Insects farms						
acres	256	295	219	107	105	151
Weeds, grass, or brush farms	1,125	869	488	233	203	374
acres	322	387	302	156	131	213
Nematodes farms	2,369	1,942	1,204	465	456	1,234
acres	52	91	50	27	18	27
Diseases in crops and orchards farms	306	275	130	56	40	30
acres	176	226	175	81	74	75
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	924	608	348	146	123	107
acres on which used	44	69	50	29	24	26
	476	438	177	40	74	32
LAND USE PRACTICES						
Land drained by tile farms						
acres	1	7	7	2	4	9
Land artificially drained by ditches farms	(D)	20	19	(D)	38	(D)
acres	26	44	26	19	34	19
Land under conservation easement farms	1,633	237	95	44	104	140
acres	9	16	13	14	16	14
Cropland on which no-till practices were used farms	(D)	659	492	240	252	(D)
acres	151	220	144	60	55	87
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) farms	385	693	232	128	183	305
acres	33	27	23	24	9	17
Cropland on which intensive or conventional tillage practices were used (see text) farms	240	59	46	28	27	143
acres	75	75	31	18	18	21
Cropland planted to a cover crop (excluding CRP) farms	469	369	105	39	33	128
acres	51	83	85	77	41	81
Use of precision agriculture practices (see text) farms	171	229	203	99	75	128
acres	15	22	15	20	12	44
RENEWABLE ENERGY						
Renewable energy producing systems (see text) farms						
Solar panels farms	172	382	331	286	248	549
Wind turbines farms	172	382	331	286	248	549
Methane digesters farms	10	3	9	9	-	3
Geothermal/geoexchange systems farms	-	-	-	-	-	-
Small hydro systems farms	-	-	-	2	-	-
Wind rights leased to others farms	2	3	11	2	-	-
	4	2	1	2	3	2
TENURE						
Full owners farms						
Part owners farms	399	726	794	616	617	1,116
Tenants farms	60	91	47	24	28	85
	211	256	152	73	96	157
OWNED AND RENTED LAND						
Land owned farms						
acres	459	817	841	640	645	1,208
Owned land in farms farms	13,669	(D)	12,287	(D)	9,506	46,493
acres	459	817	841	640	645	1,201
Land rented or leased from others farms	13,591	15,373	11,347	4,622	9,349	42,734
acres	273	349	201	97	126	242
Rented or leased land in farms farms	31,442	19,364	9,266	1,067	2,334	10,874
acres	271	347	199	97	124	242
Land rented or leased to others farms	30,746	19,296	9,264	1,067	2,332	10,353
acres	22	44	51	18	24	46
	774	1,385	942	405	159	4,280

See footnote(s) at end of table.

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Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 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	12,200	312	166	307	510	810
Farms by number of producers:						
1 producer	2,622	37	30	56	92	149
2 producers	3,040	34	30	48	121	189
3 producers	497	16	16	30	16	53
4 producers	290	12	2	13	19	27
5 or more producers	120	13	3	2	10	3
Total male producers	6,954	221	113	202	318	468
Farms by number of male producers:						
1 producer	4,618	59	46	102	183	295
2 producers	729	28	19	36	45	53
3 producers	189	11	7	8	12	13
4 producers	33	2	2	1	1	7
5 or more producers	22	10	-	-	1	-
Total female producers	5,246	91	53	105	192	342
Farms by number of female producers:						
1 producer	3,905	46	31	66	131	224
2 producers	461	7	7	10	23	36
3 producers	88	3	-	5	5	14
4 producers	16	1	2	1	-	1
5 or more producers	14	3	-	-	-	-
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	6,739	183	108	199	311	465
Female	5,094	70	50	103	187	341
Hired managers	970	188	82	132	112	129
Primary occupation:						
Farming	5,997	173	116	223	336	544
Other	5,836	80	42	79	162	262
Place of residence:						
On farm operated	8,139	59	78	155	279	535
Not on farm operated	3,694	194	80	147	219	271
Days of work off farm:						
None	4,141	119	75	106	230	286
Any	7,692	134	83	196	268	520
1 to 49 days	1,431	20	16	16	31	76
50 to 99 days	915	3	10	13	28	56
100 to 199 days	1,458	5	5	36	32	86
200 days or more	3,888	106	52	131	177	302
Years on present farm:						
2 years or less	477	11	6	17	28	29
3 or 4 years	1,232	26	11	15	45	125
5 to 9 years	2,734	53	20	71	83	153
10 years or more	7,390	163	121	199	342	499
Average years on present farm	17.7	17.9	19.7	20.3	19.2	18.4
Years operating any farm:						
5 years or less	1,905	39	20	40	58	158
6 to 10 years	2,257	31	14	57	83	139
11 years or more	7,671	183	124	205	357	509
Average years on any farm	19.9	23.4	23.2	22.7	22.5	20.6
Age group:						
Under 25 years	133	2	-	9	4	11
25 to 34 years	632	11	12	17	24	64
35 to 44 years	1,307	42	29	51	82	126
45 to 54 years	1,427	49	18	59	73	114
55 to 64 years	2,688	63	32	71	96	146
65 to 74 years	3,804	53	49	66	154	247
75 years and over	1,842	33	18	29	65	98
Average age	60.7	57.5	57.6	56.0	59.1	57.5
Young producers (see text)	765	13	12	26	28	75
Producers of Hispanic, Latino, or Spanish origin	697	10	6	17	30	70
Producers by race:						
American Indian or Alaska Native	70	2	-	-	2	11
Asian	2,864	92	53	124	182	216
Black or African American	21	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	989	11	11	9	48	51
White	6,291	119	77	139	218	400
More than one race reported	1,598	29	17	30	48	127
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	10,763	240	147	284	459	742
Active duty now or in the past (see text)	1,070	13	11	18	39	64
Number of persons living in producers' households	21,886	562	320	608	932	1,650

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	1,291	2,035	1,826	1,285	1,326	2,332
Farms by number of producers:						
1 producer	238	441	410	247	307	615
2 producers	334	486	437	387	373	601
3 producers	51	78	76	58	33	70
4 producers	39	36	52	18	9	63
5 or more producers	8	32	18	3	19	9
Total male producers	761	1,144	995	699	741	1,292
Farms by number of male producers:						
1 producer	495	739	685	544	542	928
2 producers	75	111	93	73	58	138
3 producers	32	31	36	3	8	28
4 producers	-	9	4	-	6	1
5 or more producers	1	5	-	-	5	-
Total female producers	530	891	831	586	585	1,040
Farms by number of female producers:						
1 producer	381	626	610	474	480	836
2 producers	59	74	92	41	30	82
3 producers	2	18	8	10	11	12
4 producers	-	7	-	-	3	1
5 or more producers	2	7	2	-	-	-
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	737	1,064	972	699	711	1,290
Female	510	855	820	580	553	1,025
Hired managers	93	94	59	17	25	39
Primary occupation:						
Farming	726	1,040	853	603	514	869
Other	521	879	939	676	750	1,446
Place of residence:						
On farm operated	813	1,303	1,278	1,047	902	1,690
Not on farm operated	434	616	514	232	362	625
Days of work off farm:						
None	431	703	550	412	437	792
Any	816	1,216	1,242	867	827	1,523
1 to 49 days	135	212	274	145	177	329
50 to 99 days	117	132	146	111	95	204
100 to 199 days	171	236	277	232	149	229
200 days or more	393	636	545	379	406	761
Years on present farm:						
2 years or less	46	76	49	38	65	112
3 or 4 years	133	179	159	116	180	243
5 to 9 years	269	479	429	307	300	570
10 years or more	799	1,185	1,155	818	719	1,390
Average years on present farm	17.4	18.0	17.7	17.1	15.6	18.2
Years operating any farm:						
5 years or less	195	278	254	182	273	408
6 to 10 years	212	378	338	292	267	446
11 years or more	840	1,263	1,200	805	724	1,461
Average years on any farm	19.8	20.6	19.5	18.9	17.4	20.0
Age group:						
Under 25 years	22	11	21	11	14	28
25 to 34 years	73	101	70	52	71	137
35 to 44 years	139	223	144	119	100	252
45 to 54 years	152	234	201	164	145	218
55 to 64 years	302	385	455	280	335	523
65 to 74 years	391	657	612	439	404	732
75 years and over	168	308	289	214	195	425
Average age	59.9	61.2	61.9	61.9	61.1	61.3
Young producers (see text)	95	112	91	63	85	165
Producers of Hispanic, Latino, or Spanish origin	89	100	138	102	54	81
Producers by race:						
American Indian or Alaska Native	4	20	13	-	10	8
Asian	366	500	415	237	259	420
Black or African American	-	5	3	3	1	8
Native Hawaiian or Other Pacific Islander	67	168	94	90	144	296
White	696	979	1,022	771	678	1,192
More than one race reported	114	247	245	178	172	391
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	1,131	1,748	1,626	1,132	1,159	2,095
Active duty now or in the past (see text)	116	171	166	147	105	220
Number of persons living in producers' households	2,142	3,543	3,102	2,340	2,250	4,437

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	10,098	216	132	259	417	653
Land use and/or crop decisions	8,808	187	112	230	375	607
Livestock decisions	3,986	38	46	80	123	212
Marketing decisions (see text)	6,724	147	107	190	313	513
Record keeping and/or financial management	7,743	178	107	192	338	513
Estate planning or succession planning	5,413	106	73	133	200	353
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	farms 6,130	64	63	122	229	366
.....	acres 622,808	180,836	87,088	67,224	64,811	64,359
Limited Liability Company	farms 1,296	26	16	53	68	103
.....	acres 162,895	10,957	27,288	27,456	37,702	27,300
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms 5,213	14	28	75	155	280
.....	acres 273,169	(D)	(D)	33,826	31,792	25,801
Partnership	farms 414	16	9	14	28	40
.....	acres 181,988	20,828	98,210	5,678	24,964	12,359
Registered under State law	farms 378	16	8	14	28	40
.....	acres (D)	20,828	64,210	5,678	24,964	12,359
Corporation	farms 759	76	41	56	69	94
.....	acres 572,960	323,835	47,087	72,011	(D)	28,124
Family held	farms 587	46	29	48	61	72
.....	acres 272,830	85,488	45,637	(D)	(D)	25,899
More than 10 stockholders	farms 13	6	1	4	-	1
10 or less stockholders	farms 574	40	28	44	61	71
Other than family held	farms 172	30	12	8	8	22
.....	acres 300,130	238,347	1,450	(D)	(D)	2,225
More than 10 stockholders	farms 28	11	-	-	1	2
10 or less stockholders	farms 144	19	12	8	7	20
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms 183	6	3	4	6	7
.....	acres 25,185	(D)	(D)	126	(D)	4,335
HIRED FARM LABOR						
Hired farm labor	farms 1,635	112	72	117	164	178
.....	workers 9,593	4,217	682	738	707	808
Workers by days worked:						
150 days or more	farms 929	109	68	104	128	128
.....	workers 5,695	3,142	492	440	371	403
Less than 150 days	farms 1,103	64	34	50	81	122
.....	workers 3,898	1,075	190	298	336	405
Migrant farm labor on farms with hired labor	farms 78	15	8	20	6	10
Migrant farm labor on farms reporting only contract labor	farms 52	-	3	4	4	10
Unpaid workers	farms 2,499	8	10	20	76	131
.....	workers 6,104	16	24	64	245	423
FARMS BY SIZE						
1 to 9 acres	4,231	13	16	26	78	202
10 to 49 acres	1,679	33	27	74	109	140
50 to 69 acres	120	12	6	3	10	9
70 to 99 acres	101	5	3	3	4	11
100 to 139 acres	82	4	2	5	7	13
140 to 179 acres	45	3	2	3	-	-
180 to 219 acres	25	4	3	3	4	1
220 to 259 acres	20	1	3	5	1	-
260 to 499 acres	76	4	4	3	6	19
500 to 999 acres	69	5	2	2	16	12
1,000 to 1,999 acres	47	5	1	7	13	6
2,000 acres or more	74	23	12	15	10	8
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	12	7	-	-	3	1
Vegetable and melon farming (1112)	761	33	12	58	66	68
Fruit and tree nut farming (1113)	2,688	23	19	28	52	120
Greenhouse, nursery, and floriculture production (1114)	1,169	29	28	31	83	158
Other crop farming (1119)	256	-	-	2	2	14
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	256	-	-	2	2	14
Beef cattle ranching and farming (11211)	802	7	13	23	35	36
Cattle feedlots (11212)	2	-	-	-	2	-
Dairy cattle and milk production (11212)	13	1	-	1	-	1
Hog and pig farming (1122)	68	-	-	-	3	5
Poultry and egg production (1123)	137	3	1	-	2	2
Sheep and goat farming (1124)	326	-	1	-	-	6
Aquaculture and other animal production (1125,1129)	335	9	7	6	10	10

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	1,053	1,654	1,540	1,119	1,091	1,964
Land use and/or crop decisions	917	1,509	1,328	1,020	928	1,595
Livestock decisions	303	619	559	439	486	1,081
Marketing decisions (see text)	721	1,230	1,044	748	688	1,023
Record keeping and/or financial management	823	1,349	1,182	861	882	1,318
Estate planning or succession planning	565	952	871	586	589	985
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	606	1,006	951	693	710	1,320
farms						
acres	41,404	33,517	17,818	5,562	10,310	49,879
Limited Liability Company	175	230	215	127	121	162
farms						
acres	7,999	7,581	7,151	1,111	4,889	3,461
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	491	871	856	615	641	1,187
farms						
acres	32,694	23,359	13,725	(D)	5,300	21,740
Partnership	73	64	47	46	20	57
farms						
acres	(D)	4,364	345	(D)	(D)	2,480
Registered under State law	67	60	45	40	13	47
farms						
acres	(D)	4,344	333	462	(D)	2,326
Corporation	89	112	68	34	46	74
farms						
acres	1,570	6,523	4,405	294	(D)	(D)
Family held	71	79	52	27	36	66
farms						
acres	(D)	5,899	1,897	273	1,358	(D)
More than 10 stockholders	-	-	-	-	-	1
10 or less stockholders	71	79	52	27	36	65
farms						
acres	18	33	16	7	10	8
Other than family held	(D)	624	2,508	21	(D)	1,686
More than 10 stockholders	2	5	-	2	4	1
10 or less stockholders	16	28	16	5	6	7
farms						
acres	17	26	22	18	34	40
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	(D)	423	2,136	128	(D)	(D)
HIRED FARM LABOR						
Hired farm labor	182	208	181	117	94	210
farms						
workers	521	583	502	255	215	365
Workers by days worked:						
150 days or more	76	104	72	42	29	69
farms						
workers	190	240	195	66	56	100
Less than 150 days	139	153	134	84	76	166
farms						
workers	331	343	307	189	159	265
Migrant farm labor on farms with hired labor	1	9	3	3	3	-
Migrant farm labor on farms reporting only contract labor	15	6	6	2	-	2
farms						
Unpaid workers	288	450	412	334	306	464
farms						
workers	751	1,261	984	688	667	981
FARMS BY SIZE						
1 to 9 acres	384	732	766	570	537	907
10 to 49 acres	209	232	188	131	182	354
50 to 69 acres	13	21	10	6	4	26
70 to 99 acres	6	25	12	3	8	21
100 to 139 acres	9	11	5	1	8	17
140 to 179 acres	7	13	3	2	-	12
180 to 219 acres	5	5	-	-	-	-
220 to 259 acres	2	3	-	-	-	5
260 to 499 acres	12	21	-	-	-	7
500 to 999 acres	14	6	6	-	1	5
1,000 to 1,999 acres	8	2	2	-	-	3
2,000 acres or more	1	2	1	-	1	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1	-	-	-	-	-
Vegetable and melon farming (1112)	98	154	116	90	41	25
Fruit and tree nut farming (1113)	276	466	530	336	339	499
Greenhouse, nursery, and floriculture production (1114)	214	260	187	94	55	30
Other crop farming (1119)	9	35	21	23	40	110
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	9	35	21	23	40	110
Beef cattle ranching and farming (11211)	55	80	54	59	114	326
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	1	-	1	-	-	8
Hog and pig farming (1122)	-	14	11	8	16	11
Poultry and egg production (1123)	2	3	6	44	63	11
Sheep and goat farming (1124)	10	12	25	22	45	205
Aquaculture and other animal production (1125,1129)	4	49	42	37	28	133

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	5,737	-	-	-	115	354
Gross cash farm income \$150,000 to \$349,999	189	-	1	60	111	10
Midsized family farms						
Gross cash farm income \$350,000 to \$999,999	128	-	58	60	2	-
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999	71	60	4	1	1	2
Gross cash farm income \$5,000,000 or more	5	4	-	1	-	-
Non-family farms	439	48	18	27	29	55
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	5,226	110	67	129	215	346
Dial-up	103	5	3	4	2	8
Broadband (DSL, cable, fiber optic) (see text)	3,549	90	50	82	154	236
Cellular data plan (see text)	3,372	69	43	80	167	244
Satellite	619	5	9	17	27	38
Don't know	165	3	5	4	4	10
Other	50	-	1	3	4	3
Farms by number of households sharing in net income of operation:						
1 household	5,458	68	59	108	179	336
2 households	790	31	14	23	58	58
3 households	180	6	6	11	9	21
4 households	82	6	1	4	9	3
5 or more households	59	1	1	3	3	3
LIVESTOCK						
Cattle and calves inventory	1,058 farms	11	15	27	47	73
number	131,616	40,434	22,638	24,139	16,253	8,563
Farms with-						
1 to 9	489	-	-	-	2	19
10 to 49	324	2	1	-	3	13
50 to 99	68	1	-	2	2	8
100 to 199	72	-	-	-	5	14
200 to 499	53	-	1	1	29	18
500 or more	52	8	13	24	6	1
Cows and heifers that calved	915 farms	11	14	27	43	64
number	75,646	21,977	11,693	15,476	9,994	4,662
Beef cows	900 farms	11	14	27	43	62
number	75,013	(D)	11,693	(D)	9,994	(D)
Farms with-						
1 to 9	451	-	-	-	1	12
10 to 49	250	2	-	-	3	15
50 to 99	80	1	-	2	3	13
100 to 199	49	-	1	-	13	21
200 to 499	34	-	5	9	20	-
500 or more	36	8	8	16	3	1
Milk cows	22 farms	1	-	1	-	2
number	633	(D)	-	(D)	-	(D)
Farms with-						
1 to 9	17	-	-	-	-	-
10 to 49	3	-	-	-	-	2
50 to 99	-	-	-	-	-	-
100 to 199	1	-	-	1	-	-
200 to 499	1	1	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle	727 farms	10	15	27	45	58
number	55,970	18,457	10,945	8,663	6,259	3,901
Cattle and calves sold	634 farms	9	14	27	45	58
number	62,340	25,192	10,532	10,261	6,732	3,397
\$1,000	42,574	21,162	6,196	5,408	4,217	2,261
farms	324	6	10	26	31	34
number	31,302	11,550	6,560	6,109	3,249	1,086
Calves weighing less than 500 pounds	549 farms	9	14	26	45	54
number	31,038	13,642	3,972	4,152	3,483	2,311
Cattle weighing 500 pounds or more	2 farms	-	-	-	2	-
number	(D)	-	-	-	(D)	-
Hogs and pigs inventory	194 farms	1	-	2	9	14
number	6,514	(D)	-	(D)	2,916	1,014
Farms with-						
1 to 24	153	-	-	-	2	10
25 to 49	22	-	-	-	1	1
50 to 99	7	-	-	-	-	-
100 to 199	4	-	-	2	1	1
200 to 499	5	1	-	-	3	1
500 or more	3	-	-	-	2	1
Hogs and pigs sold	132 farms	1	-	2	7	12
number	6,143	(D)	-	(D)	2,075	1,243
\$1,000	(D)	(D)	-	(D)	(D)	265
Sheep and lambs inventory	457 farms	2	3	5	13	32
number	21,510	(D)	(D)	2,423	1,456	(D)

See footnote(s) at end of table.

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Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 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	604	999	949	693	710	1,313
Gross cash farm income \$150,000 to \$349,999	-	-	-	-	-	7
Midsized family farms						
Gross cash farm income \$350,000 to \$999,999	2	6	-	-	-	-
Large family farms						
Gross cash farm income \$1,000,000 to \$4,999,999	-	1	2	-	-	-
Gross cash farm income \$5,000,000 or more	-	-	-	-	-	-
Non-family farms	64	67	42	20	31	38
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	548	853	800	557	604	997
Dial-up	8	19	5	6	14	29
Broadband (DSL, cable, fiber optic) (see text)	383	546	546	387	397	678
Cellular data plan (see text)	378	572	515	362	383	559
Satellite	50	109	102	73	60	129
Don't know	15	28	23	16	26	31
Other	4	9	8	4	-	14
Farms by number of households sharing in net income of operation:						
1 household	526	877	819	624	657	1,205
2 households	99	140	125	65	60	117
3 households	28	27	25	16	11	20
4 households	2	20	15	6	8	8
5 or more households	15	9	9	2	5	8
LIVESTOCK						
Cattle and calves inventory	85	136	95	81	128	360
farms	6,172	6,067	2,467	821	1,228	2,834
number						
Farms with-						
1 to 9	18	29	30	52	74	265
10 to 49	21	59	55	26	52	92
50 to 99	14	30	6	3	2	-
100 to 199	29	17	4	-	-	3
200 to 499	3	1	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved	81	121	79	67	114	294
farms	3,798	3,253	1,688	465	855	1,785
number						
Beef cows	80	121	75	67	111	289
farms	3,770	3,253	1,683	465	846	1,768
number						
Farms with-						
1 to 9	16	37	24	51	75	235
10 to 49	25	57	45	16	36	51
50 to 99	33	23	2	-	-	3
100 to 199	6	4	4	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	3	-	4	-	3	8
farms	28	-	5	-	9	17
number						
Farms with-						
1 to 9	2	-	4	-	3	8
10 to 49	1	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle	73	117	69	52	76	185
farms	2,374	2,814	779	356	373	1,049
number						
Cattle and calves sold	64	105	80	69	117	46
farms	2,840	2,019	630	310	357	70
number						
\$1,000	1,468	1,031	408	184	206	33
farms	40	50	34	33	46	14
number	1,323	921	166	136	172	30
Cattle weighing less than 500 pounds	64	99	70	54	82	32
farms	1,517	1,098	464	174	185	40
number						
Cattle on feed	-	-	-	-	-	-
farms	-	-	-	-	-	-
number						
Hogs and pigs inventory	9	29	37	23	32	38
farms	82	408	414	362	342	453
number						
Farms with-						
1 to 24	8	23	31	18	26	35
25 to 49	1	4	4	5	6	-
50 to 99	-	2	2	-	-	3
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	8	26	31	18	21	6
farms	166	809	664	339	119	54
number	50	205	104	38	19	2
\$1,000						
Sheep and lambs inventory	27	62	62	39	30	182
farms	1,942	1,171	1,240	1,016	214	2,399
number						

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	176	2	3	4	4	18
..... number	6,202	(D)	(D)	402	280	619
Total horses and ponies inventory farms	653	8	12	16	30	48
..... number	4,316	339	440	355	288	278
Total horses and ponies sold farms	67	4	4	3	1	6
..... number	354	21	(D)	15	(D)	(D)
Goats, all inventory farms	490	1	3	5	6	22
..... number	12,278	(D)	(D)	1,570	(D)	2,093
Goats, all sold farms	224	-	2	5	2	16
..... number	3,697	-	(D)	460	(D)	727
POULTRY						
Layers inventory farms	697	4	1	7	7	27
..... number	298,360	(D)	(D)	1,284	(D)	3,655
Farms with-						
1 to 399	686	1	-	6	5	25
400 to 3,199	6	-	-	1	1	2
3,200 to 9,999	2	1	-	-	1	-
10,000 to 19,999	1	-	1	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 or more	1	1	-	-	-	-
Pullets for laying flock replacement inventory farms	78	3	-	-	1	4
..... number	(D)	(D)	-	-	(D)	142
Layers sold farms	82	2	1	-	-	12
..... number	14,887	(D)	(D)	-	-	725
Pullets for laying flock replacement sold farms	11	1	-	-	-	3
..... number	(D)	(D)	-	-	-	105
Broilers and other meat-type chickens sold farms	25	-	-	-	1	5
..... number	8,918	-	-	-	(D)	(D)
Farms with-						
1 to 1,999	24	-	-	-	1	4
2,000 to 59,999	1	-	-	-	-	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory farms	32	-	-	-	1	1
..... number	361	-	-	-	(D)	(D)
Turkeys sold farms	7	-	-	-	1	-
..... number	96	-	-	-	(D)	-
CROPS						
Corn for grain farms	18	7	-	-	3	3
..... acres	2,176	2,110	-	-	6	(D)
..... bushels	154,463	150,963	-	-	500	(D)
Irrigated farms	11	6	-	-	3	-
..... acres	(D)	(D)	-	-	6	-
Farms by acres harvested:						
1 to 24 acres	10	-	-	-	3	2
25 to 99 acres	2	1	-	-	-	1
100 to 249 acres	2	2	-	-	-	-
250 to 499 acres	3	3	-	-	-	-
500 acres or more	1	1	-	-	-	-
Dry edible beans, excluding chickpeas and limas farms	1	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
..... cwt	(D)	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Peanuts for nuts farms	2	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
..... pounds	(D)	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Rice farms	1	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
..... cwt	(D)	-	-	-	-	-
Irrigated farms	1	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
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	13	21	39	22	11	39
..... number	1,021	414	432	313	47	(D)
Total horses and ponies inventory farms	46	103	85	47	65	193
..... number	271	604	417	151	166	1,007
Total horses and ponies sold farms	5	26	10	8	-	-
..... number	12	181	36	20	-	-
Goats, all inventory farms	23	58	72	42	94	164
..... number	827	953	1,251	500	891	1,714
Goats, all sold farms	12	32	45	22	57	31
..... number	332	657	411	213	317	81
POULTRY						
Layers inventory farms	47	117	88	110	131	158
..... number	2,660	3,328	2,360	3,481	3,064	1,631
Farms with-						
1 to 399 farms	45	117	88	110	131	158
400 to 3,199 farms	2	-	-	-	-	-
3,200 to 9,999 farms	-	-	-	-	-	-
10,000 to 19,999 farms	-	-	-	-	-	-
20,000 to 49,999 farms	-	-	-	-	-	-
50,000 to 99,999 farms	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-
Pullets for laying flock replacement inventory farms	3	14	10	21	13	9
..... number	(D)	163	124	307	211	90
Layers sold farms	8	14	5	18	16	6
..... number	337	(D)	274	355	138	36
Pullets for laying flock replacement sold farms	2	-	-	2	3	-
..... number	(D)	-	-	(D)	60	-
Broilers and other meat-type chickens sold farms	4	8	2	2	3	-
..... number	445	(D)	(D)	(D)	60	-
Farms with-						
1 to 1,999 farms	4	8	2	2	3	-
2,000 to 59,999 farms	-	-	-	-	-	-
60,000 to 99,999 farms	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-
Turkeys inventory farms	-	5	11	5	4	5
..... number	-	78	82	58	34	89
Turkeys sold farms	-	-	1	5	-	-
..... number	-	-	(D)	(D)	-	-
CROPS						
Corn for grain farms	-	3	-	-	2	-
..... acres	-	(D)	-	-	(D)	-
..... bushels	-	300	-	-	(D)	-
Irrigated farms	-	-	-	-	2	-
..... acres	-	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres farms	-	3	-	-	2	-
25 to 99 acres farms	-	-	-	-	-	-
100 to 249 acres farms	-	-	-	-	-	-
250 to 499 acres farms	-	-	-	-	-	-
500 acres or more farms	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas farms	-	-	1	-	-	-
..... acres	-	-	(D)	-	-	-
..... cwt	-	-	(D)	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres farms	-	-	1	-	-	-
25 to 99 acres farms	-	-	-	-	-	-
100 to 249 acres farms	-	-	-	-	-	-
250 to 499 acres farms	-	-	-	-	-	-
500 acres or more farms	-	-	-	-	-	-
Peanuts for nuts farms	2	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
..... pounds	(D)	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres farms	2	-	-	-	-	-
25 to 99 acres farms	-	-	-	-	-	-
100 to 249 acres farms	-	-	-	-	-	-
250 to 499 acres farms	-	-	-	-	-	-
500 acres or more farms	-	-	-	-	-	-
Rice farms	-	1	-	-	-	-
..... acres	-	(D)	-	-	-	-
..... cwt	-	(D)	-	-	-	-
Irrigated farms	-	1	-	-	-	-
..... acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres farms	-	1	-	-	-	-
25 to 99 acres farms	-	-	-	-	-	-
100 to 249 acres farms	-	-	-	-	-	-

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.						
Rice - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	3	2	-	-	1	-
farms	(D)	(D)	-	-	(D)	-
acres	(D)	(D)	-	-	(D)	-
bushels	3	2	-	-	1	-
Irrigated	(D)	(D)	-	-	(D)	-
farms	3	2	-	-	1	-
acres	(D)	(D)	-	-	(D)	-
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	-	-	-	-	-	-
Sunflower seed, all	5	-	-	-	4	-
farms	131	-	-	-	(D)	-
acres	111,500	-	-	-	(D)	-
pounds	5	-	-	-	4	-
Irrigated	131	-	-	-	(D)	-
farms	4	-	-	-	4	-
acres	25 to 99 acres	-	-	-	-	-
Farms by acres harvested:	100 to 249 acres	-	-	-	-	-
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	30	3	-	2	-	5
farms	820	393	-	(D)	-	248
acres	1,721	790	-	(D)	-	632
tons, dry equivalent	12	2	-	-	-	3
Irrigated	317	(D)	-	-	-	(D)
farms	22	-	-	1	-	2
Farms by acres harvested:	25 to 99 acres	-	-	-	-	1
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	6	3	-	1	-	2
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay	1	1	-	-	-	-
farms	(D)	(D)	-	-	-	-
acres	(D)	(D)	-	-	-	-
tons, dry	1	1	-	-	-	-
Irrigated	(D)	(D)	-	-	-	-
farms	4	-	-	1	-	3
acres	(D)	-	-	(D)	-	245
tons, dry	(D)	-	-	(D)	-	625
Irrigated	1	-	-	-	-	1
farms	(D)	-	-	-	-	(D)
acres	975	34	15	62	78	87
Land in vegetables	7,143	3,486	413	1,135	739	419
farms	554	30	13	43	43	47
Irrigated	5,508	3,458	(D)	632	375	233
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	751	-	-	11	23	56
5.0 to 24.9 acres	179	17	10	34	50	30
25.0 to 99.9 acres	39	13	4	16	5	1
100.0 to 249.9 acres	4	2	1	1	-	-
250.0 acres or more	2	2	-	-	-	-
Beans, snap	107	2	4	1	9	17
farms	144	(D)	23	(D)	12	29
acres	4	-	-	(D)	-	-
Harvested for processing	5	-	-	2	-	1
farms	4	-	-	(D)	-	(D)
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	19	-	-	4	-	2
Potatoes	95	-	-	80	-	(D)
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	14	-	-	1	-	-
5.0 to 24.9 acres	2	-	-	-	-	2
25.0 to 99.9 acres	3	-	-	3	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn (see text)	61	2	-	2	5	11
farms	274	(D)	-	(D)	38	9
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet potatoes	118	-	-	6	14	17
farms	539	-	-	246	198	43
acres	4	-	-	-	-	-
Harvested for processing	4	-	-	-	-	-
farms	4	-	-	-	-	-
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.						
Rice - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	1	-	-	-	-	-
farms	(D)	-	-	-	-	-
acres	(D)	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated	1	-	-	-	-	-
farms	(D)	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	-	1	-	16	1	2
farms	-	(D)	-	30	(D)	(D)
acres	-	(D)	-	36	(D)	(D)
tons, dry equivalent	-	1	-	6	-	-
Irrigated	-	(D)	-	18	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-
1 to 24 acres	-	-	-	16	1	2
25 to 99 acres	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other dry hay	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables	143	220	158	97	51	30
farms	369	301	140	70	60	13
acres	92	116	76	52	27	15
Irrigated	210	128	80	38	7	(D)
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-
0.1 to 4.9 acres	122	206	158	97	48	30
5.0 to 24.9 acres	21	14	-	-	3	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	20	33	12	7	-	2
farms	14	11	(D)	4	-	(D)
acres	3	2	2	4	-	-
Harvested for processing	(Z)	(D)	(D)	2	-	-
farms	-	2	-	-	-	-
acres	-	(D)	-	-	-	-
Peas, green	-	-	-	-	-	-
farms	-	2	-	-	-	-
acres	-	(D)	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	6	-	7	-	-	-
farms	(D)	-	3	-	-	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-
0.1 to 4.9 acres	6	-	7	-	-	-
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)	11	16	8	-	6	-
farms	(D)	4	3	-	2	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet potatoes	18	26	22	8	4	3
farms	22	19	6	4	2	(Z)
acres	1	-	1	2	-	-
Harvested for processing	(D)	-	(D)	(D)	-	-

See footnote(s) at end of table.

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Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 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.						
Tomatoes in the open	farms 129	3	4	8	11	11
acres	700	(D)	(D)	(D)	26	9
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Land in orchards	farms 3,371	30	25	57	83	176
acres	45,196	30,453	2,137	1,828	1,159	1,544
Irrigated	farms 841	18	11	24	27	41
acres	20,015	17,709	231	253	239	217
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	2,622	4	1	18	27	63
5.0 to 24.9 acres	646	-	9	12	46	104
25.0 to 99.9 acres	73	6	9	23	10	9
100.0 to 249.9 acres	12	4	4	4	-	-
250.0 acres or more	18	16	2	-	-	-
Apples	farms 42	-	-	1	1	5
bearing and nonbearing acres	12	-	-	(D)	(D)	(D)
Grapes (including muscadine) (see text)	farms 10	-	-	-	1	-
bearing and nonbearing acres	(D)	-	-	-	(D)	-
Peaches, all	farms 5	-	-	-	1	-
bearing and nonbearing acres	(D)	-	-	-	(D)	-
Citrus fruit, all	farms 1,098	3	7	18	14	42
bearing and nonbearing acres	9,649	(D)	(D)	132	(D)	38
Pecans	farms 2	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Land in berries	farms 40	1	-	2	2	-
acres	30	(D)	-	(D)	(D)	-
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.						
Tomatoes in the open	farms 23	47	19	3	-	-
acres	5	13	3	(Z)	-	-
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Land in orchards	farms 358	619	631	418	403	571
acres	2,132	2,380	1,572	687	575	730
Irrigated	farms 92	126	143	125	126	108
acres	368	296	255	178	133	136
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	165	453	544	401	390	556
5.0 to 24.9 acres	188	159	85	17	13	13
25.0 to 99.9 acres	5	7	2	-	-	2
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	farms 2	10	8	4	4	7
bearing and nonbearing acres	(D)	3	2	1	1	2
Grapes (including muscadine) (see text)	farms 5	4	-	-	-	-
bearing and nonbearing acres	36	(Z)	-	-	-	-
Peaches, all	farms -	2	2	-	-	-
bearing and nonbearing acres	-	(D)	(D)	-	-	-
Citrus fruit, all	farms 102	188	218	174	150	182
bearing and nonbearing acres	(D)	(D)	118	83	80	92
Pecans	farms -	2	-	-	-	-
bearing and nonbearing acres	-	(D)	-	-	-	-
Land in berries	farms 3	8	5	9	2	8
acres	(Z)	1	2	2	(D)	7

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

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

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

Table 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	6,569	5,213	414	378
.....percent	100.0	79.4	6.3	5.8
Land in farms .....acres	1,053,302	273,169	181,988	(D)
Average size of farm .....acres	160	52	440	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total .....farms	6,569	5,213	414	378
.....\$1,000	689,291	153,416	83,621	82,491
Average per farm .....dollars	104,931	29,429	201,983	218,231
Farms by economic class:				
Less than \$1,000	1,358	1,187	57	47
\$1,000 to \$2,499	741	641	20	13
\$2,500 to \$4,999	713	615	46	40
\$5,000 to \$9,999	993	856	47	45
\$10,000 to \$24,999	1,073	871	64	60
\$25,000 to \$49,999	670	491	73	67
\$50,000 to \$99,999	421	280	40	40
\$100,000 to \$249,999	258	155	28	28
\$250,000 to \$499,999	149	75	14	14
\$500,000 to \$999,999	81	28	9	8
\$1,000,000 or more	112	14	16	16
\$1,000,000 to \$2,499,999	75	12	10	10
\$2,500,000 to \$4,999,999	15	1	2	2
\$5,000,000 or more	22	1	4	4
Total sales .....farms	6,569	5,213	414	378
.....\$1,000	673,776	144,337	81,787	80,672
Grains, oilseeds, dry beans, and dry peas .....farms	24	11	3	3
.....\$1,000	109,262	(D)	600	600
Sales of \$50,000 or more .....farms	11	-	3	3
.....\$1,000	109,221	-	600	600
Corn .....farms	18	8	-	-
.....\$1,000	107,728	(D)	-	-
Sales of \$50,000 or more .....farms	8	-	-	-
.....\$1,000	107,714	-	-	-
Wheat .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Soybeans .....farms	3	1	-	-
.....\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	2	-	-	-
.....\$1,000	(D)	-	-	-
Sorghum .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Barley .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Rice .....farms	1	1	-	-
.....\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	6	3	3	3
.....\$1,000	(D)	(D)	600	600
Sales of \$50,000 or more .....farms	3	-	3	3
.....\$1,000	600	-	600	600
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	1,005	740	78	68
.....\$1,000	119,979	40,981	24,852	24,735
Sales of \$50,000 or more .....farms	230	132	21	21
.....\$1,000	112,102	34,764	24,379	24,379
Fruits, tree nuts, and berries .....farms	3,078	2,501	179	170
.....\$1,000	164,383	39,140	22,348	22,241
Sales of \$50,000 or more .....farms	234	139	28	28
.....\$1,000	139,932	(D)	20,751	20,751
Fruits and tree nuts .....farms	3,075	2,501	179	170
.....\$1,000	(D)	(D)	22,348	22,241
Sales of \$50,000 or more .....farms	232	139	28	28
.....\$1,000	(D)	(D)	20,751	20,751
Berries .....farms	28	21	-	-
.....\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	2	-	-	-
.....\$1,000	(D)	-	-	-
Nursery, greenhouse, floriculture, and sodfarms	1,319	945	123	117
.....\$1,000	119,649	36,280	(D)	15,280

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	759	587	574	172	144	183
..... percent	11.6	8.9	8.7	2.6	2.2	2.8
Land in farms acres	572,960	272,830	161,217	300,130	199,785	25,185
Average size of farm acres	755	465	281	1,745	1,387	138
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	759	587	574	172	144	183
..... \$1,000	387,504	164,785	135,275	222,718	96,393	64,751
Average per farm dollars	510,545	280,725	235,670	1,294,873	669,393	353,828
Farms by economic class:						
Less than \$1,000 farms	74	66	65	8	7	40
..... \$1,000 to \$2,499	46	36	36	10	6	34
..... \$2,500 to \$4,999	34	27	27	7	5	18
..... \$5,000 to \$9,999	68	52	52	16	16	22
..... \$10,000 to \$24,999	112	79	79	33	28	26
..... \$25,000 to \$49,999	89	71	71	18	16	17
..... \$50,000 to \$99,999	94	72	71	22	20	7
..... \$100,000 to \$249,999	69	61	61	8	7	6
..... \$250,000 to \$499,999	56	48	44	8	8	4
..... \$500,000 to \$999,999	41	29	28	12	12	3
..... \$1,000,000 or more	76	46	40	30	19	6
..... \$1,000,000 to \$2,499,999	52	36	33	16	12	1
..... \$2,500,000 to \$4,999,999	10	5	4	5	3	2
..... \$5,000,000 or more	14	5	3	9	4	3
Total sales farms	759	587	574	172	144	183
..... \$1,000	383,067	161,148	(D)	221,919	(D)	64,586
Grains, oilseeds, dry beans, and dry peas farms	5	2	-	3	1	5
..... \$1,000	(D)	(D)	-	(D)	(D)	(D)
Sales of \$50,000 or more farms	5	2	-	3	1	3
..... \$1,000	(D)	(D)	-	(D)	(D)	(D)
Corn farms	5	2	-	3	1	5
..... \$1,000	(D)	(D)	-	(D)	(D)	(D)
Sales of \$50,000 or more farms	5	2	-	3	1	3
..... \$1,000	(D)	(D)	-	(D)	(D)	(D)
Wheat farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	2	1	-	1	-	-
..... \$1,000	(D)	(D)	-	(D)	-	-
Sales of \$50,000 or more farms	2	1	-	1	-	-
..... \$1,000	(D)	(D)	-	(D)	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
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	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
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	132	106	101	26	23	55
..... \$1,000	51,200	42,567	(D)	8,633	(D)	2,946
Sales of \$50,000 or more farms	71	59	55	12	11	6
..... \$1,000	50,477	41,975	(D)	8,503	(D)	2,481
Fruits, tree nuts, and berries farms	309	235	232	74	66	89
..... \$1,000	97,938	25,639	(D)	72,299	37,035	4,957
Sales of \$50,000 or more farms	62	41	38	21	14	5
..... \$1,000	94,617	23,119	(D)	71,498	(D)	(D)
Fruits and tree nuts farms	306	232	229	74	66	89
..... \$1,000	(D)	(D)	23,680	72,299	37,035	4,957
Sales of \$50,000 or more farms	60	39	36	21	14	5
..... \$1,000	(D)	(D)	21,168	71,498	(D)	(D)
Berries farms	4	4	4	-	-	3
..... \$1,000	(D)	(D)	(D)	-	-	(Z)
Sales of \$50,000 or more farms	2	2	2	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-
Nursery, greenhouse, floriculture, and sod farms	216	170	168	46	41	35
..... \$1,000	66,034	48,762	(D)	17,272	17,159	(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	326	157	28	28
.....\$1,000	106,415	26,434	13,774	13,774
Cultivated Christmas trees and short rotation woody crops .....farms	20	15	-	-
.....\$1,000	496	461	-	-
Sales of \$50,000 or more .....farms	2	2	-	-
.....\$1,000	(D)	(D)	-	-
Cultivated Christmas trees .....farms	19	14	-	-
.....\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	1	1	-	-
.....\$1,000	(D)	(D)	-	-
Short rotation woody crops .....farms	1	1	-	-
.....\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	1	1	-	-
.....\$1,000	(D)	(D)	-	-
Other crops and hay .....farms	82	54	14	14
.....\$1,000	726	331	72	72
Sales of \$50,000 or more .....farms	2	1	-	-
.....\$1,000	(D)	(D)	-	-
Maple syrup .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Cattle and calves .....farms	634	483	52	41
.....\$1,000	42,574	12,810	(D)	(D)
Sales of \$50,000 or more .....farms	105	52	15	14
.....\$1,000	38,420	9,592	(D)	(D)
Milk from cows .....farms	11	8	-	-
.....\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	2	-	-	-
.....\$1,000	(D)	-	-	-
Hogs and pigs .....farms	132	115	5	5
.....\$1,000	(D)	(D)	248	248
Sales of \$50,000 or more .....farms	9	3	2	2
.....\$1,000	(D)	(D)	(D)	(D)
Sheep, goats, wool, mohair, and milk .....farms	364	272	27	18
.....\$1,000	2,412	987	903	828
Sales of \$50,000 or more .....farms	6	1	2	1
.....\$1,000	932	(D)	(D)	(D)
Horses, ponies, mules, burros, and donkeys .....farms	73	55	2	2
.....\$1,000	749	415	(D)	(D)
Sales of \$50,000 or more .....farms	1	-	-	-
.....\$1,000	(D)	-	-	-
Poultry and eggs .....farms	476	402	19	19
.....\$1,000	17,756	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	9	3	2	2
.....\$1,000	16,926	(D)	(D)	(D)
Aquaculture .....farms	61	41	4	4
.....\$1,000	86,729	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	25	10	-	-
.....\$1,000	86,476	(D)	-	-
Other animals and other animal products .....farms	262	203	20	18
.....\$1,000	6,338	988	(D)	(D)
Sales of \$50,000 or more .....farms	10	3	1	1
.....\$1,000	5,433	264	(D)	(D)
Value of- Government payments .....farms	634	431	55	52
.....\$1,000	15,515	9,079	1,834	1,819
Landlord's share of total sales .....farms	83	56	13	13
.....\$1,000	2,160	(D)	187	187
FOOD MARKETING PRACTICES				
Value of food sold directly to- Consumers .....farms	1,368	1,071	103	95
.....\$1,000	42,984	8,343	3,708	3,581
Retail markets, institutions, and food hubs for local or regionally branded products .....farms	1,226	922	80	74
.....\$1,000	187,169	36,211	24,451	24,397
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ .....farms	6,569	5,213	414	378
.....\$1,000	620,263	155,875	81,017	80,051
Average per farm .....dollars	94,423	29,901	195,694	211,775
Fertilizer, lime, and soil conditioners purchased .....farms	3,513	2,737	219	208
.....\$1,000	29,639	7,902	3,231	3,187
Farms with expenses of- \$1 to \$4,999farms	2,893	2,400	160	152
.....\$5,000 to \$24,999farms	459	287	40	37

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	133	105	104	28	28	8
.....\$1,000	64,552	47,488	(D)	17,063	17,063	1,655
Cultivated Christmas trees and short rotation woody crops .....farms	5	5	5	-	-	-
.....\$1,000	35	35	35	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Cultivated Christmas trees .....farms	5	5	5	-	-	-
.....\$1,000	35	35	35	-	-	-
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	14	3	2	11	7	-
.....\$1,000	322	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more .....farms	1	1	-	-	-	-
.....\$1,000	(D)	(D)	-	-	-	-
Maple syrup .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	80	62	59	18	13	19
.....\$1,000	25,078	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	35	26	24	9	6	3
.....\$1,000	24,577	(D)	11,600	(D)	(D)	(D)
Milk from cows .....farms	3	3	3	-	-	-
.....\$1,000	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more .....farms	2	2	2	-	-	-
.....\$1,000	(D)	(D)	(D)	-	-	-
Hogs and pigs .....farms	7	7	6	-	-	5
.....\$1,000	(D)	(D)	(D)	-	-	4
Sales of \$50,000 or more .....farms	4	4	4	-	-	-
.....\$1,000	(D)	(D)	(D)	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	55	37	36	18	13	10
.....\$1,000	503	448	(D)	54	(D)	20
Sales of \$50,000 or more .....farms	3	3	3	-	-	-
.....\$1,000	233	233	233	-	-	-
Horses, ponies, mules, burros, and donkeys .....farms	15	13	13	2	1	1
.....\$1,000	(D)	128	128	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	1	-	-	1	1	-
.....\$1,000	(D)	-	-	(D)	(D)	-
Poultry and eggs .....farms	40	29	27	11	11	15
.....\$1,000	(D)	(D)	462	23	23	26
Sales of \$50,000 or more .....farms	4	4	3	-	-	-
.....\$1,000	(D)	(D)	(D)	-	-	-
Aquaculture .....farms	14	7	5	7	5	2
.....\$1,000	74,059	4,612	(D)	69,447	(D)	(D)
Sales of \$50,000 or more .....farms	14	7	5	7	5	1
.....\$1,000	74,059	4,612	(D)	69,447	(D)	(D)
Other animals and other animal products .....farms	29	25	25	4	4	10
.....\$1,000	(D)	1,233	1,233	(D)	(D)	5
Sales of \$50,000 or more .....farms	6	4	4	2	2	-
.....\$1,000	(D)	1,190	1,190	(D)	(D)	-
Value of- Government payments .....farms	136	111	110	25	23	12
.....\$1,000	4,437	3,637	(D)	799	(D)	165
Landlord's share of total sales .....farms	13	6	6	7	7	1
.....\$1,000	1,733	(D)	(D)	(D)	(D)	(D)
FOOD MARKETING PRACTICES						
Value of food sold directly to- Consumers .....farms	169	136	133	33	25	25
.....\$1,000	29,195	12,802	12,440	16,393	6,006	1,739
Retail markets, institutions, and food hubs for local or regionally branded products .....farms	196	149	144	47	38	28
.....\$1,000	125,467	46,977	44,502	78,491	24,175	1,040
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	759	587	574	172	144	183
.....\$1,000	322,358	153,648	123,392	168,710	76,995	61,012
Average per farm .....dollars	424,715	261,752	214,969	980,874	534,685	333,401
Fertilizer, lime, and soil conditioners purchased .....farms	481	385	375	96	81	76
.....\$1,000	16,979	7,878	6,971	9,101	3,383	1,527
Farms with expenses of- \$1 to \$4,999farms	271	232	230	39	34	62
.....\$5,000 to \$24,999farms	129	96	92	33	32	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	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	76	30	10	10
\$50,000 or more	85	20	9	9
Chemicals purchased	3,419	2,655	217	203
\$1,000	18,325	5,797	2,721	2,700
Farms with expenses of-				
\$1 to \$4,999	2,972	2,412	172	159
\$5,000 to \$24,999	340	210	38	37
\$25,000 to \$49,999	48	17	1	1
\$50,000 or more	59	16	6	6
Seeds, plants, vines, and trees purchased	3,018	2,269	236	217
\$1,000	19,818	7,490	2,576	2,564
Farms with expenses of-				
\$1 to \$999	1,640	1,352	106	93
\$1,000 to \$4,999	842	635	67	61
\$5,000 to \$24,999	423	246	54	54
\$25,000 to \$49,999	49	16	4	4
\$50,000 or more	64	20	5	5
Cover crop seed purchased	255	192	23	19
\$1,000	241	83	15	14
Livestock and poultry purchased or leased	646	518	34	31
\$1,000	5,368	2,433	937	(D)
Farms with expenses of-				
\$1 to \$4,999	505	428	18	16
\$5,000 to \$24,999	93	64	7	6
\$25,000 to \$99,999	39	26	6	6
\$100,000 to \$249,999	5	-	2	2
\$250,000 or more	4	-	1	1
Breeding livestock purchased or leased	277	216	16	13
\$1,000	1,671	1,097	282	(D)
Other livestock and poultry purchased or leased	441	357	23	23
\$1,000	3,697	1,336	655	655
Feed purchased	2,232	1,809	127	105
\$1,000	39,712	9,515	6,862	6,808
Farms with expenses of-				
\$1 to \$4,999	1,684	1,427	72	54
\$5,000 to \$24,999	415	313	45	41
\$25,000 to \$99,999	88	56	2	2
\$100,000 to \$249,999	29	10	5	5
\$250,000 or more	16	3	3	3
Gasoline, fuels, and oils purchased	6,014	4,746	391	355
\$1,000	24,120	9,216	2,954	2,889
Farms with expenses of-				
\$1 to \$4,999	5,212	4,296	310	275
\$5,000 to \$24,999	673	410	64	64
\$25,000 to \$49,999	80	35	11	10
\$50,000 or more	49	5	6	6
Utilities	4,139	3,122	306	281
\$1,000	29,126	9,635	3,027	2,956
Farms with expenses of-				
\$1 to \$999	1,545	1,346	85	76
\$1,000 to \$4,999	1,728	1,327	136	123
\$5,000 to \$24,999	695	406	67	65
\$25,000 to \$49,999	88	29	11	10
\$50,000 or more	83	14	7	7
Repairs, supplies, and maintenance costs	5,257	4,088	354	323
\$1,000	49,362	15,118	6,840	6,731
Farms with expenses of-				
\$1 to \$4,999	3,930	3,270	211	188
\$5,000 to \$24,999	1,090	747	109	102
\$25,000 to \$49,999	115	56	14	13
\$50,000 or more	122	15	20	20
Hired farm labor	1,635	1,015	134	123
\$1,000	231,557	35,157	26,331	26,092
Farms with expenses of-				
\$1 to \$4,999	456	392	18	13
\$5,000 to \$24,999	478	343	33	28
\$25,000 to \$99,999	354	197	42	42
\$100,000 to \$249,999	194	66	26	25
\$250,000 or more	153	17	15	15
Contract labor	1,022	730	94	89
\$1,000	35,809	9,275	6,887	6,858
Farms with expenses of-				
\$1 to \$999	105	87	9	9
\$1,000 to \$4,999	259	216	12	8
\$5,000 to \$24,999	496	349	52	51
\$25,000 to \$49,999	69	47	7	7
\$50,000 or more	93	31	14	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	
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	35	27	27	8	7	1
\$50,000 or more	46	30	26	16	8	10
Chemicals purchased farms	473	377	367	96	76	74
\$1,000	9,127	4,960	4,383	4,167	1,790	679
Farms with expenses of-						
\$1 to \$4,999	323	277	272	46	36	65
\$5,000 to \$24,999	87	55	54	32	28	5
\$25,000 to \$49,999	30	23	23	7	6	-
\$50,000 or more	33	22	18	11	6	4
Seeds, plants, vines, and trees purchased farms	419	337	331	82	70	94
\$1,000	8,953	6,596	6,517	2,357	(D)	799
Farms with expenses of-						
\$1 to \$999	137	115	115	22	15	45
\$1,000 to \$4,999	120	96	95	24	24	20
\$5,000 to \$24,999	105	85	81	20	17	18
\$25,000 to \$49,999	21	13	12	8	8	8
\$50,000 or more	36	28	28	8	6	3
Cover crop seed purchased farms	30	25	25	5	5	10
\$1,000	130	(D)	(D)	(D)	(D)	12
Livestock and poultry purchased or leased farms	84	66	65	18	14	10
\$1,000	1,990	1,499	(D)	490	(D)	9
Farms with expenses of-						
\$1 to \$4,999	50	43	43	7	7	9
\$5,000 to \$24,999	21	14	14	7	5	1
\$25,000 to \$99,999	7	4	4	3	2	-
\$100,000 to \$249,999	3	3	2	-	-	-
\$250,000 or more	3	2	2	1	-	-
Breeding livestock purchased or leased farms	39	29	29	10	8	6
\$1,000	284	234	234	50	(D)	8
Other livestock and poultry purchased or leased farms	57	45	44	12	10	4
\$1,000	1,706	1,265	(D)	441	(D)	1
Feed purchased farms	221	170	165	51	44	75
\$1,000	22,967	9,758	(D)	13,210	(D)	368
Farms with expenses of-						
\$1 to \$4,999	123	100	100	23	21	62
\$5,000 to \$24,999	49	33	32	16	14	8
\$25,000 to \$99,999	25	20	19	5	5	5
\$100,000 to \$249,999	14	12	11	2	1	-
\$250,000 or more	10	5	3	5	3	-
Gasoline, fuels, and oils purchased farms	725	565	553	160	132	152
\$1,000	10,809	5,072	4,019	5,737	2,341	1,141
Farms with expenses of-						
\$1 to \$4,999	480	385	383	95	81	126
\$5,000 to \$24,999	180	141	137	39	33	19
\$25,000 to \$49,999	35	26	24	4	3	4
\$50,000 or more	35	13	9	22	15	3
Utilities farms	610	486	475	124	105	101
\$1,000	14,778	6,906	6,176	7,872	3,026	1,686
Farms with expenses of-						
\$1 to \$999	97	80	80	17	13	17
\$1,000 to \$4,999	216	177	176	39	36	49
\$5,000 to \$24,999	195	167	163	28	25	27
\$25,000 to \$49,999	46	33	33	13	11	2
\$50,000 or more	56	29	23	27	20	6
Repairs, supplies, and maintenance costs farms	676	527	515	149	128	139
\$1,000	25,329	11,824	9,715	13,505	6,298	2,075
Farms with expenses of-						
\$1 to \$4,999	354	275	275	79	70	95
\$5,000 to \$24,999	202	182	177	20	19	32
\$25,000 to \$49,999	41	21	20	20	18	4
\$50,000 or more	79	49	43	30	21	8
Hired farm labor farms	416	313	302	103	81	70
\$1,000	128,702	60,471	47,569	68,231	32,836	41,366
Farms with expenses of-						
\$1 to \$4,999	36	24	24	12	6	10
\$5,000 to \$24,999	86	81	81	5	4	16
\$25,000 to \$99,999	94	73	72	21	17	21
\$100,000 to \$249,999	87	62	61	25	24	15
\$250,000 or more	113	73	64	40	30	8
Contract labor farms	175	143	138	32	23	23
\$1,000	13,151	7,557	6,347	5,594	1,051	6,496
Farms with expenses of-						
\$1 to \$999	3	3	3	-	-	6
\$1,000 to \$4,999	29	19	19	10	5	2
\$5,000 to \$24,999	88	78	77	10	10	7
\$25,000 to \$49,999	13	12	11	1	1	2
\$50,000 or more	42	31	28	11	7	6

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	438	307	54	49
.....\$1,000	5,020	1,447	1,526	1,509
Farms with expenses of-				
\$1 to \$999	149	126	7	7
\$1,000 to \$4,999	136	100	17	13
\$5,000 to \$24,999	105	66	16	15
\$25,000 to \$49,999	29	13	4	4
\$50,000 or more	19	2	10	10
Cash rent for land, buildings, and grazing fees .....farms	1,302	853	120	113
.....\$1,000	31,452	6,734	3,687	3,590
Farms with expenses of-				
\$1 to \$4,999	701	521	57	52
\$5,000 to \$9,999	206	154	21	21
\$10,000 to \$24,999	200	123	18	17
\$25,000 or more	195	55	24	23
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	387	268	33	33
.....\$1,000	5,540	1,349	939	939
Farms with expenses of-				
\$1 to \$999	85	67	2	2
\$1,000 to \$4,999	142	111	8	8
\$5,000 to \$24,999	118	77	9	9
\$25,000 to \$49,999	27	11	11	11
\$50,000 or more	15	2	3	3
Interest expense .....farms	1,131	791	100	98
.....\$1,000	16,517	7,522	1,896	(D)
Farms with expenses of-				
\$1 to \$4,999	513	358	43	41
\$5,000 to \$24,999	495	369	43	43
\$25,000 to \$99,999	106	61	10	10
\$100,000 or more	17	3	4	4
Secured by real estate .....farms	683	521	55	55
.....\$1,000	11,907	5,959	1,379	1,379
Farms with expenses of-				
\$1 to \$999	49	39	2	2
\$1,000 to \$4,999	159	131	10	10
\$5,000 to \$24,999	382	297	31	31
\$25,000 to \$49,999	60	39	7	7
\$50,000 or more	33	15	5	5
Not secured by real estate .....farms	696	459	66	64
.....\$1,000	4,610	1,563	518	(D)
Farms with expenses of-				
\$1 to \$999	138	92	17	17
\$1,000 to \$4,999	399	283	33	31
\$5,000 to \$24,999	132	79	13	13
\$25,000 to \$49,999	11	4	2	2
\$50,000 or more	16	1	1	1
Property taxes paid .....farms	5,739	4,618	338	311
.....\$1,000	23,721	14,952	2,265	2,173
Farms with expenses of-				
\$1 to \$4,999	4,515	3,764	229	205
\$5,000 to \$9,999	872	676	59	58
\$10,000 to \$24,999	264	144	35	33
\$25,000 or more	88	34	15	15
Medical supplies, veterinary, and custom services for livestock .....farms	1,007	785	71	57
.....\$1,000	3,690	1,343	970	(D)
Farms with expenses of-				
\$1 to \$4,999	866	710	52	39
\$5,000 to \$24,999	123	73	18	17
\$25,000 to \$49,999	7	1	-	-
\$50,000 to \$99,999	8	1	-	-
\$100,000 or more	3	-	1	1
All other production expenses .....farms	3,390	2,496	257	237
.....\$1,000	51,488	10,991	7,367	7,314
Farms with expenses of-				
\$1 to \$4,999	2,532	2,040	163	145
\$5,000 to \$24,999	648	385	68	67
\$25,000 to \$49,999	84	40	10	9
\$50,000 to \$99,999	56	22	8	8
\$100,000 or more	70	9	8	8
Production expenses paid by landlords ¹ .....farms	64	49	7	6
.....\$1,000	882	231	(D)	(D)
Depreciation expenses claimed .....farms	3,888	2,935	284	265
.....\$1,000	72,818	24,135	14,497	14,089
NET CASH FARM INCOME				
Net cash farm income of operations .....farms	6,569	5,213	414	378
.....\$1,000	142,687	9,703	13,193	12,980
Average per farmdollars	21,721	1,861	31,866	34,339

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	72	60	58	12	12	5
\$1,000	2,014	1,320	(D)	694	694	33
Farms with expenses of-						
\$1 to \$999	15	13	13	2	2	1
\$1,000 to \$4,999	18	13	13	5	5	1
\$5,000 to \$24,999	20	18	17	2	2	3
\$25,000 to \$49,999	12	12	11	-	-	-
\$50,000 or more	7	4	4	3	3	-
Cash rent for land, buildings, and grazing fees .....farms	296	209	204	87	69	33
\$1,000	20,582	9,393	(D)	11,189	8,915	449
Farms with expenses of-						
\$1 to \$4,999	104	75	75	29	24	19
\$5,000 to \$9,999	27	21	21	6	6	4
\$10,000 to \$24,999	51	37	37	14	13	8
\$25,000 or more	114	76	71	38	26	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	78	45	43	33	23	8
\$1,000	2,715	1,329	(D)	1,386	405	538
Farms with expenses of-						
\$1 to \$999	16	8	8	8	4	-
\$1,000 to \$4,999	21	16	16	5	5	2
\$5,000 to \$24,999	28	14	14	14	12	4
\$25,000 to \$49,999	5	3	3	2	1	-
\$50,000 or more	8	4	2	4	1	2
Interest expense .....farms	209	163	158	46	34	31
\$1,000	6,823	2,945	2,102	3,877	697	276
Farms with expenses of-						
\$1 to \$4,999	93	64	64	29	23	19
\$5,000 to \$24,999	74	70	69	4	4	9
\$25,000 to \$99,999	32	26	24	6	4	3
\$100,000 or more	10	3	1	7	3	-
Secured by real estate .....farms	93	79	76	14	11	14
\$1,000	4,403	2,060	(D)	2,342	298	166
Farms with expenses of-						
\$1 to \$999	6	4	4	2	2	2
\$1,000 to \$4,999	14	10	10	4	4	4
\$5,000 to \$24,999	48	46	46	2	2	6
\$25,000 to \$49,999	12	11	10	1	1	2
\$50,000 or more	13	8	6	5	2	-
Not secured by real estate .....farms	154	116	112	38	26	17
\$1,000	2,420	885	(D)	1,535	399	110
Farms with expenses of-						
\$1 to \$999	29	19	18	10	5	-
\$1,000 to \$4,999	70	56	56	14	13	13
\$5,000 to \$24,999	37	34	32	3	3	3
\$25,000 to \$49,999	4	-	-	4	2	1
\$50,000 or more	14	7	6	7	3	-
Property taxes paid .....farms	638	497	485	141	116	145
\$1,000	5,599	3,064	2,661	2,535	1,093	906
Farms with expenses of-						
\$1 to \$4,999	414	332	329	82	70	108
\$5,000 to \$9,999	116	89	89	27	23	21
\$10,000 to \$24,999	73	57	53	16	13	12
\$25,000 or more	35	19	14	16	10	4
Medical supplies, veterinary, and custom services for livestock .....farms	129	100	95	29	24	22
\$1,000	1,305	806	597	499	430	73
Farms with expenses of-						
\$1 to \$4,999	85	67	67	18	17	19
\$5,000 to \$24,999	30	23	22	7	4	2
\$25,000 to \$49,999	6	5	4	1	-	-
\$50,000 to \$99,999	6	4	1	2	2	1
\$100,000 or more	2	1	1	1	1	-
All other production expenses .....farms	557	447	435	110	90	80
\$1,000	30,535	12,269	8,697	18,266	5,648	2,594
Farms with expenses of-						
\$1 to \$4,999	279	240	239	39	32	50
\$5,000 to \$24,999	170	141	139	29	26	25
\$25,000 to \$49,999	32	21	20	11	10	2
\$50,000 to \$99,999	25	17	14	8	7	1
\$100,000 or more	51	28	23	23	15	2
Production expenses paid by landlords ¹ .....farms	6	6	6	-	-	2
\$1,000	40	40	40	-	-	(D)
Depreciation expenses claimed .....farms	558	422	410	136	122	111
\$1,000	30,494	12,125	9,538	18,369	7,154	3,692
NET CASH FARM INCOME						
Net cash farm income of operations .....farms	759	587	574	172	144	183
\$1,000	114,943	41,848	35,624	73,095	(D)	4,848
Average per farmdollars	151,440	71,292	62,063	424,969	(D)	26,491

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	2,568	1,945	205	192
Average net gain	89,754	28,246	117,021	122,279
Gain of-				
Less than \$1,000	264	254	5	2
\$1,000 to \$4,999	625	512	46	44
\$5,000 to \$9,999	385	328	22	20
\$10,000 to \$24,999	562	435	54	51
\$25,000 to \$49,999	289	203	16	14
\$50,000 or more	443	213	62	61
Farms with net losses	4,001	3,268	209	186
Average net loss	21,945	13,842	51,658	56,438
Loss of-				
Less than \$1,000	423	368	13	13
\$1,000 to \$4,999	1,178	1,041	20	14
\$5,000 to \$9,999	859	739	54	47
\$10,000 to \$24,999	825	674	52	46
\$25,000 to \$49,999	401	293	34	30
\$50,000 or more	315	153	36	36
Net cash farm income of producers	6,569	5,213	414	378
Average per farm	21,527	1,863	32,856	35,393
Producers reporting net gains ²	2,570	1,945	205	191
Average net gain	89,229	28,251	118,989	125,018
Gain of-				
Less than \$1,000	262	252	5	2
\$1,000 to \$4,999	626	512	46	43
\$5,000 to \$9,999	391	332	22	20
\$10,000 to \$24,999	560	432	54	51
\$25,000 to \$49,999	289	204	16	14
\$50,000 or more	442	213	62	61
Producers reporting net losses	3,999	3,268	209	187
Average net loss	21,983	13,843	51,628	56,148
Loss of-				
Less than \$1,000	419	364	13	13
\$1,000 to \$4,999	1,176	1,041	21	15
\$5,000 to \$9,999	861	742	53	47
\$10,000 to \$24,999	826	675	52	46
\$25,000 to \$49,999	401	293	34	30
\$50,000 or more	316	153	36	36
COMMODITY CREDIT CORPORATION LOANS				
Total	-	-	-	-
Average per farm	-	-	-	-
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources	1,160	771	102	96
Average per farm	73,658	12,162	10,589	10,540
Customwork and other agricultural services	289	220	14	12
Average per farm	9,968	2,413	(D)	(D)
Gross cash rent or share payments	215	123	24	20
Average per farm	11,508	1,493	458	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	78	53	10	10
Average per farm	9,512	(D)	(D)	(D)
Agri-tourism and recreational services	261	141	31	31
Average per farm	26,512	4,607	3,354	3,354
Patronage dividends and refunds from cooperatives	83	46	8	8
Average per farm	293	89	82	82
Crop and livestock insurance payments	166	123	15	15
Average per farm	4,566	(D)	2,377	2,377
Amount from State and local government agricultural program payments	44	32	2	2
Average per farm	308	138	(D)	(D)
Other farm-related income sources	170	112	9	9
Average per farm	10,992	1,411	3,068	3,068
LAND USE				
Total cropland	5,269	4,155	342	318
Average per farm	158,053	32,929	20,112	(D)
Harvested cropland	4,943	3,877	334	313
Average per farm	60,378	15,884	7,877	(D)
Farms by acres harvested:				
1 to 49 acres	4,859	3,859	323	302
50 to 99 acres	34	9	3	3
100 to 199 acres	22	6	4	4
200 to 499 acres	12	2	2	2
500 to 999 acres	7	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	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	362	268	261	94	73	56
Average net gain dollars	394,650	221,844	198,758	887,333	572,419	155,297
Gain of-						
Less than \$1,000	3	2	2	1	1	2
\$1,000 to \$4,999	43	37	37	6	5	24
\$5,000 to \$9,999	33	23	23	10	5	2
\$10,000 to \$24,999	60	38	38	22	18	13
\$25,000 to \$49,999	65	57	57	8	8	5
\$50,000 or more	158	111	104	47	36	10
Farms with net losses number	397	319	313	78	71	127
Average net loss dollars	70,328	55,190	51,922	132,240	(D)	30,305
Loss of-						
Less than \$1,000	31	20	20	11	11	11
\$1,000 to \$4,999	81	69	69	12	10	36
\$5,000 to \$9,999	44	37	37	7	7	22
\$10,000 to \$24,999	80	65	65	15	14	19
\$25,000 to \$49,999	59	51	50	8	6	15
\$50,000 or more	102	77	72	25	23	24
Net cash farm income of producers farms	759	587	574	172	144	183
\$1,000	113,250	41,537	35,313	71,713	(D)	4,845
Average per farm dollars	149,210	70,762	61,521	416,937	(D)	26,475
Producers reporting net gains ² farms	363	269	262	94	73	57
Average net gain dollars	389,222	220,247	197,207	872,778	553,676	152,459
Gain of-						
Less than \$1,000	3	2	2	1	1	2
\$1,000 to \$4,999	44	38	38	6	5	24
\$5,000 to \$9,999	35	25	25	10	5	2
\$10,000 to \$24,999	59	37	37	22	18	15
\$25,000 to \$49,999	65	57	57	8	8	4
\$50,000 or more	157	110	103	47	36	10
Producers reporting net losses farms	396	318	312	78	71	126
Average net loss dollars	70,801	55,689	52,420	132,410	(D)	30,518
Loss of-						
Less than \$1,000	31	20	20	11	11	11
\$1,000 to \$4,999	79	67	67	12	10	35
\$5,000 to \$9,999	44	37	37	7	7	22
\$10,000 to \$24,999	80	65	65	15	14	19
\$25,000 to \$49,999	59	51	50	8	6	15
\$50,000 or more	103	78	73	25	23	24
COMMODITY CREDIT CORPORATION LOANS						
Total farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	239	177	171	62	48	48
\$1,000	49,798	30,711	(D)	19,087	17,354	1,110
Customwork and other agricultural services farms	50	47	46	3	3	5
\$1,000	(D)	4,969	(D)	(D)	(D)	43
Gross cash rent or share payments farms	54	32	28	22	13	14
\$1,000	9,160	1,819	(D)	7,341	6,999	398
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	12	11	11	1	1	3
\$1,000	(D)	917	917	(D)	(D)	(D)
Agri-tourism and recreational services farms	85	55	53	30	24	4
\$1,000	18,085	16,793	(D)	1,292	(D)	467
Patronage dividends and refunds from cooperatives farms	23	19	18	4	3	6
\$1,000	(D)	29	(D)	(D)	(D)	(D)
Crop and livestock insurance payments farms	22	19	19	3	2	6
\$1,000	(D)	220	220	(D)	(D)	18
Amount from State and local government agricultural program payments farms	6	3	3	3	3	4
\$1,000	(D)	35	35	(D)	(D)	85
Other farm-related income sources farms	42	32	32	10	9	7
\$1,000	6,484	5,929	5,929	555	(D)	30
LAND USE						
Total cropland farms	625	487	478	138	116	147
acres	95,216	27,860	14,147	67,356	(D)	9,796
Harvested cropland farms	592	457	449	135	115	140
acres	34,082	8,937	(D)	25,145	7,263	2,535
Farms by acres harvested:						
1 to 49 acres	541	427	424	114	102	136
50 to 99 acres	21	17	16	4	4	1
100 to 199 acres	12	8	6	4	4	-
200 to 499 acres	7	1	1	6	1	1
500 to 999 acres	5	2	-	3	3	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
LAND USE - Con.				
Total cropland - Con.				
Harvested cropland - Con.				
Farms by acres harvested: - Con.				
1,000 to 1,999 acres	4	-	1	1
2,000 acres or more	5	-	1	1
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements	farms 260 acres 19,011	208 7,147	10 (D)	5 (D)
On which all crops failed or were abandoned	farms 429 acres 2,477	305 (D)	39 (D)	39 (D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 953 acres 71,351	720 7,440	63 5,888	61 (D)
In summer fallow	farms 175 acres 4,836	124 (D)	11 (D)	11 (D)
Total woodland	farms 709 acres 87,099	554 14,156	51 30,133	47 (D)
Woodland pastured	farms 206 acres 17,857	168 5,542	17 1,714	15 (D)
Woodland not pastured	farms 563 acres 69,242	437 8,614	36 28,419	34 (D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 1,791 acres 724,083	1,447 198,598	108 119,280	88 (D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 3,052 acres 84,067	2,358 27,486	218 12,463	208 12,380
Irrigated land	farms 2,216 acres 41,851	1,594 5,760	194 4,071	181 4,002
Harvested cropland	farms 2,108 acres 30,338	1,514 4,539	188 3,985	177 3,958
Pastureland and other land	farms 214 acres 11,513	159 1,221	12 86	8 44
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 14 acres (D)	9 174	1 (D)	1 (D)
Land enrolled in crop insurance programs	farms 453 acres 285,500	303 (D)	47 31,077	44 (D)
ORGANIC AGRICULTURE				
Total organic product sales	farms 183 \$1,000 22,210	107 8,165	23 2,429	23 2,429
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	farms 6,569 \$1,000 12,019,211	5,213 5,510,608	414 1,540,015	378 1,368,944
Average per farm	dollars 1,829,687	1,057,090	3,719,843	3,621,545
Average per acre	dollars 11,411	20,173	8,462	9,287
Farms by value group:				
\$1 to \$49,999	261	206	24	19
\$50,000 to \$99,999	276	235	12	9
\$100,000 to \$199,999	428	363	22	18
\$200,000 to \$499,999	1,455	1,211	77	72
\$500,000 to \$999,999	1,956	1,630	98	94
\$1,000,000 to \$1,999,999	1,258	982	69	61
\$2,000,000 to \$4,999,999	615	436	55	53
\$5,000,000 to \$9,999,999	207	119	31	29
\$10,000,000 or more	113	31	26	23
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	farms 6,567 \$1,000 401,539	5,211 202,499	414 35,983	378 34,724
Farms by value group:				
\$1 to \$4,999	864	751	37	31
\$5,000 to \$9,999	841	703	36	36
\$10,000 to \$19,999	1,204	991	77	66
\$20,000 to \$49,999	1,865	1,537	115	108
\$50,000 to \$99,999	991	784	58	49
\$100,000 to \$199,999	422	266	48	45
\$200,000 to \$499,999	308	173	33	33
\$500,000 or more	72	6	10	10

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	2	2	2	-	-	
2,000 acres or more	4	-	-	4	1	
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	farms 35	18	18	17	17	
acres 4,954	(D)	(D)	(D)	(D)	(D)	
On which all crops failed or were abandoned	farms 73	55	53	18	14	
acres 1,085	861	(D)	224	220	41	
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 138	104	99	34	28	
acres 52,237	13,918	(D)	38,319	2,630	5,786	
In summer fallow	farms 36	22	19	14	9	
acres 2,858	(D)	(D)	(D)	(D)	(D)	
Total woodland	farms 76	64	61	12	11	
acres 37,466	(D)	17,841	(D)	(D)	5,344	
Woodland pastured	farms 12	11	11	1	1	
acres (D)	5,904	5,904	(D)	(D)	(D)	
Woodland not pastured	farms 67	56	53	11	10	
acres (D)	(D)	11,937	(D)	(D)	(D)	
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 185	146	141	39	33	
acres 399,863	(D)	123,073	(D)	(D)	6,342	
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 376	288	278	88	71	
acres 40,415	22,880	6,156	17,535	(D)	3,703	
Irrigated land	farms 347	267	259	80	69	
acres 31,310	10,386	6,260	20,924	3,182	710	
Harvested cropland	farms 332	253	248	79	68	
acres 21,177	(D)	(D)	(D)	(D)	637	
Pastureland and other land	farms 35	32	28	3	1	
acres 10,133	(D)	(D)	(D)	(D)	73	
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 2	1	1	1	1	
acres (D)	(D)	(D)	(D)	(D)	(D)	
Land enrolled in crop insurance programs	farms 95	69	68	26	21	
acres 212,763	32,962	(D)	179,801	(D)	(D)	
ORGANIC AGRICULTURE						
Total organic product sales	farms 45	23	23	22	17	
\$1,000 9,154	2,145	2,145	7,009	6,997	2,462	
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms 759	587	574	172	144	
\$1,000 4,594,900	3,091,834	1,624,724	1,503,066	986,223	373,689	
Average per farm	dollars 6,053,887	5,267,179	2,830,529	8,738,755	6,848,771	
Average per acre	dollars 8,020	11,332	10,078	5,008	4,936	
Farms by value group:						
\$1 to \$49,999	29	18	18	11	11	
\$50,000 to \$99,999	17	13	13	4	2	
\$100,000 to \$199,999	29	25	25	4	4	
\$200,000 to \$499,999	123	106	106	17	16	
\$500,000 to \$999,999	184	132	131	52	40	
\$1,000,000 to \$1,999,999	168	146	143	22	21	
\$2,000,000 to \$4,999,999	106	77	75	29	24	
\$5,000,000 to \$9,999,999	53	38	37	15	12	
\$10,000,000 or more	50	32	26	18	14	
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms 759	587	574	172	144	
\$1,000 145,741	75,793	56,557	69,948	28,049	183	
Farms by value group:						
\$1 to \$4,999	52	39	39	13	13	
\$5,000 to \$9,999	67	62	62	5	5	
\$10,000 to \$19,999	101	88	87	13	13	
\$20,000 to \$49,999	177	135	134	42	32	
\$50,000 to \$99,999	118	83	83	35	31	
\$100,000 to \$199,999	97	80	80	17	13	
\$200,000 to \$499,999	97	77	75	20	19	
\$500,000 or more	50	23	14	27	18	

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 4,762	3,739	295	264
	number 7,588	5,106	585	549
Tractors, all	farms 2,933	2,251	161	143
	number 4,663	3,079	345	313
Less than 40 horsepower (PTO)	farms 2,063	1,612	122	111
	number 2,661	1,949	192	(D)
40 to 99 horsepower (PTO)	farms 1,043	736	62	54
	number 1,561	897	118	107
100 horsepower (PTO) or more	farms 298	199	21	19
	number 441	233	35	(D)
Grain and bean combines, self-propelled	farms 8	3	-	-
	number 12	(D)	-	-
Cotton pickers and strippers, self-propelled	farms -	-	-	-
	number -	-	-	-
Forage harvesters, self-propelled	farms 12	10	-	-
	number 12	(D)	-	-
Hay balers	farms 10	5	-	-
	number 11	(D)	-	-
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms 2,433	1,844	153	144
	acres treated 77,755	23,116	10,978	(D)
Manure used	farms 502	431	26	18
	acres treated 3,385	1,771	105	53
Organic fertilizer used	farms 567	431	47	45
	acres treated 4,930	2,702	480	(D)
Acres treated to control-				
Insects	farms 1,662	1,238	96	91
	acres 33,906	6,555	3,555	3,481
Weeds, grass, or brush	farms 1,991	1,532	122	114
	acres 74,641	19,766	15,009	(D)
Nematodes	farms 426	320	27	23
	acres 5,788	1,936	1,617	1,605
Diseases in crops and orchards	farms 1,104	832	78	72
	acres 21,598	3,864	2,035	2,013
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 434	314	36	36
	acres on which used 8,938	3,314	816	816
LAND USE PRACTICES				
Land drained by tile	farms 43	33	1	1
	acres 301	136	(D)	(D)
Land artificially drained by ditches	farms 230	172	13	11
	acres 6,754	2,443	(D)	87
Land under conservation easement	farms 110	51	17	16
	acres 37,089	5,180	495	(D)
Cropland on which no-till practices were used	farms 943	730	69	61
	acres 3,922	2,156	(D)	198
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 238	167	11	10
	acres 4,909	1,862	(D)	(D)
Cropland on which intensive or conventional tillage practices were used (see text)	farms 412	261	39	39
	acres 9,510	1,951	1,834	1,834
Cropland planted to a cover crop (excluding CRP)	farms 518	366	28	26
	acres 9,158	(D)	(D)	(D)
Use of precision agriculture practices (see text)	farms 185	124	20	18
RENEWABLE ENERGY				
Renewable energy producing systems (see text)	farms 2,259	1,746	159	145
Solar panels	farms 2,247	1,743	158	144
Wind turbines	farms 54	44	4	4
Methane digesters	farms -	-	-	-
Geothermal/geoexchange systems	farms 2	2	-	-
Small hydro systems	farms 27	19	4	4
Wind rights leased to others	farms 20	16	-	-
TENURE				
Full owners	farms 4,649	3,860	249	227
Part owners	farms 558	396	50	44
Tenants	farms 1,362	957	115	107
OWNED AND RENTED LAND				
Land owned	farms 5,216	4,265	299	271
	acres 632,363	82,951	107,179	106,903
Owned land in farms	farms 5,207	4,256	299	271
	acres 593,158	78,510	101,934	(D)
Land rented or leased from others	farms 1,930	1,359	165	151
	acres 467,190	195,113	80,546	(D)
Rented or leased land in farms	farms 1,920	1,353	165	151
	acres 460,144	194,659	80,054	(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	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	603	471	460	132	107	125
number	1,600	1,124	1,006	476	323	297
Tractors, all farms	446	348	339	98	86	75
number	1,114	745	704	369	256	125
Less than 40 horsepower (PTO) farms	286	213	208	73	64	43
number	462	307	290	155	124	58
40 to 99 horsepower (PTO) farms	214	166	162	48	40	31
number	502	345	332	157	109	44
100 horsepower (PTO) or more farms	65	43	37	22	14	13
number	150	93	82	57	23	23
Grain and bean combines, self-propelled farms	4	2	-	2	-	1
number	(D)	(D)	-	(D)	-	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	2	-	-	2	1	-
number	(D)	-	-	(D)	(D)	-
Hay balers farms	5	4	3	1	1	-
number	(D)	(D)	(D)	(D)	(D)	-
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	382	307	298	75	61	54
acres treated	41,230	17,657	14,802	23,573	7,404	2,431
Manure used farms	32	22	22	10	9	13
acres treated	1,461	(D)	(D)	(D)	(D)	48
Organic fertilizer used farms	75	56	56	19	18	14
acres treated	1,653	669	669	984	(D)	95
Acres treated to control-						
Insects farms	296	232	223	64	54	32
acres	21,799	6,114	4,834	15,685	3,088	1,997
Weeds, grass, or brush farms	287	223	212	64	55	50
acres	37,638	17,440	7,068	20,198	4,103	2,228
Nematodes farms	75	61	60	14	12	4
acres	2,221	957	(D)	1,264	(D)	14
Diseases in crops and orchards farms	170	124	121	46	35	24
acres	13,751	2,752	1,657	10,999	(D)	1,948
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	79	63	61	16	14	5
acres on which used	4,797	1,610	(D)	3,187	(D)	11
LAND USE PRACTICES						
Land drained by tile farms	6	6	6	-	-	3
acres	152	152	152	-	-	(D)
Land artificially drained by ditches farms	33	28	27	5	1	12
acres	3,179	3,081	(D)	98	(D)	(D)
Land under conservation easement farms	27	24	23	3	2	15
acres	29,014	(D)	(D)	(D)	(D)	2,400
Cropland on which no-till practices were used farms	126	92	91	34	27	18
acres	1,509	1,100	(D)	409	323	(D)
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) farms	49	34	32	15	11	11
acres	2,214	1,440	(D)	774	(D)	(D)
Cropland on which intensive or conventional tillage practices were used (see text) farms	92	73	69	19	12	20
acres	5,115	4,116	(D)	999	(D)	610
Cropland planted to a cover crop (excluding CRP) farms	90	65	60	25	19	34
acres	6,251	1,837	(D)	4,414	(D)	1,300
Use of precision agriculture practices (see text) farms	33	22	18	11	4	8
RENEWABLE ENERGY						
Renewable energy producing systems (see text) farms	298	223	218	75	62	56
Solar panels farms	291	216	214	75	62	55
Wind turbines farms	6	6	4	-	-	-
Methane digesters farms	-	-	-	-	-	-
Geothermal/geoexchange systems farms	-	-	-	-	-	-
Small hydro systems farms	3	3	2	-	-	1
Wind rights leased to others farms	4	4	4	-	-	-
TENURE						
Full owners farms	396	328	320	68	61	144
Part owners farms	105	75	72	30	24	7
Tenants farms	258	184	182	74	59	32
OWNED AND RENTED LAND						
Land owned farms	501	403	392	98	85	151
acres	413,165	175,862	64,924	237,303	178,599	29,068
Owned land in farms farms	501	403	392	98	85	151
acres	389,590	168,590	62,628	221,000	(D)	23,124
Land rented or leased from others farms	367	260	255	107	84	39
acres	189,417	104,519	98,648	84,898	40,123	2,114
Rented or leased land in farms farms	363	259	254	104	83	39
acres	183,370	104,240	98,589	79,130	(D)	2,061

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	280	179	25	23
	46,251	4,895	5,737	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS				
Total producers	12,200	9,082	964	907
Farms by number of producers:				
1 producer	2,622	2,251	71	56
2 producers	3,040	2,427	227	206
3 producers	497	298	61	61
4 producers	290	178	39	39
5 or more producers	120	59	16	16
Total male producers	6,954	5,079	572	539
Farms by number of male producers:				
1 producer	4,618	3,811	249	220
2 producers	729	440	104	102
3 producers	189	105	28	28
4 producers	33	8	5	5
5 or more producers	22	6	2	2
Total female producers	5,246	4,003	392	368
Farms by number of female producers:				
1 producer	3,905	3,186	229	213
2 producers	461	305	57	53
3 producers	88	53	8	8
4 producers	16	7	5	5
5 or more producers	14	4	1	1
PRODUCERS' CHARACTERISTICS ³				
Sex of producers:				
Male	6,739	5,008	560	527
Female	5,094	3,939	368	344
Hired managers	970	253	95	93
Primary occupation:				
Farming	5,997	4,512	444	417
Other	5,836	4,435	484	454
Place of residence:				
On farm operated	8,139	6,553	518	480
Not on farm operated	3,694	2,394	410	391
Days of work off farm:				
None	4,141	3,072	315	296
Any	7,692	5,875	613	575
1 to 49 days	1,431	1,059	138	130
50 to 99 days	915	739	66	62
100 to 199 days	1,458	1,123	117	112
200 days or more	3,888	2,954	292	271
Years on present farm:				
2 years or less	477	336	31	31
3 or 4 years	1,232	931	97	95
5 to 9 years	2,734	1,991	290	272
10 years or more	7,390	5,689	510	473
Average years on present farm	17.7	17.9	15.2	14.9
Years operating any farm:				
5 years or less	1,905	1,417	157	152
6 to 10 years	2,257	1,661	224	211
11 years or more	7,671	5,869	547	508
Average years on any farm	19.9	20.0	17.6	17.3
Age group:				
Under 25 years	133	94	12	11
25 to 34 years	632	435	73	73
35 to 44 years	1,307	878	111	104
45 to 54 years	1,427	1,114	94	88
55 to 64 years	2,688	2,002	231	217
65 to 74 years	3,804	2,981	275	254
75 years and over	1,842	1,443	132	124
Average age	60.7	61.2	59.5	59.2
Young producers (see text)	765	529	85	84
Producers of Hispanic, Latino, or Spanish origin	697	515	81	75
Producers by race:				
American Indian or Alaska Native	70	55	3	3
Asian	2,864	2,134	180	170
Black or African American	21	20	-	-
Native Hawaiian or Other Pacific Islander	989	824	57	47
White	6,291	4,651	575	551
More than one race reported	1,598	1,263	113	100

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	56 29,622	31 7,551	27 (D)	25 22,071	16 (D)	20 5,997
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	1,734	1,256	1,212	478	357	420
Farms by number of producers:						
1 producer	230	165	160	65	52	70
2 producers	322	278	276	44	40	64
3 producers	109	80	78	29	26	29
4 producers	58	44	43	14	13	15
5 or more producers	40	20	17	20	13	5
Total male producers	1,067	738	706	329	234	236
Farms by number of male producers:						
1 producer	456	368	360	88	73	102
2 producers	145	107	106	38	33	40
3 producers	48	34	33	14	13	8
4 producers	19	7	6	12	11	1
5 or more producers	12	4	2	8	2	2
Total female producers	667	518	506	149	123	184
Farms by number of female producers:						
1 producer	387	328	325	59	55	103
2 producers	78	60	58	18	13	21
3 producers	26	19	19	7	6	1
4 producers	4	2	2	2	1	-
5 or more producers	6	1	-	5	4	3
PRODUCERS' CHARACTERISTICS ³						
Sex of producers:						
Male	961	709	685	252	209	210
Female	632	508	501	124	105	155
Hired managers	523	390	371	133	100	99
Primary occupation:						
Farming	904	693	679	211	187	137
Other	689	524	507	165	127	228
Place of residence:						
On farm operated	851	718	712	133	127	217
Not on farm operated	742	499	474	243	187	148
Days of work off farm:						
None	611	464	454	147	113	143
Any	982	753	732	229	201	222
1 to 49 days	186	126	113	60	59	48
50 to 99 days	94	71	71	23	23	16
100 to 199 days	158	143	140	15	15	60
200 days or more	544	413	408	131	104	98
Years on present farm:						
2 years or less	94	64	60	30	23	16
3 or 4 years	173	122	118	51	41	31
5 to 9 years	367	283	268	84	72	86
10 years or more	959	748	740	211	178	232
Average years on present farm	17.8	18.7	18.9	15.0	15.3	18.6
Years operating any farm:						
5 years or less	277	198	189	79	68	54
6 to 10 years	303	233	228	70	61	69
11 years or more	1,013	786	769	227	185	242
Average years on any farm	20.9	21.8	21.9	17.9	18.0	21.2
Age group:						
Under 25 years	25	25	25	-	-	2
25 to 34 years	107	88	87	19	17	17
35 to 44 years	257	161	150	96	83	61
45 to 54 years	179	142	139	37	28	40
55 to 64 years	370	282	275	88	74	85
65 to 74 years	453	360	351	93	73	95
75 years and over	202	159	159	43	39	65
Average age	58.3	58.7	58.8	56.9	56.9	59.9
Young producers (see text)	132	113	112	19	17	19
Producers of Hispanic, Latino, or Spanish origin	84	70	69	14	13	17
Producers by race:						
American Indian or Alaska Native	8	7	7	1	1	4
Asian	451	355	347	96	89	99
Black or African American	-	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	69	35	33	34	24	39
White	879	664	653	215	178	186
More than one race reported	186	156	146	30	22	36

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)	10,763	8,098	834	785
Active duty now or in the past (see text)	1,070	849	94	86
Number of persons living in producers' households	21,886	16,326	1,763	1,643
On farm involvement in decisionmaking:				
Day-to-day decisions	10,098	7,649	811	756
Land use and/or crop decisions	8,808	6,628	690	654
Livestock decisions	3,986	3,077	268	229
Marketing decisions (see text)	6,724	4,967	547	512
Record keeping and/or financial management	7,743	5,819	619	577
Estate planning or succession planning	5,413	4,061	392	363
FARMS BY TYPE OF ORGANIZATION				
Operation more than 50 percent owned by one producer's household and/or extended family	6,130 farms	5,213 acres	306	283
Limited Liability Company	622,808 farms	273,169 acres	103,119	102,612
	1,296 farms	970 acres	304	297
	162,895 acres	83,606 acres	64,630	64,611
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	5,213 farms	5,213 acres	-	-
Partnership	273,169 farms	273,169 acres	-	-
Registered under State law	414 farms	-	414	378
	181,988 farms	-	181,988	(D)
	378 farms	-	378	378
	(D) acres	-	(D)	(D)
Corporation	759 farms	-	-	-
Family held	572,960 farms	-	-	-
More than 10 stockholders	587 farms	-	-	-
10 or less stockholders	272,830 farms	-	-	-
Other than family held	13 farms	-	-	-
More than 10 stockholders	574 farms	-	-	-
10 or less stockholders	172 farms	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	300,130 farms	-	-	-
	28 farms	-	-	-
	144 farms	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	183 farms	-	-	-
	25,185 acres	-	-	-
HIRED FARM LABOR				
Hired farm labor	1,635 farms	1,015 workers	134	123
Workers by days worked:	9,593 farms	3,128 workers	913	879
150 days or more	929 farms	465 workers	82	79
Less than 150 days	5,695 farms	1,301 workers	575	568
Migrant farm labor on farms with hired labor	1,103 farms	725 workers	93	85
Migrant farm labor on farms reporting only	3,898 farms	1,827 workers	338	311
Unpaid workers	78 farms	40 workers	11	10
Contract labor	52 farms	40 workers	6	6
	2,499 farms	2,041 workers	147	129
	6,104 farms	4,909 workers	439	395
FARMS BY SIZE				
1 to 9 acres	4,231	3,571	204	182
10 to 49 acres	1,679	1,268	125	116
50 to 69 acres	120	70	14	10
70 to 99 acres	101	71	10	10
100 to 139 acres	82	46	5	5
140 to 179 acres	45	28	9	9
180 to 219 acres	25	15	2	2
220 to 259 acres	20	6	8	8
260 to 499 acres	76	52	9	9
500 to 999 acres	69	42	5	5
1,000 to 1,999 acres	47	22	9	9
2,000 acres or more	74	22	14	13
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	12	1	3	3
Vegetable and melon farming (1112)	761	585	48	39
Fruit and tree nut farming (1113)	2,688	2,238	133	127
Greenhouse, nursery, and floriculture production (1114)	1,169	830	107	103
Other crop farming (1119)	256	175	32	32
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	256	175	32	32
Beef cattle ranching and farming (11211)	802	636	46	33
Cattle feedlots (11212)	2	2	-	-
Dairy cattle and milk production (11212)	13	7	3	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	
PRODUCERS' CHARACTERISTICS³ - Con.						
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	1,494	1,139	1,111	355	298	337
Active duty now or in the past (see text)	99	78	75	21	16	28
Number of persons living in producers' households	3,106	2,296	2,203	810	642	691
On farm involvement in decisionmaking:						
Day-to-day decisions	1,334	1,044	1,019	290	255	304
Land use and/or crop decisions	1,214	910	888	304	273	276
Livestock decisions	489	374	364	115	105	152
Marketing decisions (see text)	1,017	778	765	239	217	193
Record keeping and/or financial management	1,045	777	758	268	218	260
Estate planning or succession planning	774	613	600	161	135	186
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family	farms 525	467	459	58	55	86
acres	241,044	196,059	115,276	44,985	(D)	5,476
Limited Liability Company	farms -	-	-	-	-	22
acres	-	-	-	-	-	14,659
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Partnership	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Registered under State law	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Corporation	farms 759	587	574	172	144	-
acres	572,960	272,830	161,217	300,130	199,785	-
Family held	farms 587	587	574	-	-	-
acres	272,830	272,830	161,217	-	-	-
More than 10 stockholders	farms 13	13	-	-	-	-
10 or less stockholders	farms 574	574	574	-	-	-
Other than family held	farms 172	-	-	172	144	-
acres	300,130	-	-	300,130	199,785	-
More than 10 stockholders	farms 28	-	-	28	-	-
10 or less stockholders	farms 144	-	-	144	144	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms -	-	-	-	-	183
acres	-	-	-	-	-	25,185
HIRED FARM LABOR						
Hired farm labor	farms 416	313	302	103	81	70
workers	4,909	2,677	2,387	2,232	1,047	643
Workers by days worked:						
150 days or more	farms 334	247	237	87	71	48
workers	3,268	1,692	1,464	1,576	626	551
Less than 150 days	farms 247	173	167	74	59	38
workers	1,641	985	923	656	421	92
Migrant farm labor on farms with hired labor	farms 23	15	13	8	7	4
Migrant farm labor on farms reporting only						
contract labor	farms 4	4	3	-	-	2
Unpaid workers	farms 261	227	226	34	31	50
workers	634	533	(D)	101	91	122
FARMS BY SIZE						
1 to 9 acres	358	294	293	64	60	98
10 to 49 acres	234	191	188	43	34	52
50 to 69 acres	31	14	14	17	17	5
70 to 99 acres	14	7	7	7	4	6
100 to 139 acres	23	17	17	6	6	8
140 to 179 acres	7	6	6	1	1	1
180 to 219 acres	7	5	5	2	2	1
220 to 259 acres	5	3	3	2	2	1
260 to 499 acres	13	8	6	5	2	2
500 to 999 acres	20	10	9	10	9	2
1,000 to 1,999 acres	12	10	9	2	1	4
2,000 acres or more	35	22	17	13	6	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	5	2	-	3	1	3
Vegetable and melon farming (1112)	94	75	72	19	16	34
Fruit and tree nut farming (1113)	259	197	195	62	55	58
Greenhouse, nursery, and floriculture production (1114)	203	164	164	39	35	29
Other crop farming (1119)	39	27	27	12	7	10
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	39	27	27	12	7	10
Beef cattle ranching and farming (11211)	95	75	73	20	15	25
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	3	3	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	Total	Family or individual	Partnership	
			Total	Registered under State law
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.				
Hog and pig farming (1122)	68	61	3	3
Poultry and egg production (1123)	137	118	2	2
Sheep and goat farming (1124)	326	275	18	14
Aquaculture and other animal production (1125,1129)	335	285	19	19
FARM TYPOLOGY (SEE TEXT)				
Farms by typology group:				
Small family farms				
Gross cash farm income less than \$150,000	5,737	5,021	271	248
Gross cash farm income \$150,000 to \$349,999	189	114	16	16
Midsized family farms				
Gross cash farm income \$350,000 to \$999,999	128	62	11	11
Large family farms				
Gross cash farm income \$1,000,000 to \$4,999,999	71	15	7	7
Gross cash farm income \$5,000,000 or more	5	1	1	1
Non-family farms	439	-	108	95
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	5,226	4,044	349	321
Dial-up	103	74	4	4
Broadband (DSL, cable, fiber optic) (see text)	3,549	2,715	218	200
Cellular data plan (see text)	3,372	2,619	237	214
Satellite	619	470	53	49
Don't know	165	124	22	20
Other	50	37	6	6
Farms by number of households sharing in net income of operation:				
1 household	5,458	4,462	295	275
2 households	790	555	85	71
3 households	180	114	12	10
4 households	82	37	19	19
5 or more households	59	45	3	3
LIVESTOCK				
Cattle and calves inventory	1,058	831	73	60
farms number	131,616	55,181	(D)	12,392
Farms with-				
1 to 9	489	419	26	20
10 to 49	324	261	20	14
50 to 99	68	51	2	2
100 to 199	72	49	10	10
200 to 499	53	32	5	5
500 or more	52	19	10	9
Cows and heifers that calved	915	717	64	51
farms number	75,646	33,217	(D)	6,378
Beef cows	900	704	64	51
farms number	75,013	33,172	(D)	6,364
Farms with-				
1 to 9	451	391	20	12
10 to 49	250	193	19	15
50 to 99	80	59	10	10
100 to 199	49	30	5	5
200 to 499	34	16	4	4
500 or more	36	15	6	5
Milk cows	22	13	5	5
farms number	633	45	14	14
Farms with-				
1 to 9	17	12	5	5
10 to 49	3	1	-	-
50 to 99	-	-	-	-
100 to 199	1	-	-	-
200 to 499	1	-	-	-
500 or more	-	-	-	-
Other cattle	727	543	56	45
farms number	55,970	21,964	(D)	6,014
Cattle and calves sold	634	483	52	41
farms number	62,340	21,728	7,839	(D)
\$1,000	42,574	12,810	(D)	(D)
Calves weighing less than 500 pounds	324	234	33	24
number	31,302	9,177	4,539	(D)
Cattle weighing 500 pounds or more	549	412	48	41
farms number	31,038	12,551	3,300	(D)
Cattle on feed	2	2	-	-
farms number	(D)	(D)	-	-
Hogs and pigs inventory	194	171	8	8
farms number	6,514	2,883	957	957
Farms with-				
1 to 24	153	142	1	1
25 to 49	22	17	5	5
50 to 99	7	7	-	-
100 to 199	4	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)	4	4	4	-	-	-	
Poultry and egg production (1123)	13	11	10	2	2	4	
Sheep and goat farming (1124)	19	13	13	6	6	14	
Aquaculture and other animal production (1125,1129)	25	16	13	9	7	6	
FARM TYPOLOGY (SEE TEXT)							
Farms by typology group:							
Small family farms							
Gross cash farm income less than \$150,000	363	327	325	36	34	82	
Gross cash farm income \$150,000 to \$349,999	56	52	52	4	4	3	
Midsize family farms							
Gross cash farm income \$350,000 to \$999,999	54	42	41	12	12	1	
Large family farms							
Gross cash farm income \$1,000,000 to \$4,999,999	49	43	40	6	5	-	
Gross cash farm income \$5,000,000 or more	3	3	1	-	-	-	
Non-family farms	234	120	115	114	89	97	
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access							
Dial-up	680	525	513	155	131	153	
Broadband (DSL, cable, fiber optic) (see text)	14	9	9	5	5	11	
Cellular data plan (see text)	512	383	373	129	106	104	
Satellite	421	329	320	92	80	95	
Don't know	78	63	63	15	10	18	
Other	13	13	13	-	-	6	
Other	7	6	6	1	1	-	
Farms by number of households sharing in net income of operation:							
1 household	536	416	403	120	93	165	
2 households	135	109	109	26	26	15	
3 households	51	39	39	12	12	3	
4 households	26	20	20	6	5	-	
5 or more households	11	3	3	8	8	-	
LIVESTOCK							
Cattle and calves inventory	farms number	117	93	90	24	18	37
Farms with-	56,290	30,127	24,661	26,163	23,607	(D)	
1 to 9	26	24	24	2	2	18	
10 to 49	34	30	30	4	3	9	
50 to 99	12	8	8	4	4	3	
100 to 199	8	2	2	6	4	5	
200 to 499	16	12	12	4	2	-	
500 or more	21	17	14	4	3	2	
Cows and heifers that calved	farms number	101	78	75	23	17	33
Beef cows	farms number	31,841	18,614	(D)	13,227	(D)	(D)
Farms with-	100	77	74	23	17	32	
1 to 9	(D)	(D)	15,042	13,227	(D)	(D)	
10 to 49	24	22	22	2	2	16	
50 to 99	30	23	23	7	6	8	
100 to 199	5	3	3	2	-	6	
200 to 499	14	6	6	8	6	-	
500 or more	13	12	10	1	1	1	
500 or more	14	11	10	3	2	1	
Milk cows	farms number	3	3	3	-	-	1
Farms with-	(D)	(D)	(D)	-	-	(D)	
1 to 9	-	-	-	-	-	-	
10 to 49	1	1	1	-	-	1	
50 to 99	-	-	-	-	-	-	
100 to 199	1	1	1	-	-	-	
200 to 499	1	1	1	-	-	-	
500 or more	-	-	-	-	-	-	
Other cattle	farms number	99	78	75	21	16	29
Cattle and calves sold	farms number	24,449	11,513	(D)	12,936	(D)	(D)
Cattle weighing less than 500 pounds	farms number	80	62	59	18	13	19
Cattle weighing 500 pounds or more	farms number	32,055	17,443	(D)	14,612	(D)	718
Cattle on feed	farms number	25,078	(D)	(D)	(D)	(D)	(D)
Cattle on feed	farms number	52	41	39	11	8	5
Cattle on feed	farms number	17,108	(D)	6,601	(D)	(D)	478
Cattle on feed	farms number	72	54	51	18	13	17
Cattle on feed	farms number	14,947	(D)	(D)	(D)	(D)	240
Cattle on feed	farms number	-	-	-	-	-	-
Cattle on feed	farms number	-	-	-	-	-	-
Hogs and pigs inventory	farms number	11	9	8	2	2	4
Farms with-	2,652	(D)	(D)	(D)	(D)	(D)	22
1 to 24	6	4	4	2	2	4	
25 to 49	-	-	-	-	-	-	
50 to 99	-	-	-	-	-	-	
100 to 199	1	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
LIVESTOCK - Con.				
Hogs and pigs inventory - Con.				
Farms with-- Con.				
200 to 499	5	2	1	1
500 or more	3	-	1	1
Hogs and pigs sold	farms 132	115	5	5
	number 6,143	3,740	788	788
	\$1,000 (D)	(D)	248	248
Sheep and lambs inventory	farms 457	384	21	15
	number 21,510	8,715	(D)	(D)
Sheep and lambs sold	farms 176	129	14	12
	number 6,202	2,503	2,885	(D)
Total horses and ponies inventory	farms 653	521	32	28
	number 4,316	2,294	589	567
Total horses and ponies sold	farms 67	49	2	2
	number 354	(D)	(D)	(D)
Goats, all inventory	farms 490	411	18	10
	number 12,278	7,085	2,822	(D)
Goats, all sold	farms 224	166	11	4
	number 3,697	1,952	415	(D)
POULTRY				
Layers inventory	farms 697	588	28	26
	number 298,360	35,080	(D)	(D)
Farms with-				
1 to 399	686	582	26	24
400 to 3,199	6	5	-	-
3,200 to 9,999	2	-	1	1
10,000 to 19,999	1	1	-	-
20,000 to 49,999	-	-	-	-
50,000 to 99,999	1	-	-	-
100,000 or more	1	-	1	1
Pullets for laying flock replacement inventory	farms 78	70	1	1
	number (D)	1,423	(D)	(D)
Layers sold	farms 82	66	3	3
	number 14,887	10,807	(D)	(D)
Pullets for laying flock replacement sold	farms 11	7	1	1
	number (D)	120	(D)	(D)
Broilers and other meat-type chickens sold	farms 25	22	-	-
	number 8,918	8,838	-	-
Farms with-				
1 to 1,999	24	21	-	-
2,000 to 59,999	1	1	-	-
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Turkeys inventory	farms 32	32	-	-
	number 361	361	-	-
Turkeys sold	farms 7	7	-	-
	number 96	96	-	-
CROPS				
Corn for grain	farms 18	8	-	-
	acres 2,176	12	-	-
	bushels 154,463	600	-	-
Irrigated	farms 11	3	-	-
	acres (D)	4	-	-
Farms by acres harvested:				
1 to 24 acres	10	8	-	-
25 to 99 acres	2	-	-	-
100 to 249 acres	2	-	-	-
250 to 499 acres	3	-	-	-
500 acres or more	1	-	-	-
Dry edible beans, excluding chickpeas and limas	farms 1	1	-	-
	acres (D)	(D)	-	-
	cwt (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 acres or more	-	-	-	-
Peanuts for nuts	farms 2	2	-	-
	acres (D)	(D)	-	-
	pounds (D)	(D)	-	-
Irrigated	farms -	-	-	-
	acres -	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	2	-	-
25 to 99 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
LIVESTOCK - Con.						
Hogs and pigs inventory - Con.						
Farms with- - Con.						
200 to 499	2	2	2	-	-	
500 or more	2	2	2	-	-	
Hogs and pigs sold	farms	farms	farms	-	-	
number	7	7	6	-	5	
\$1,000	1,598	1,598	(D)	-	17	
(D)	(D)	(D)	(D)	-	4	
Sheep and lambs inventory	farms	farms	farms	farms	farms	
number	39	22	20	17	12	
number	2,623	2,017	(D)	606	(D)	
Sheep and lambs sold	farms	farms	farms	farms	farms	
number	28	11	10	17	12	
number	753	475	(D)	278	(D)	
Total horses and ponies inventory	farms	farms	farms	farms	farms	
number	88	68	66	20	15	
number	1,344	1,023	(D)	321	249	
Total horses and ponies sold	farms	farms	farms	farms	farms	
number	15	13	13	2	1	
number	51	(D)	(D)	(D)	(D)	
Goats, all inventory	farms	farms	farms	farms	farms	
number	52	38	37	14	13	
number	2,272	1,928	(D)	344	(D)	
Goats, all sold	farms	farms	farms	farms	farms	
number	41	29	28	12	12	
number	1,299	1,167	(D)	132	132	
POULTRY						
Layers inventory	farms	farms	farms	farms	farms	
number	55	45	43	10	10	
number	(D)	(D)	6,927	615	615	
Farms with-						
1 to 399	52	42	41	10	10	
400 to 3,199	1	1	1	-	-	
3,200 to 9,999	1	1	1	-	-	
10,000 to 19,999	-	-	-	-	-	
20,000 to 49,999	-	-	-	-	-	
50,000 to 99,999	1	1	-	-	-	
100,000 or more	-	-	-	-	-	
Pullets for laying flock replacement inventory	farms	farms	farms	farms	farms	
number	2	2	1	-	-	
number	(D)	(D)	(D)	-	-	
Layers sold	farms	farms	farms	farms	farms	
number	10	5	5	5	5	
number	(D)	(D)	(D)	110	110	
Pullets for laying flock replacement sold	farms	farms	farms	farms	farms	
number	3	-	-	3	3	
number	105	-	-	105	105	
Broilers and other meat-type chickens sold	farms	farms	farms	farms	farms	
number	3	-	-	3	3	
number	80	-	-	80	80	
Farms with-						
1 to 1,999	3	-	-	3	3	
2,000 to 59,999	-	-	-	-	-	
60,000 to 99,999	-	-	-	-	-	
100,000 or more	-	-	-	-	-	
Turkeys inventory	farms	farms	farms	farms	farms	
number	-	-	-	-	-	
number	-	-	-	-	-	
Turkeys sold	farms	farms	farms	farms	farms	
number	-	-	-	-	-	
CROPS						
Corn for grain	farms	farms	farms	farms	farms	
acres	5	2	-	3	1	
acres	(D)	(D)	-	(D)	(D)	
bushels	88,222	(D)	-	(D)	(D)	
Irrigated	farms	farms	farms	farms	farms	
acres	4	2	-	2	-	
acres	(D)	(D)	-	(D)	-	
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	2	
25 to 99 acres	1	-	-	1	1	
100 to 249 acres	1	1	-	-	1	
250 to 499 acres	2	-	-	2	1	
500 acres or more	1	1	-	-	-	
Dry edible beans, excluding chickpeas and limas	farms	farms	farms	farms	farms	
acres	-	-	-	-	-	
acres	-	-	-	-	-	
cwt	-	-	-	-	-	
Irrigated	farms	farms	farms	farms	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	-	-	-	-	-	
Peanuts for nuts	farms	farms	farms	farms	farms	
acres	-	-	-	-	-	
acres	-	-	-	-	-	
pounds	-	-	-	-	-	
Irrigated	farms	farms	farms	farms	farms	
acres	-	-	-	-	-	
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	
25 to 99 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	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Peanuts for nuts - Con.				
Farms by acres harvested: - Con.				
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Rice	farms 1	1	-	-
	acres (D)	(D)	-	-
	cwt (D)	(D)	-	-
Irrigated	farms 1	1	-	-
	acres (D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	1	1	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans	farms 3	1	-	-
	acres (D)	(D)	-	-
	bushels (D)	(D)	-	-
Irrigated	farms 3	1	-	-
	acres (D)	(D)	-	-
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	-	-	-	-
Sunflower seed, all	farms 5	2	3	3
	acres 131	(D)	(D)	(D)
	pounds 111,500	(D)	(D)	(D)
Irrigated	farms 5	2	3	3
	acres 131	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	4	1	3	3
25 to 99 acres	-	-	-	-
100 to 249 acres	1	1	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	farms 30	23	1	1
	acres 820	247	(D)	(D)
	tons, dry equivalent 1,721	493	(D)	(D)
Irrigated	farms 12	8	1	1
	acres 317	20	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	22	21	-	-
25 to 99 acres	2	-	1	1
100 to 249 acres	6	2	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Alfalfa hay	farms 1	-	-	-
	acres (D)	-	-	-
	tons, dry (D)	-	-	-
Irrigated	farms 1	-	-	-
	acres (D)	-	-	-
Other dry hay	farms 4	3	1	1
	acres (D)	212	(D)	(D)
	tons, dry (D)	448	(D)	(D)
Irrigated	farms 1	-	1	1
	acres (D)	-	(D)	(D)
Land in vegetables	farms 975	720	71	61
	acres 7,143	2,663	1,770	1,759
Irrigated	farms 554	400	40	33
	acres 5,508	1,706	1,661	1,653
Farms by acres harvested:				
0.1 to 4.9 acres	751	580	52	42
5.0 to 24.9 acres	179	119	16	16
25.0 to 99.9 acres	39	19	1	1
100.0 to 249.9 acres	4	2	1	1
250.0 acres or more	2	-	1	1
Beans, snap	farms 107	86	9	9
	acres 144	87	4	4
Harvested for processing	farms 12	10	1	1
	acres 4	(D)	(D)	(D)
Peas, green	farms 5	3	-	-
	acres 4	(D)	-	-
Harvested for processing	farms -	-	-	-
	acres -	-	-	-
Potatoes	farms 19	11	-	-
	acres 95	(D)	-	-
Harvested for processing	farms -	-	-	-
	acres -	-	-	-
Farms by acres harvested:				
0.1 to 4.9 acres	14	10	-	-

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.						
Peanuts for nuts - Con.						
Farms by acres harvested: - Con.						
100 to 249 acres	-	-	-	-	-	
250 to 499 acres	-	-	-	-	-	
500 acres or more	-	-	-	-	-	
Rice	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	-	-	-	-	-	
Soybeans for beans	farms	2	1	1	-	
acres	(D)	(D)	(D)	(D)	-	
bushels	(D)	(D)	-	(D)	-	
Irrigated	farms	2	1	1	-	
acres	(D)	(D)	-	(D)	-	
Farms by acres harvested:						
1 to 24 acres	1	-	-	1	-	
25 to 99 acres	1	1	-	-	-	
100 to 249 acres	-	-	-	-	-	
250 to 499 acres	-	-	-	-	-	
500 acres or more	-	-	-	-	-	
Sunflower seed, all	farms	-	-	-	-	
acres	-	-	-	-	-	
pounds	-	-	-	-	-	
Irrigated	farms	-	-	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	
25 to 99 acres	-	-	-	-	-	
100 to 249 acres	-	-	-	-	-	
250 to 499 acres	-	-	-	-	-	
500 acres or more	-	-	-	-	-	
Forage-land used for all hay and haylage, grass silage, and greenchop	farms	5	4	3	1	
acres	(D)	(D)	(D)	(D)	(D)	
tons, dry equivalent	(D)	(D)	(D)	(D)	(D)	
Irrigated	farms	2	2	1	1	
acres	(D)	(D)	(D)	-	(D)	
Farms by acres harvested:						
1 to 24 acres	1	1	1	-	-	
25 to 99 acres	1	1	1	-	-	
100 to 249 acres	3	2	1	1	1	
250 to 499 acres	-	-	-	-	-	
500 acres or more	-	-	-	-	-	
Alfalfa hay	farms	1	1	-	-	
acres	(D)	(D)	-	-	-	
tons, dry	(D)	(D)	-	-	-	
Irrigated	farms	1	1	-	-	
acres	(D)	(D)	-	-	-	
Other dry hay	farms	-	-	-	-	
acres	-	-	-	-	-	
tons, dry	-	-	-	-	-	
Irrigated	farms	-	-	-	-	
acres	-	-	-	-	-	
Land in vegetables	farms	131	106	101	25	
acres	2,629	2,359	2,099	270	(D)	
Irrigated	farms	78	63	60	15	
acres	2,079	1,865	(D)	214	(D)	
Farms by acres harvested:						
0.1 to 4.9 acres	70	55	54	15	13	
5.0 to 24.9 acres	40	33	31	7	7	
25.0 to 99.9 acres	19	16	15	3	2	
100.0 to 249.9 acres	1	1	-	-	-	
250.0 acres or more	1	1	1	-	-	
Beans, snap	farms	7	7	7	-	
acres	(D)	(D)	(D)	-	-	
Harvested for processing	farms	-	-	-	-	
acres	-	-	-	-	-	
Peas, green	farms	-	-	-	-	
acres	-	-	-	-	-	
Harvested for processing	farms	-	-	-	-	
acres	-	-	-	-	-	
Potatoes	farms	7	6	6	1	
acres	(D)	80	80	(D)	(D)	
Harvested for processing	farms	-	-	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
0.1 to 4.9 acres	3	3	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	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Land in vegetables - Con.				
Potatoes - Con.				
Farms by acres harvested: - Con.				
5.0 to 24.9 acres	2	1	-	-
25.0 to 99.9 acres	3	-	-	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-
Sweet corn (see text)	61	35	2	2
Harvested for processing	274	37	(D)	(D)
Sweet potatoes	-	-	-	-
Harvested for processing	118	77	6	6
Sweet potatoes	539	274	(D)	(D)
Harvested for processing	4	1	-	-
Tomatoes in the open	4	(D)	-	-
Harvested for processing	129	93	11	9
Sweet potatoes	700	(D)	(D)	(D)
Harvested for processing	-	-	-	-
Tomatoes in the open	-	-	-	-
Land in orchards	3,371	2,738	206	191
Irrigated	45,196	10,108	5,676	5,629
Farms by bearing and nonbearing acres:	841	623	68	60
0.1 to 4.9 acres	2,622	2,228	131	122
5.0 to 24.9 acres	646	465	57	51
25.0 to 99.9 acres	73	43	11	11
100.0 to 249.9 acres	12	-	6	6
250.0 acres or more	18	2	1	1
Apples	42	31	3	3
bearing and nonbearing acres	12	(D)	2	2
Grapes (including muscadine) (see text)	10	7	-	-
bearing and nonbearing acres	(D)	(D)	-	-
Peaches, all	5	4	1	1
bearing and nonbearing acres	(D)	1	(D)	(D)
Citrus fruit, all	1,098	888	76	72
bearing and nonbearing acres	9,649	(D)	124	(D)
Pecans	2	2	-	-
bearing and nonbearing acres	(D)	(D)	-	-
Land in berries	40	33	-	-
acres	30	(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	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total		10 or less stockholders
CROPS - Con.						
Land in vegetables - Con.						
Potatoes - Con.						
Farms by acres harvested: - Con.						
5.0 to 24.9 acres	1	-	-	1	1	
25.0 to 99.9 acres	3	3	3	-	-	
100.0 to 249.9 acres	-	-	-	-	-	
250.0 acres or more	-	-	-	-	-	
Sweet corn (see text)	21	18	16	3	3	
acres	234	234	(D)	1	1	
Harvested for processing	-	-	-	-	-	
acres	-	-	-	-	-	
Sweet potatoes	28	20	19	8	6	
acres	(D)	(D)	(D)	8	(D)	
Harvested for processing	2	-	-	2	-	
acres	(D)	-	-	(D)	-	
Tomatoes in the open	17	16	16	1	1	
acres	(D)	15	15	(D)	(D)	
Harvested for processing	-	-	-	-	-	
acres	-	-	-	-	-	
Land in orchards	331	251	248	80	72	
acres	27,849	4,492	(D)	23,356	6,292	
Irrigated	117	94	93	23	18	
acres	16,379	817	(D)	15,562	(D)	
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	189	152	152	37	36	
5.0 to 24.9 acres	103	74	74	29	28	
25.0 to 99.9 acres	19	18	16	1	1	
100.0 to 249.9 acres	6	4	4	2	2	
250.0 acres or more	14	3	2	11	5	
Apples	6	3	3	3	3	
bearing and nonbearing acres	1	1	1	(Z)	(Z)	
Grapes (including muscadine) (see text)	3	-	-	3	3	
bearing and nonbearing acres	32	-	-	32	32	
Peaches, all	-	-	-	-	-	
bearing and nonbearing acres	-	-	-	-	-	
Citrus fruit, all	99	80	79	19	16	
bearing and nonbearing acres	(D)	90	(D)	(D)	21	
Pecans	-	-	-	-	-	
bearing and nonbearing acres	-	-	-	-	-	
Land in berries	4	4	4	-	-	
acres	(D)	(D)	(D)	-	-	

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

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

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

Table 75. Summary by North American Industry Classification System: 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	6,569	12	761	2,688	1,169	256	-
..... percent	100.0	0.2	11.6	40.9	17.8	3.9	-
Land in farms acres	1,053,302	14,134	60,953	84,728	34,152	12,841	-
Average size of farm acres	160	1,178	80	32	29	50	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total farms	6,569	12	761	2,688	1,169	256	-
..... \$1,000	689,291	(D)	123,770	161,578	(D)	3,301	-
Average per farm dollars	104,931	(D)	162,641	60,111	(D)	12,895	-
Farms by economic class:							
Less than \$1,000	1,358	-	25	499	30	110	-
\$1,000 to \$2,499	741	-	41	339	55	40	-
\$2,500 to \$4,999	713	-	90	336	94	23	-
\$5,000 to \$9,999	993	-	116	530	187	21	-
\$10,000 to \$24,999	1,073	-	154	466	260	35	-
\$25,000 to \$49,999	670	1	98	276	214	9	-
\$50,000 to \$99,999	421	1	68	120	158	14	-
\$100,000 to \$249,999	258	3	66	52	83	2	-
\$250,000 to \$499,999	149	-	58	28	31	2	-
\$500,000 to \$999,999	81	-	12	19	28	-	-
\$1,000,000 or more	112	7	33	23	29	-	-
\$1,000,000 to \$2,499,999	75	1	30	13	23	-	-
\$2,500,000 to \$4,999,999	15	-	-	6	5	-	-
\$5,000,000 or more	22	6	3	4	1	-	-
Total sales farms	6,569	12	761	2,688	1,169	256	-
..... \$1,000	673,776	109,949	122,511	160,559	120,964	1,325	-
Grains, oilseeds, dry beans, and dry peas							
..... farms	24	12	5	3	4	-	-
..... \$1,000	109,262	(D)	6	1	(D)	-	-
Sales of \$50,000 or more farms	11	-	-	-	-	-	-
..... \$1,000	109,221	109,221	-	-	-	-	-
Corn farms	18	8	4	2	4	-	-
..... \$1,000	107,728	107,714	(D)	(D)	(D)	-	-
Sales of \$50,000 or more farms	8	8	-	-	-	-	-
..... \$1,000	107,714	107,714	-	-	-	-	-
Wheat farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Soybeans farms	3	2	-	-	1	-	-
..... \$1,000	(D)	(D)	-	-	(D)	-	-
Sales of \$50,000 or more farms	2	2	-	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Rice farms	1	-	-	1	-	-	-
..... \$1,000	(D)	-	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas							
..... farms	6	4	1	-	1	-	-
..... \$1,000	(D)	(D)	(D)	-	(D)	-	-
Sales of \$50,000 or more farms	3	3	-	-	-	-	-
..... \$1,000	600	600	-	-	-	-	-
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	1,005	2	761	98	87	41	-
..... \$1,000	119,979	(D)	117,064	867	(D)	(D)	-
Sales of \$50,000 or more farms	230	1	223	2	2	1	-
..... \$1,000	112,102	(D)	110,551	(D)	(D)	(D)	-
Fruits, tree nuts, and berries							
..... farms	3,078	-	236	2,502	177	61	-
..... \$1,000	164,383	-	4,487	158,336	913	216	-
Sales of \$50,000 or more farms	234	-	13	217	3	-	-
..... \$1,000	139,932	-	3,471	136,177	(D)	-	-
Fruits and tree nuts farms	3,075	-	234	2,502	176	61	-
..... \$1,000	(D)	-	(D)	158,328	(D)	213	-
Sales of \$50,000 or more farms	232	-	11	217	3	-	-
..... \$1,000	(D)	-	(D)	136,177	(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 (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)							
FARMS AND LAND IN FARMS									
Farms	number	256	802	2	13	68	137	326	335
	percent	3.9	12.2	(Z)	0.2	1.0	2.1	5.0	5.1
Land in farms	acres	12,841	728,224	(D)	(D)	820	1,435	57,553	47,335
Average size of farm	acres	50	908	(D)	(D)	12	10	177	141
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total	farms	256	802	2	13	68	137	326	335
	\$1,000	3,301	51,814	(D)	(D)	1,083	17,330	2,025	94,430
Average per farm	dollars	12,895	64,607	(D)	(D)	15,930	126,493	6,212	281,880
Farms by economic class:									
Less than \$1,000	farms	110	326	-	8	11	11	205	133
\$1,000 to \$2,499	farms	40	114	-	-	16	63	45	28
\$2,500 to \$4,999	farms	23	59	-	-	8	44	22	37
\$5,000 to \$9,999	farms	21	54	-	1	11	6	25	42
\$10,000 to \$24,999	farms	35	80	-	-	14	3	12	49
\$25,000 to \$49,999	farms	9	55	-	1	-	2	10	4
\$50,000 to \$99,999	farms	14	36	-	1	5	2	6	10
\$100,000 to \$249,999	farms	2	35	2	-	3	2	-	10
\$250,000 to \$499,999	farms	2	23	-	1	-	-	-	6
\$500,000 to \$999,999	farms	-	13	-	-	-	1	1	7
\$1,000,000 or more	farms	-	7	-	1	-	3	-	9
\$1,000,000 to \$2,499,999	farms	-	5	-	1	-	1	-	1
\$2,500,000 to \$4,999,999	farms	-	-	-	-	-	-	-	4
\$5,000,000 or more	farms	-	2	-	-	-	2	-	4
Total sales	farms	256	802	2	13	68	137	326	335
	\$1,000	1,325	42,368	(D)	(D)	1,002	17,288	1,989	93,992
Grains, oilseeds, dry beans, and dry peas									
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Corn									
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Wheat									
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Soybeans									
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Sorghum									
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Barley									
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Rice									
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas									
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Tobacco									
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Cotton and cottonseed									
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes									
Sales of \$50,000 or more	farms	41	4	-	-	-	7	2	3
	\$1,000	(D)	4	-	-	-	13	(D)	(D)
	\$1,000	1	-	-	-	-	-	-	1
	\$1,000	(D)	-	-	-	-	-	-	(D)
Fruits, tree nuts, and berries									
Sales of \$50,000 or more	farms	61	32	-	-	5	12	12	41
	\$1,000	216	113	-	-	11	6	38	263
	\$1,000	-	-	-	-	-	-	-	1
	\$1,000	-	-	-	-	-	-	-	(D)
Fruits and tree nuts	farms	61	32	-	-	5	12	12	41
	\$1,000	213	113	-	-	11	6	38	263
	\$1,000	-	-	-	-	-	-	-	1
	\$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	28	-	10	10	2	6	-
..... \$1,000	(D)	-	(D)	8	(D)	2	-
Sales of \$50,000 or more farms	2	-	2	-	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-	-
Nursery, greenhouse, floriculture, and sod farms	1,319	-	47	77	1,146	23	-
..... \$1,000	119,649	-	588	628	118,258	96	-
Sales of \$50,000 or more farms	326	-	2	3	321	-	-
..... \$1,000	106,415	-	(D)	(D)	105,929	-	-
Cultivated Christmas trees and short rotation woody crops farms	20	-	2	-	18	-	-
..... \$1,000	496	-	(D)	-	(D)	-	-
Sales of \$50,000 or more farms	2	-	-	-	2	-	-
..... \$1,000	(D)	-	-	-	(D)	-	-
Cultivated Christmas trees farms	19	-	2	-	17	-	-
..... \$1,000	(D)	-	(D)	-	(D)	-	-
Sales of \$50,000 or more farms	1	-	-	-	1	-	-
..... \$1,000	(D)	-	-	-	(D)	-	-
Short rotation woody crops farms	1	-	-	-	1	-	-
..... \$1,000	(D)	-	-	-	(D)	-	-
Sales of \$50,000 or more farms	1	-	-	-	1	-	-
..... \$1,000	(D)	-	-	-	(D)	-	-
Other crops and hay farms	82	1	11	11	1	48	-
..... \$1,000	726	(D)	(D)	4	(D)	455	-
Sales of \$50,000 or more farms	2	1	1	-	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-	-
Maple syrup farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Cattle and calves farms	634	1	10	50	5	18	-
..... \$1,000	42,574	(D)	(D)	283	(D)	80	-
Sales of \$50,000 or more farms	105	-	-	-	-	1	-
..... \$1,000	38,420	-	-	-	-	(D)	-
Milk from cows farms	11	-	-	-	-	3	-
..... \$1,000	(D)	-	-	-	-	(D)	-
Sales of \$50,000 or more farms	2	-	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-	-
Hogs and pigs farms	132	-	4	11	9	4	-
..... \$1,000	(D)	-	23	20	23	9	-
Sales of \$50,000 or more farms	9	-	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	364	-	15	52	21	12	-
..... \$1,000	2,412	-	12	115	34	11	-
Sales of \$50,000 or more farms	6	-	-	-	-	-	-
..... \$1,000	932	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys farms	73	-	3	3	2	-	-
..... \$1,000	749	-	13	(D)	(D)	-	-
Sales of \$50,000 or more farms	1	-	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-	-
Poultry and eggs farms	476	-	60	123	46	38	-
..... \$1,000	17,756	-	155	149	73	56	-
Sales of \$50,000 or more farms	9	-	1	-	-	-	-
..... \$1,000	16,926	-	(D)	-	-	-	-
Aquaculture farms	61	-	4	8	5	-	-
..... \$1,000	86,729	-	52	(D)	(D)	-	-
Sales of \$50,000 or more farms	25	-	-	-	-	-	-
..... \$1,000	86,476	-	-	-	-	-	-
Other animals and other animal products farms	262	-	27	54	17	17	-
..... \$1,000	6,338	-	14	(D)	37	77	-
Sales of \$50,000 or more farms	10	-	-	-	-	-	-
..... \$1,000	5,433	-	-	-	-	-	-
Value of- Government payments farms	634	1	113	132	85	69	-
..... \$1,000	15,515	(D)	1,259	1,019	(D)	1,976	-
Landlord's share of total sales farms	83	-	4	39	27	3	-
..... \$1,000	2,160	-	24	749	168	1	-
FOOD MARKETING PRACTICES							
Value of food sold directly to- Consumers farms	1,368	-	224	763	126	40	-
..... \$1,000	42,984	-	3,531	29,805	3,017	277	-
Retail markets, institutions, and food hubs for local or regionally branded products farms	1,226	-	268	699	103	13	-
..... \$1,000	187,169	-	50,232	66,448	14,260	27	-

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)							
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total - Con.									
Total sales - Con.									
Fruits, tree nuts, and berries - Con.									
Berries farms	-	6	-	-	-	-	-	-	-
\$1,000	-	2	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod farms	-	23	-	-	1	-	11	3	11
\$1,000	-	96	-	-	(D)	-	12	(Z)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay farms	-	48	3	-	-	-	-	1	6
\$1,000	-	455	(D)	-	-	-	-	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Maple syrup farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cattle and calves farms	-	18	509	2	4	4	6	10	15
\$1,000	-	80	(D)	(D)	(D)	(D)	7	108	124
Sales of \$50,000 or more farms	-	1	100	2	1	-	-	1	-
\$1,000	-	(D)	(D)	(D)	(D)	-	-	(D)	-
Milk from cows farms	-	3	-	-	8	-	-	-	-
\$1,000	-	(D)	-	-	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	2	-	-	-	-
\$1,000	-	-	-	-	(D)	-	-	-	-
Hogs and pigs farms	-	4	9	-	-	63	3	13	16
\$1,000	-	9	(D)	-	-	956	(D)	33	(D)
Sales of \$50,000 or more farms	-	-	2	-	-	5	-	-	2
\$1,000	-	-	(D)	-	-	559	-	-	(D)
Sheep, goats, wool, mohair, and milk farms	-	12	40	-	1	-	20	164	38
\$1,000	-	11	(D)	-	(D)	(D)	18	1,737	(D)
Sales of \$50,000 or more farms	-	-	2	-	-	-	-	4	-
\$1,000	-	-	(D)	-	-	-	-	(D)	-
Horses, ponies, mules, burros, and donkeys farms	-	-	18	-	-	-	8	1	38
\$1,000	-	-	284	-	-	-	10	(D)	(D)
Sales of \$50,000 or more farms	-	-	1	-	-	-	-	-	-
\$1,000	-	-	(D)	-	-	-	-	-	-
Poultry and eggs farms	-	38	35	-	-	3	137	17	17
\$1,000	-	56	35	-	-	4	17,215	13	57
Sales of \$50,000 or more farms	-	-	-	-	-	-	8	-	-
\$1,000	-	-	-	-	-	-	(D)	-	-
Aquaculture farms	-	-	-	-	-	-	-	3	41
\$1,000	-	-	-	-	-	-	-	3	86,653
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	25
\$1,000	-	-	-	-	-	-	-	-	86,476
Other animals and other animal products farms	-	17	9	-	-	-	6	3	129
\$1,000	-	77	(D)	-	-	-	(D)	1	6,016
Sales of \$50,000 or more farms	-	-	1	-	-	-	-	-	9
\$1,000	-	-	(D)	-	-	-	-	-	(D)
Value of- Government payments farms	-	69	174	2	2	7	5	12	32
\$1,000	-	1,976	9,447	(D)	(D)	81	41	36	438
Landlord's share of total sales farms	-	3	6	-	-	-	-	-	4
\$1,000	-	1	(D)	-	-	-	-	-	(D)
FOOD MARKETING PRACTICES									
Value of food sold directly to- Consumers farms	-	40	54	-	4	8	41	37	71
\$1,000	-	277	474	-	(D)	294	227	569	(D)
Retail markets, institutions, and food hubs for local or regionally branded products farms	-	13	44	-	1	-	20	13	65
\$1,000	-	27	(D)	-	(D)	-	(D)	946	38,626

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	6,569	12	761	2,688	1,169	256	-
..... \$1,000	620,263	103,781	104,802	154,244	104,278	9,941	-
Average per farm dollars	94,423	8,648,421	137,716	57,382	89,203	38,832	-
Fertilizer, lime, and soil conditioners purchased farms	3,513	12	547	1,657	821	117	-
..... \$1,000	29,639	2,340	9,712	9,562	5,206	321	-
Farms with expenses of-							
\$1 to \$4,999	2,893	-	362	1,450	668	104	-
\$5,000 to \$24,999	459	5	120	170	116	7	-
\$25,000 to \$49,999	76	-	34	13	22	6	-
\$50,000 or more	85	7	31	24	15	-	-
Chemicals purchased farms	3,419	11	502	1,554	827	101	-
..... \$1,000	18,325	1,305	6,284	6,556	3,501	94	-
Farms with expenses of-							
\$1 to \$4,999	2,972	-	368	1,403	706	97	-
\$5,000 to \$24,999	340	4	92	120	99	4	-
\$25,000 to \$49,999	48	-	20	9	14	-	-
\$50,000 or more	59	7	22	22	8	-	-
Seeds, plants, vines, and trees purchased farms	3,018	11	733	848	1,073	106	-
..... \$1,000	19,818	115	5,063	1,680	12,475	251	-
Farms with expenses of-							
\$1 to \$999	1,640	-	371	517	496	69	-
\$1,000 to \$4,999	842	-	248	264	250	25	-
\$5,000 to \$24,999	423	11	95	63	241	8	-
\$25,000 to \$49,999	49	-	7	3	35	4	-
\$50,000 or more	64	-	12	1	51	-	-
Cover crop seed purchased farms	255	1	101	70	51	17	-
..... \$1,000	241	(D)	62	(D)	128	23	-
Livestock and poultry purchased or leased farms	646	-	29	84	33	31	-
..... \$1,000	5,368	-	50	146	42	12	-
Farms with expenses of-							
\$1 to \$4,999	505	-	25	77	31	31	-
\$5,000 to \$24,999	93	-	4	7	2	-	-
\$25,000 to \$99,999	39	-	-	-	-	-	-
\$100,000 to \$249,999	5	-	-	-	-	-	-
\$250,000 or more	4	-	-	-	-	-	-
Breeding livestock purchased or leased farms	277	-	5	22	8	6	-
..... \$1,000	1,671	-	(D)	32	(D)	2	-
Other livestock and poultry purchased or leased farms	441	-	24	72	30	27	-
..... \$1,000	3,697	-	(D)	113	(D)	10	-
Feed purchased farms	2,232	1	122	382	103	70	-
..... \$1,000	39,712	(D)	310	713	(D)	197	-
Farms with expenses of-							
\$1 to \$4,999	1,684	-	111	344	92	59	-
\$5,000 to \$24,999	415	1	9	37	11	10	-
\$25,000 to \$99,999	88	-	2	1	-	1	-
\$100,000 to \$249,999	29	-	-	-	-	-	-
\$250,000 or more	16	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	6,014	12	723	2,475	1,024	234	-
..... \$1,000	24,120	1,967	3,525	7,541	3,179	467	-
Farms with expenses of-							
\$1 to \$4,999	5,212	-	530	2,282	882	210	-
\$5,000 to \$24,999	673	5	167	161	126	24	-
\$25,000 to \$49,999	80	1	22	17	7	-	-
\$50,000 or more	49	6	4	15	9	-	-
Utilities farms	4,139	12	547	1,595	887	137	-
..... \$1,000	29,126	3,478	6,250	7,089	4,805	938	-
Farms with expenses of-							
\$1 to \$999	1,545	-	128	653	292	70	-
\$1,000 to \$4,999	1,728	5	223	685	370	56	-
\$5,000 to \$24,999	695	-	147	217	184	4	-
\$25,000 to \$49,999	88	1	33	21	24	-	-
\$50,000 or more	83	6	16	19	17	7	-
Repairs, supplies, and maintenance costs farms	5,257	12	637	2,109	985	205	-
..... \$1,000	49,362	6,921	8,278	14,400	7,708	1,144	-
Farms with expenses of-							
\$1 to \$4,999	3,930	4	430	1,675	677	163	-
\$5,000 to \$24,999	1,090	1	164	392	248	32	-
\$25,000 to \$49,999	115	-	12	16	41	9	-
\$50,000 or more	122	7	31	26	19	1	-
Hired farm labor farms	1,635	9	275	596	363	49	-
..... \$1,000	231,557	63,210	35,669	52,326	45,740	2,983	-
Farms with expenses of-							
\$1 to \$4,999	456	-	60	220	53	8	-
\$5,000 to \$24,999	478	-	64	218	76	23	-
\$25,000 to \$99,999	354	2	70	97	112	5	-

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	194	-	40	29	77	12	-
\$250,000 or more	153	7	41	32	45	1	-
Contract labor farms	1,022	8	101	602	147	29	-
\$1,000	35,809	8,793	6,422	13,653	2,795	115	-
Farms with expenses of-							
\$1 to \$999	105	-	9	71	10	4	-
\$1,000 to \$4,999	259	3	28	135	28	14	-
\$5,000 to \$24,999	496	-	25	308	92	11	-
\$25,000 to \$49,999	69	-	19	37	5	-	-
\$50,000 or more	93	5	20	51	12	-	-
Customwork and custom hauling farms	438	-	59	203	45	8	-
\$1,000	5,020	-	1,039	1,763	484	37	-
Farms with expenses of-							
\$1 to \$999	149	-	16	78	16	-	-
\$1,000 to \$4,999	136	-	15	55	19	5	-
\$5,000 to \$24,999	105	-	13	55	9	3	-
\$25,000 to \$49,999	29	-	10	9	-	-	-
\$50,000 or more	19	-	5	6	1	-	-
Cash rent for land, buildings, and grazing fees farms	1,302	9	253	395	287	37	-
\$1,000	31,452	2,836	6,857	7,675	3,845	383	-
Farms with expenses of-							
\$1 to \$4,999	701	-	119	253	153	18	-
\$5,000 to \$9,999	206	1	39	68	43	7	-
\$10,000 to \$24,999	200	1	43	41	56	7	-
\$25,000 or more	195	7	52	33	35	5	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	387	5	66	143	67	21	-
\$1,000	5,540	(D)	819	1,326	(D)	356	-
Farms with expenses of-							
\$1 to \$999	85	-	10	26	16	2	-
\$1,000 to \$4,999	142	-	34	59	24	2	-
\$5,000 to \$24,999	118	-	16	39	25	16	-
\$25,000 to \$49,999	27	-	2	16	2	-	-
\$50,000 or more	15	5	4	3	-	1	-
Interest expense farms	1,131	5	142	428	256	24	-
\$1,000	16,517	158	3,534	6,181	2,728	394	-
Farms with expenses of-							
\$1 to \$4,999	513	-	54	183	110	11	-
\$5,000 to \$24,999	495	2	58	208	121	7	-
\$25,000 to \$99,999	106	3	28	30	22	6	-
\$100,000 or more	17	-	2	7	3	-	-
Secured by real estate farms	683	-	68	298	148	11	-
\$1,000	11,907	-	2,775	4,470	2,080	305	-
Farms with expenses of-							
\$1 to \$999	49	-	3	15	7	-	-
\$1,000 to \$4,999	159	-	6	81	22	-	-
\$5,000 to \$24,999	382	-	41	171	95	6	-
\$25,000 to \$49,999	60	-	10	19	20	2	-
\$50,000 or more	33	-	8	12	4	3	-
Not secured by real estate farms	696	5	100	222	181	15	-
\$1,000	4,610	158	759	1,712	648	89	-
Farms with expenses of-							
\$1 to \$999	138	-	20	46	39	-	-
\$1,000 to \$4,999	399	-	39	135	110	11	-
\$5,000 to \$24,999	132	2	36	31	31	3	-
\$25,000 to \$49,999	11	2	2	1	-	1	-
\$50,000 or more	16	1	3	9	1	-	-
Property taxes paid farms	5,739	5	555	2,463	1,023	202	-
\$1,000	23,721	592	3,068	9,116	3,500	727	-
Farms with expenses of-							
\$1 to \$4,999	4,515	1	437	1,849	858	150	-
\$5,000 to \$9,999	872	-	74	485	116	41	-
\$10,000 to \$24,999	264	-	30	109	44	8	-
\$25,000 or more	88	4	14	20	5	3	-
Medical supplies, veterinary, and custom services for livestock farms	1,007	-	55	118	31	17	-
\$1,000	3,690	-	48	154	48	8	-
Farms with expenses of-							
\$1 to \$4,999	866	-	55	112	28	17	-
\$5,000 to \$24,999	123	-	-	6	3	-	-
\$25,000 to \$49,999	7	-	-	-	-	-	-
\$50,000 to \$99,999	8	-	-	-	-	-	-
\$100,000 or more	3	-	-	-	-	-	-

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	-	12	19	-	-	-	2	1	14
\$250,000 or more	-	1	10	-	1	-	2	1	13
Contract labor	farms	29	84	1	-	2	7	21	20
\$1,000	-	115	967	(D)	-	(D)	(D)	(D)	440
Farms with expenses of-									
\$1 to \$999	-	4	5	-	-	-	-	6	-
\$1,000 to \$4,999	-	14	33	-	-	-	5	5	8
\$5,000 to \$24,999	-	11	37	1	-	2	-	10	10
\$25,000 to \$49,999	-	-	7	-	-	-	-	-	1
\$50,000 or more	-	-	2	-	-	-	2	-	1
Customwork and custom hauling	farms	8	86	1	1	5	9	11	10
\$1,000	-	37	1,089	(D)	(D)	23	21	(D)	(D)
Farms with expenses of-									
\$1 to \$999	-	-	23	-	1	-	3	4	8
\$1,000 to \$4,999	-	5	31	-	-	4	5	2	-
\$5,000 to \$24,999	-	3	18	1	-	1	1	4	-
\$25,000 to \$49,999	-	-	8	-	-	-	-	1	1
\$50,000 or more	-	-	6	-	-	-	-	-	1
Cash rent for land, buildings, and grazing fees	farms	37	223	2	2	8	3	8	75
\$1,000	-	383	4,057	(D)	(D)	33	29	(D)	5,454
Farms with expenses of-									
\$1 to \$4,999	-	18	113	1	1	7	-	5	31
\$5,000 to \$9,999	-	7	32	-	-	-	2	1	13
\$10,000 to \$24,999	-	7	31	1	-	1	1	-	18
\$25,000 or more	-	5	47	-	1	-	-	2	13
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	21	40	1	-	3	9	5	27
\$1,000	-	356	699	(D)	-	14	65	(D)	129
Farms with expenses of-									
\$1 to \$999	-	2	10	-	-	-	-	5	16
\$1,000 to \$4,999	-	2	15	-	-	2	-	-	6
\$5,000 to \$24,999	-	16	8	1	-	1	9	-	3
\$25,000 to \$49,999	-	2	5	-	-	-	-	-	2
\$50,000 or more	-	1	2	-	-	-	-	-	-
Interest expense	farms	24	155	-	-	8	32	42	39
\$1,000	-	394	1,427	-	-	102	767	171	1,054
Farms with expenses of-									
\$1 to \$4,999	-	11	86	-	-	3	19	30	17
\$5,000 to \$24,999	-	7	56	-	-	4	11	12	16
\$25,000 to \$99,999	-	6	12	-	-	1	-	-	4
\$100,000 or more	-	-	1	-	-	-	2	-	2
Secured by real estate	farms	11	91	-	-	5	19	27	16
\$1,000	-	305	819	-	-	83	699	139	537
Farms with expenses of-									
\$1 to \$999	-	-	17	-	-	-	3	4	-
\$1,000 to \$4,999	-	-	35	-	-	-	4	11	-
\$5,000 to \$24,999	-	6	30	-	-	4	10	12	13
\$25,000 to \$49,999	-	2	6	-	-	1	-	-	2
\$50,000 or more	-	3	3	-	-	-	2	-	1
Not secured by real estate	farms	15	92	-	-	6	24	23	28
\$1,000	-	89	608	-	-	19	68	32	517
Farms with expenses of-									
\$1 to \$999	-	-	12	-	-	-	7	12	2
\$1,000 to \$4,999	-	11	52	-	-	6	16	11	19
\$5,000 to \$24,999	-	3	24	-	-	-	1	-	4
\$25,000 to \$49,999	-	1	3	-	-	-	-	-	2
\$50,000 or more	-	-	1	-	-	-	-	-	1
Property taxes paid	farms	202	701	2	12	58	129	312	277
\$1,000	-	727	3,567	(D)	(D)	195	381	1,054	1,449
Farms with expenses of-									
\$1 to \$4,999	-	150	570	2	11	51	118	266	202
\$5,000 to \$9,999	-	41	56	-	-	5	9	31	55
\$10,000 to \$24,999	-	8	49	-	-	1	2	13	8
\$25,000 or more	-	3	26	-	1	1	-	2	12
Medical supplies, veterinary, and custom services for livestock	farms	17	398	2	7	36	60	127	156
\$1,000	-	8	1,710	(D)	17	(D)	836	146	687
Farms with expenses of-									
\$1 to \$4,999	-	17	312	-	6	36	56	121	123
\$5,000 to \$24,999	-	-	76	2	1	-	2	6	27
\$25,000 to \$49,999	-	-	6	-	-	-	-	-	1
\$50,000 to \$99,999	-	-	2	-	-	-	1	-	5
\$100,000 or more	-	-	2	-	-	-	1	-	-

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	3,390	9	486	1,241	684	136	-
..... \$1,000	51,488	10,263	7,873	14,363	7,699	1,513	-
Farms with expenses of-							
\$1 to \$4,999	2,532	-	296	1,013	436	129	-
\$5,000 to \$24,999	648	2	143	174	194	6	-
\$25,000 to \$49,999	84	1	18	11	28	-	-
\$50,000 to \$99,999	56	1	8	26	11	-	-
\$100,000 or more	70	5	21	17	15	1	-
Production expenses paid by landlords ¹ farms	64	-	10	21	13	-	-
..... \$1,000	882	-	135	87	(D)	-	-
Depreciation expenses claimed farms	3,888	9	471	1,861	724	150	-
..... \$1,000	72,818	3,489	6,813	30,880	8,165	1,524	-
NET CASH FARM INCOME							
Net cash farm income of operations farms	6,569	12	761	2,688	1,169	256	-
..... \$1,000	142,687	(D)	27,908	(D)	25,650	-3,013	-
Average per farm dollars	21,721	(D)	36,673	(D)	21,942	-11,770	-
Farms with net gains ² number	2,568	10	457	1,041	701	60	-
Average net gain dollars	89,754	805,447	89,272	52,972	57,786	35,902	-
Gain of-							
Less than \$1,000	264	-	33	138	59	4	-
\$1,000 to \$4,999	625	1	85	323	135	18	-
\$5,000 to \$9,999	385	-	62	170	96	13	-
\$10,000 to \$24,999	562	-	110	223	185	8	-
\$25,000 to \$49,999	289	-	52	87	111	-	-
\$50,000 or more	443	9	115	100	115	17	-
Farms with net losses number	4,001	2	304	1,647	468	196	-
Average net loss dollars	21,945	(D)	42,398	(D)	31,748	26,363	-
Loss of-							
Less than \$1,000	423	-	32	189	72	28	-
\$1,000 to \$4,999	1,178	-	93	530	79	50	-
\$5,000 to \$9,999	859	-	58	383	77	67	-
\$10,000 to \$24,999	825	-	50	291	88	26	-
\$25,000 to \$49,999	401	1	39	155	63	12	-
\$50,000 or more	315	1	32	99	89	13	-
Net cash farm income of producers farms	6,569	12	761	2,688	1,169	256	-
..... \$1,000	141,409	(D)	28,020	(D)	25,523	-3,014	-
Average per farm dollars	21,527	(D)	36,819	(D)	21,833	-11,775	-
Producers reporting net gains ² farms	2,570	10	459	1,038	702	60	-
Average net gain dollars	89,229	805,447	89,099	52,577	57,562	35,902	-
Gain of-							
Less than \$1,000	262	-	31	136	59	4	-
\$1,000 to \$4,999	626	1	87	323	134	18	-
\$5,000 to \$9,999	391	-	63	172	99	13	-
\$10,000 to \$24,999	560	-	112	221	183	8	-
\$25,000 to \$49,999	289	-	51	87	112	-	-
\$50,000 or more	442	9	115	99	115	17	-
Producers reporting net losses farms	3,999	2	302	1,650	467	196	-
Average net loss dollars	21,983	(D)	42,639	(D)	31,874	26,370	-
Loss of-							
Less than \$1,000	419	-	32	189	70	28	-
\$1,000 to \$4,999	1,176	-	92	531	77	50	-
\$5,000 to \$9,999	861	-	57	385	78	67	-
\$10,000 to \$24,999	826	-	50	290	90	26	-
\$25,000 to \$49,999	401	1	39	155	63	12	-
\$50,000 or more	316	1	32	100	89	13	-
COMMODITY CREDIT CORPORATION LOANS							
Total farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	1,160	4	145	458	237	40	-
..... \$1,000	73,658	(D)	8,941	(D)	8,252	3,627	-
Customwork and other agricultural services farms	289	1	65	116	60	6	-
..... \$1,000	9,968	(D)	2,882	2,705	(D)	91	-
Gross cash rent or share payments farms	215	4	25	77	32	9	-
..... \$1,000	11,508	(D)	1,548	(D)	527	(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)							
FARM PRODUCTION EXPENSES - Con.									
Total farm production expenses ¹ - Con.									
All other production expenses farms	-	136	425	2	2	34	41	128	202
\$1,000	-	1,513	4,345	(D)	(D)	(D)	2,018	173	3,056
Farms with expenses of-									
\$1 to \$4,999	-	129	302	-	-	30	35	124	167
\$5,000 to \$24,999	-	6	97	2	2	2	1	3	22
\$25,000 to \$49,999	-	-	14	-	-	2	1	1	8
\$50,000 to \$99,999	-	-	6	-	-	-	2	-	2
\$100,000 or more	-	1	6	-	-	-	2	-	3
Production expenses paid by landlords ¹ farms	-	-	10	1	-	1	-	-	8
\$1,000	-	-	(D)	(D)	-	(D)	-	-	(D)
Depreciation expenses claimed farms	-	150	366	2	12	24	45	91	133
\$1,000	-	1,524	10,428	(D)	121	(D)	(D)	613	4,994
NET CASH FARM INCOME									
Net cash farm income of operations farms									
\$1,000	-	256	802	2	13	68	137	326	335
Average per farm dollars	-	-3,013	13,938	(D)	354	(D)	-2,064	-1,944	47,904
\$1,000	-	-11,770	17,379	(D)	27,245	(D)	-15,069	-5,962	142,997
Farms with net gains ² number	-	60	154	2	4	9	11	33	86
Average net gain dollars	-	35,902	186,634	(D)	122,584	(D)	86,541	20,844	613,513
Gain of-									
Less than \$1,000	-	4	11	-	-	1	2	13	3
\$1,000 to \$4,999	-	18	37	-	-	2	-	6	18
\$5,000 to \$9,999	-	13	17	-	-	3	2	6	16
\$10,000 to \$24,999	-	8	25	-	2	2	1	-	6
\$25,000 to \$49,999	-	-	17	1	-	1	3	6	11
\$50,000 or more	-	17	47	1	2	-	3	2	32
Farms with net losses number	-	196	648	-	9	59	126	293	249
Average net loss dollars	-	26,363	22,846	-	15,128	11,826	23,940	8,981	19,510
Loss of-									
Less than \$1,000	-	28	47	-	-	-	10	38	7
\$1,000 to \$4,999	-	50	166	-	-	21	33	119	87
\$5,000 to \$9,999	-	67	140	-	-	7	21	71	35
\$10,000 to \$24,999	-	26	169	-	9	24	50	44	74
\$25,000 to \$49,999	-	12	75	-	-	7	8	13	28
\$50,000 or more	-	13	51	-	-	-	4	8	18
Net cash farm income of producers farms	-	256	802	2	13	68	137	326	335
\$1,000	-	-3,014	13,900	(D)	354	(D)	-2,064	-1,944	47,339
Average per farm dollars	-	-11,775	17,332	(D)	27,245	(D)	-15,069	-5,962	141,310
Producers reporting net gains ² farms	-	60	156	2	4	9	11	33	86
Average net gain dollars	-	35,902	184,054	(D)	122,584	(D)	86,541	20,844	606,859
Gain of-									
Less than \$1,000	-	4	13	-	-	1	2	13	3
\$1,000 to \$4,999	-	18	37	-	-	2	-	6	18
\$5,000 to \$9,999	-	13	17	-	-	3	2	6	16
\$10,000 to \$24,999	-	8	24	-	2	2	1	-	7
\$25,000 to \$49,999	-	-	18	1	-	1	3	6	10
\$50,000 or more	-	17	47	1	2	-	3	2	32
Producers reporting net losses farms	-	196	646	-	9	59	126	293	249
Average net loss dollars	-	26,370	22,929	-	15,128	11,809	23,940	8,981	19,482
Loss of-									
Less than \$1,000	-	28	45	-	-	-	10	38	7
\$1,000 to \$4,999	-	50	166	-	-	21	33	119	87
\$5,000 to \$9,999	-	67	140	-	-	7	21	71	35
\$10,000 to \$24,999	-	26	169	-	9	24	50	44	74
\$25,000 to \$49,999	-	12	75	-	-	7	8	13	28
\$50,000 or more	-	13	51	-	-	-	4	8	18
COMMODITY CREDIT CORPORATION LOANS									
Total farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms	-	40	129	-	1	11	8	48	79
\$1,000	-	3,627	21,208	-	(D)	(D)	1	1,381	9,257
Customwork and other agricultural services farms	-	6	20	-	-	2	2	13	4
\$1,000	-	91	220	-	-	(D)	(D)	13	235
Gross cash rent or share payments farms	-	9	43	-	-	4	-	8	13
\$1,000	-	(D)	4,738	-	-	22	-	21	633

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 78 \$1,000 9,512	-	1 (D)	46 (D)	13 (D)	2 (D)	-
Agri-tourism and recreational services	farms 281 \$1,000 26,512	-	27	116	84	4	-
Patronage dividends and refunds from cooperatives	farms 83 \$1,000 293	-	1 (D)	11 (D)	46 111	1 (D)	-
Crop and livestock insurance payments	farms 166 \$1,000 4,566	-	14 (D)	73 (D)	1 (D)	8 12	-
Amount from State and local government agricultural program payments	farms 44 \$1,000 308	-	10 (D)	20 (D)	6 (D)	4 (D)	-
Other farm-related income sources	farms 170 \$1,000 10,992	-	21 90	53 3,886	22 2,172	17 359	-
LAND USE							
Total cropland	farms 5,269 acres 158,053	12	761	2,688	1,169	230	-
Harvested cropland	farms 4,943 acres 60,378	9,842	52,448	45,531	9,633	6,392	-
Farms by acres harvested:							
1 to 49 acres	4,859	3	746	2,638	1,163	132	-
50 to 99 acres	34	2	7	22	3	-	-
100 to 199 acres	22	2	4	10	2	-	-
200 to 499 acres	12	3	1	7	1	-	-
500 to 999 acres	7	2	-	5	-	-	-
1,000 to 1,999 acres	4	-	2	2	-	-	-
2,000 acres or more	5	-	1	4	-	-	-
Cropland- Other pasture and grazing land that could have been used for crops without additional improvements	farms 260 acres 19,011	-	44 909	70 393	3 13	22 1,210	-
On which all crops failed or were abandoned	farms 429 acres 2,477	-	60 694	176 844	102 340	48 456	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 953 acres 71,351	7	164	390	169	96	-
In summer fallow	farms 175 acres 4,836	5,465	32,599	8,067	4,579	4,133	-
Total woodland	farms 709 acres 87,099	-	57 (D)	241 12,552	99 (D)	38 1,852	-
Woodland pastured	farms 206 acres 17,857	-	14 (D)	41 3,488	12 (D)	14 1,188	-
Woodland not pastured	farms 563 acres 69,242	-	48 494	209 9,064	89 4,585	26 664	-
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 1,791 acres 724,083	1 (D)	79 (D)	279 13,927	109 (D)	54 (D)	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 3,052 acres 84,067	6 (D)	268 4,357	1,177 12,718	530 2,695	140 (D)	-
Irrigated land	farms 2,216 acres 41,851	11	466	666	850	79	-
Harvested cropland	farms 2,108 acres 30,338	6,136 (D)	17,353 (D)	11,058 652	2,369 841	362 70	-
Pastureland and other land	farms 214 acres 11,513	2 (D)	37 (D)	48 500	35 74	14 72	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 14 acres (D)	-	1 (D)	2 (D)	3 15	5 (D)	-
Land enrolled in crop insurance programs	farms 453 acres 285,500	-	67	197	59	22	-
ORGANIC AGRICULTURE							
Total organic product sales	farms 183 \$1,000 22,210	-	54 15,619	93 4,244	18 476	12 62	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms 6,569 \$1,000 12,019,211	12	761	2,688	1,169	256	-
		327,826	1,220,381	2,787,703	1,326,307	433,894	-

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)							
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	2	9	-	-	-	-	-	7
	\$1,000	(D)	(D)	-	-	-	-	-	38
Agri-tourism and recreational services	farms	4	8	-	-	-	-	4	18
	\$1,000	200	4,784	-	-	-	-	(D)	(D)
Patronage dividends and refunds from cooperatives	farms	1	16	-	-	-	6	-	2
	\$1,000	(D)	28	-	-	-	(D)	-	(D)
Crop and livestock insurance payments	farms	8	52	-	1	-	-	14	3
	\$1,000	12	(D)	-	(D)	-	-	24	(D)
Amount from State and local government agricultural program payments	farms	4	2	-	-	1	-	-	1
	\$1,000	(D)	(D)	-	-	(D)	-	-	(D)
Other farm-related income sources	farms	17	12	-	-	4	-	10	31
	\$1,000	359	1,544	-	-	(D)	-	(D)	(D)
LAND USE									
Total cropland	farms	230	147	1	3	18	49	91	100
	acres	6,392	30,917	(D)	(D)	(D)	290	(D)	697
Harvested cropland	farms	132	59	-	2	5	36	22	57
	acres	446	(D)	-	(D)	7	57	80	148
Farms by acres harvested:									
1 to 49 acres		132	56	-	1	5	36	22	57
50 to 99 acres		-	-	-	-	-	-	-	-
100 to 199 acres		-	3	-	1	-	-	-	-
200 to 499 acres		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-	-
Cropland-									
Other pasture and grazing land that could have been used for crops without additional improvements	farms	22	38	1	1	2	10	41	28
	acres	1,210	14,374	(D)	(D)	(D)	40	437	(D)
On which all crops failed or were abandoned	farms	48	11	-	-	-	6	14	12
	acres	456	(D)	-	-	-	18	(D)	79
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms	96	53	-	-	15	15	25	19
	acres	4,133	16,015	-	-	15	172	(D)	(D)
In summer fallow	farms	21	4	-	-	-	3	-	3
	acres	147	32	-	-	-	3	-	128
Total woodland	farms	38	137	-	-	7	15	50	65
	acres	1,852	61,799	-	-	(D)	33	(D)	5,005
Woodland pastured	farms	14	78	-	-	-	3	14	30
	acres	1,188	11,471	-	-	-	3	159	1,281
Woodland not pastured	farms	26	85	-	-	7	15	39	45
	acres	664	50,328	-	-	(D)	30	(D)	3,724
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	54	723	2	12	36	73	257	166
	acres	(D)	592,297	(D)	(D)	312	409	(D)	29,735
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	140	325	-	11	55	109	203	228
	acres	(D)	43,211	-	42	267	703	3,109	11,898
Irrigated land	farms	79	34	-	1	1	22	40	46
	acres	362	3,891	-	(D)	(D)	36	375	(D)
Harvested cropland	farms	70	7	-	1	-	22	13	32
	acres	290	54	-	(D)	-	36	62	(D)
Pastureland and other land	farms	14	28	-	-	1	-	32	17
	acres	72	3,837	-	-	(D)	-	313	(D)
CONSERVATION AND CROP INSURANCE									
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	5	3	-	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-	-
Land enrolled in crop insurance programs	farms	22	78	-	-	2	3	12	13
	acres	884	253,206	-	-	(D)	(D)	(D)	2,041
ORGANIC AGRICULTURE									
Total organic product sales	farms	12	2	-	-	-	-	-	4
	\$1,000	62	(D)	-	-	-	-	-	(D)
VALUE OF LAND AND BUILDINGS									
Estimated market value of land and buildings	farms	256	802	2	13	68	137	326	335
	\$1,000	433,894	(D)	(D)	50,472	50,359	102,857	573,940	813,734

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	1,829,687	27,318,821	1,603,654	1,037,092	1,134,565	1,694,900	-
Average per acre .....dollars	11,411	23,194	20,022	32,902	38,835	33,790	-
Farms by value group:							
\$1 to \$49,999	261	-	52	81	69	3	-
\$50,000 to \$99,999	276	-	43	119	54	-	-
\$100,000 to \$199,999	428	-	66	148	96	20	-
\$200,000 to \$499,999	1,455	3	140	710	207	64	-
\$500,000 to \$999,999	1,956	-	184	875	310	84	-
\$1,000,000 to \$1,999,999	1,258	1	162	502	280	43	-
\$2,000,000 to \$4,999,999	615	1	85	200	125	9	-
\$5,000,000 to \$9,999,999	207	2	24	32	23	25	-
\$10,000,000 or more	113	5	5	21	5	8	-
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
.....farms	6,567	12	761	2,688	1,167	256	-
\$1,000	401,539	29,196	49,573	130,195	49,109	13,964	-
Farms by value group:							
\$1 to \$4,999	864	-	59	441	164	6	-
\$5,000 to \$9,999	841	-	81	349	165	39	-
\$10,000 to \$19,999	1,204	-	143	524	195	71	-
\$20,000 to \$49,999	1,865	-	204	820	332	72	-
\$50,000 to \$99,999	991	-	119	347	207	45	-
\$100,000 to \$199,999	422	-	81	125	64	9	-
\$200,000 to \$499,999	308	4	67	62	36	6	-
\$500,000 or more	72	8	7	20	4	8	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
.....farms	4,762	12	580	1,916	783	196	-
number	7,588	195	1,087	2,747	1,152	291	-
Tractors, all							
.....farms	2,933	11	505	1,112	403	111	-
number	4,663	58	1,030	1,720	566	174	-
Less than 40 horsepower (PTO)							
.....farms	2,063	3	338	860	312	87	-
number	2,661	3	481	1,109	402	106	-
40 to 99 horsepower (PTO)							
.....farms	1,043	8	225	332	109	33	-
number	1,561	25	431	517	125	47	-
100 horsepower (PTO) or more							
.....farms	298	6	51	70	35	21	-
number	441	30	118	94	39	21	-
Grain and bean combines, self-propelled							
.....farms	8	6	-	1	1	-	-
number	12	(D)	-	(D)	(D)	-	-
Cotton pickers and strippers, self-propelled							
.....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms	12	-	4	2	1	-	-
number	12	-	(D)	(D)	(D)	-	-
Hay balers							
.....farms	10	1	-	-	-	-	-
number	11	(D)	-	-	-	-	-
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used							
.....farms	2,433	12	417	1,186	521	72	-
acres treated	77,755	2,451	16,629	28,971	2,407	289	-
Manure used							
.....farms	502	-	70	183	90	33	-
acres treated	3,385	-	1,047	659	204	161	-
Organic fertilizer used							
.....farms	567	-	101	286	111	36	-
acres treated	4,930	-	839	2,108	335	134	-
Acres treated to control-							
Insects							
.....farms	1,662	11	318	792	422	31	-
acres	33,906	2,351	15,962	10,639	1,785	133	-
Weeds, grass, or brush							
.....farms	1,991	8	266	845	568	45	-
acres	74,641	2,321	15,317	21,237	2,260	130	-
Nematodes							
.....farms	426	1	147	174	91	5	-
acres	5,788	(D)	2,850	2,405	450	(D)	-
Diseases in crops and orchards							
.....farms	1,104	11	185	680	186	18	-
acres	21,598	(D)	12,413	6,108	650	42	-
Chemicals used to control growth, thin fruit, ripen, or defoliate							
.....farms	434	2	97	274	51	4	-
acres on which used	8,938	(D)	1,690	6,708	(D)	4	-
LAND USE PRACTICES							
Land drained by tile							
.....farms	43	-	14	20	4	3	-
acres	301	-	197	55	(D)	(D)	-
Land artificially drained by ditches							
.....farms	230	3	54	77	50	7	-
acres	6,754	(D)	493	1,026	(D)	15	-
Land under conservation easement							
.....farms	110	-	17	35	29	7	-
acres	37,089	-	(D)	(D)	2,678	150	-

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	-	1,694,900	(D)	(D)	3,882,488	740,571	750,780	1,760,554	2,429,057
Average per acre	dollars	-	33,790	(D)	(D)	6,755	61,413	71,677	9,972	17,191
Farms by value group:										
\$1 to \$49,999	farms	-	3	21	-	-	-	7	2	26
\$50,000 to \$99,999	farms	-	-	12	-	-	12	7	24	5
\$100,000 to \$199,999	farms	-	20	31	-	-	2	8	18	39
\$200,000 to \$499,999	farms	-	64	181	-	-	17	32	63	38
\$500,000 to \$999,999	farms	-	84	196	-	3	24	44	142	94
\$1,000,000 to \$1,999,999	farms	-	43	123	-	7	12	30	34	64
\$2,000,000 to \$4,999,999	farms	-	9	124	-	1	-	9	30	31
\$5,000,000 to \$9,999,999	farms	-	25	63	2	-	-	-	2	34
\$10,000,000 or more	farms	-	8	51	-	2	1	-	11	4
VALUE OF MACHINERY AND EQUIPMENT										
Estimated market value of all machinery and equipment										
	farms	-	256	802	2	13	68	137	326	335
	\$1,000	-	13,964	(D)	(D)	973	1,829	11,354	10,774	39,672
Farms by value group:										
\$1 to \$4,999	farms	-	6	72	-	-	9	13	48	52
\$5,000 to \$9,999	farms	-	39	71	-	3	25	14	61	33
\$10,000 to \$19,999	farms	-	71	97	-	1	22	28	78	45
\$20,000 to \$49,999	farms	-	72	213	1	4	4	54	73	88
\$50,000 to \$99,999	farms	-	45	167	1	1	2	12	39	51
\$100,000 to \$199,999	farms	-	9	87	-	3	4	8	23	18
\$200,000 to \$499,999	farms	-	6	83	-	1	2	6	3	38
\$500,000 or more	farms	-	8	12	-	-	-	2	1	10
SELECTED MACHINERY AND EQUIPMENT										
Trucks, including pickups										
	farms	-	196	619	2	9	47	97	244	257
	number	-	291	1,128	(D)	(D)	71	132	314	458
Tractors, all										
	farms	-	111	429	2	8	27	62	130	133
	number	-	174	624	(D)	(D)	36	77	174	189
Less than 40 horsepower (PTO)										
	farms	-	87	238	2	4	6	35	100	78
	number	-	106	280	(D)	(D)	7	35	141	91
40 to 99 horsepower (PTO)										
	farms	-	33	209	1	4	5	32	28	57
	number	-	47	270	(D)	(D)	5	35	28	69
100 horsepower (PTO) or more										
	farms	-	21	59	-	-	16	7	5	28
	number	-	21	74	-	-	24	7	5	29
Grain and bean combines, self-propelled										
	farms	-	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-	-
Cotton pickers and strippers, self-propelled										
	farms	-	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled										
	farms	-	-	1	-	-	-	-	-	4
	number	-	-	(D)	-	-	-	-	-	(D)
Hay balers										
	farms	-	-	4	-	1	-	-	-	4
	number	-	-	4	-	(D)	-	-	-	(D)
FERTILIZERS AND CHEMICALS										
Commercial fertilizer, lime, and soil conditioners										
used	farms	-	72	119	-	1	-	5	49	51
	acres treated	-	289	20,078	-	(D)	-	5	(D)	(D)
Manure used										
	farms	-	33	54	-	1	-	13	31	27
	acres treated	-	161	1,031	-	(D)	-	(D)	156	98
Organic fertilizer used										
	farms	-	36	11	-	1	-	3	2	16
	acres treated	-	134	1,410	-	(D)	-	(D)	(D)	80
Acres treated to control-										
Insects										
	farms	-	31	44	-	-	3	4	18	19
	acres	-	133	2,882	-	-	3	24	48	79
Weeds, grass, or brush										
	farms	-	45	161	-	-	3	18	36	41
	acres	-	130	31,314	-	-	3	53	316	1,690
Nematodes										
	farms	-	5	-	-	-	-	-	4	4
	acres	-	(D)	-	-	-	-	-	(D)	11
Diseases in crops and orchards										
	farms	-	18	6	-	-	-	3	8	7
	acres	-	42	11	-	-	-	(D)	16	14
Chemicals used to control growth,										
thin fruit, ripen, or defoliate	farms	-	4	6	-	-	-	-	-	-
	acres on which used	-	4	6	-	-	-	-	-	-
LAND USE PRACTICES										
Land drained by tile										
	farms	-	3	2	-	-	-	-	-	-
	acres	-	(D)	(D)	-	-	-	-	-	-
Land artificially drained by ditches										
	farms	-	7	10	-	-	6	3	10	10
	acres	-	15	(D)	-	-	(D)	15	252	80
Land under conservation easement										
	farms	-	7	16	-	-	-	-	-	6
	acres	-	150	(D)	-	-	-	-	-	(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)
LAND USE PRACTICES - Con.							
Cropland on which no-till practices were used	farms 943	-	289	199	347	64	-
acres	3,922	-	1,710	592	942	511	-
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 238	3	97	35	82	12	-
acres	4,909	829	2,039	815	982	138	-
Cropland on which intensive or conventional tillage practices were used (see text)	farms 412	11	215	58	91	27	-
acres	9,510	3,305	5,038	456	457	191	-
Cropland planted to a cover crop (excluding CRP)	farms 518	6	103	264	91	27	-
acres	9,158	5,458	747	1,666	(D)	39	-
Use of precision agriculture practices (see text)	farms 185	8	27	44	20	13	-
RENEWABLE ENERGY							
Renewable energy producing systems (see text)	farms 2,259	3	194	962	361	117	-
Solar panels	farms 2,247	3	192	960	359	117	-
Wind turbines	farms 54	-	11	11	4	8	-
Methane digesters	farms -	-	-	-	-	-	-
Geothermal/geoexchange systems	farms 2	-	-	2	-	-	-
Small hydro systems	farms 27	-	6	15	2	-	-
Wind rights leased to others	farms 20	-	4	4	5	-	-
TENURE							
Full owners	farms 4,649	3	386	2,094	841	174	-
Part owners	farms 558	3	98	116	80	24	-
Tenants	farms 1,362	6	277	478	248	58	-
OWNED AND RENTED LAND							
Land owned	farms 5,216	6	486	2,210	921	198	-
acres	632,363	7,226	48,354	79,820	29,367	8,334	-
Owned land in farms	farms 5,207	6	484	2,210	921	198	-
acres	593,158	6,485	47,123	69,500	28,564	8,208	-
Land rented or leased from others	farms 1,930	9	375	597	329	82	-
acres	467,190	8,092	14,467	19,590	5,643	5,084	-
Rented or leased land in farms	farms 1,920	9	375	594	328	82	-
acres	460,144	7,649	13,830	15,228	5,588	4,633	-
Land rented or leased to others	farms 280	5	36	118	33	9	-
acres	46,251	1,184	1,868	14,682	858	577	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS							
Total producers	12,200	36	1,460	4,845	2,342	500	-
Farms by number of producers:							
1 producer	2,622	4	295	1,047	435	91	-
2 producers	3,040	5	342	1,326	535	113	-
3 producers	497	-	73	192	83	35	-
4 producers	290	-	37	91	87	13	-
5 or more producers	120	3	14	32	29	4	-
Total male producers	6,954	28	865	2,701	1,312	281	-
Farms by number of male producers:							
1 producer	4,618	8	503	1,962	793	155	-
2 producers	729	1	111	280	127	37	-
3 producers	189	1	31	45	55	16	-
4 producers	33	-	7	6	8	1	-
5 or more producers	22	2	3	3	5	-	-
Total female producers	5,246	8	595	2,144	1,030	219	-
Farms by number of female producers:							
1 producer	3,905	6	433	1,640	696	147	-
2 producers	461	1	50	196	97	25	-
3 producers	88	-	9	17	33	6	-
4 producers	16	-	3	9	2	1	-
5 or more producers	14	-	4	5	3	-	-
PRODUCERS' CHARACTERISTICS ³							
Sex of producers:							
Male	6,739	19	841	2,665	1,218	276	-
Female	5,094	7	561	2,102	1,000	214	-
Hired managers	970	18	204	247	305	36	-
Primary occupation:							
Farming	5,997	19	926	2,341	1,228	207	-
Other	5,836	7	476	2,426	990	283	-

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	64	12	-	-	-	3	16	13
.....	acres	511	31	-	-	-	3	16	117
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms	12	5	-	-	-	2	-	2
.....	acres	138	5	-	-	-	(D)	-	(D)
Cropland on which intensive or conventional tillage practices were used (see text)	farms	27	3	-	-	-	-	1	6
.....	acres	191	28	-	-	-	-	(D)	(D)
Cropland planted to a cover crop (excluding CRP)	farms	27	14	-	-	-	2	6	5
.....	acres	39	(D)	-	-	-	(D)	(D)	(D)
Use of precision agriculture practices (see text)	farms	13	31	1	-	5	4	6	26
RENEWABLE ENERGY									
Renewable energy producing systems (see text)	farms	117	260	-	6	13	56	146	141
Solar panels	farms	117	254	-	6	13	56	146	141
Wind turbines	farms	8	8	-	-	-	9	1	2
Methane digesters	farms	-	-	-	-	-	-	-	-
Geothermal/geoexchange systems	farms	-	-	-	-	-	-	-	-
Small hydro systems	farms	-	1	-	-	-	-	-	3
Wind rights leased to others	farms	-	7	-	-	-	-	-	-
TENURE									
Full owners	farms	174	473	-	10	52	127	276	213
Part owners	farms	24	175	2	-	1	4	29	26
Tenants	farms	58	154	-	3	15	6	21	96
OWNED AND RENTED LAND									
Land owned	farms	198	649	2	10	53	131	305	245
.....	acres	8,334	366,263	(D)	142	(D)	1,366	(D)	36,659
Owned land in farms	farms	198	648	2	10	53	131	305	239
.....	acres	8,208	345,699	(D)	142	(D)	1,364	(D)	35,651
Land rented or leased from others	farms	82	333	2	3	16	10	50	124
.....	acres	5,084	383,169	(D)	(D)	360	71	7,894	12,138
Rented or leased land in farms	farms	82	329	2	3	16	10	50	122
.....	acres	4,633	382,525	(D)	(D)	(D)	71	(D)	11,684
Land rented or leased to others	farms	9	41	-	-	4	2	18	14
.....	acres	577	21,208	-	-	24	(D)	(D)	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS									
Total producers	-	500	1,421	4	21	102	250	644	575
Farms by number of producers:	-	-	-	-	-	-	-	-	-
1 producer	-	91	381	-	6	41	48	101	173
2 producers	-	113	336	2	6	20	73	163	119
3 producers	-	35	37	-	1	7	14	32	23
4 producers	-	13	22	-	-	-	-	29	11
5 or more producers	-	4	26	-	-	-	2	1	9
Total male producers	-	281	881	2	14	64	142	354	310
Farms by number of male producers:	-	-	-	-	-	-	-	-	-
1 producer	-	155	624	2	12	50	103	217	189
2 producers	-	37	54	-	1	7	15	52	44
3 producers	-	16	18	-	-	-	1	11	11
4 producers	-	1	11	-	-	-	-	-	-
5 or more producers	-	-	8	-	-	-	1	-	-
Total female producers	-	219	540	2	7	38	108	290	265
Farms by number of female producers:	-	-	-	-	-	-	-	-	-
1 producer	-	147	421	2	5	38	103	212	202
2 producers	-	25	34	-	1	-	-	39	18
3 producers	-	6	14	-	-	-	-	-	9
4 producers	-	1	1	-	-	-	-	-	-
5 or more producers	-	-	1	-	-	-	1	-	-
PRODUCERS' CHARACTERISTICS ³									
Sex of producers:	-	-	-	-	-	-	-	-	-
Male	-	276	843	2	14	64	140	353	304
Female	-	214	513	2	7	38	104	290	256
Hired managers	-	36	95	-	2	3	5	6	49
Primary occupation:	-	-	-	-	-	-	-	-	-
Farming	-	207	562	4	13	51	119	244	283
Other	-	283	794	-	8	51	125	399	277

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	8,139	2	844	3,622	1,466	294	-
Not on farm operated	3,694	24	558	1,145	752	196	-
Days of work off farm:							
None	4,141	16	426	1,690	849	223	-
Any	7,692	10	976	3,077	1,369	267	-
1 to 49 days	1,431	4	145	613	280	55	-
50 to 99 days	915	-	97	396	166	36	-
100 to 199 days	1,458	3	200	657	215	72	-
200 days or more	3,888	3	534	1,411	728	104	-
Years on present farm:							
2 years or less	477	1	93	198	65	6	-
3 or 4 years	1,232	-	129	445	298	91	-
5 to 9 years	2,734	17	375	1,147	401	152	-
10 years or more	7,390	8	805	2,977	1,454	241	-
Average years on present farm	17.7	(D)	15.9	(D)	19.4	15.0	-
Years operating any farm:							
5 years or less	1,905	-	231	749	386	84	-
6 to 10 years	2,257	8	306	976	317	141	-
11 years or more	7,671	18	865	3,042	1,515	265	-
Average years on any farm	19.9	(D)	18.9	(D)	21.9	17.4	-
Age group:							
Under 25 years	133	-	13	35	14	10	-
25 to 34 years	632	1	100	204	136	26	-
35 to 44 years	1,307	8	229	381	277	79	-
45 to 54 years	1,427	7	243	540	218	44	-
55 to 64 years	2,688	8	286	1,063	460	107	-
65 to 74 years	3,804	1	351	1,691	779	167	-
75 years and over	1,842	1	180	853	334	57	-
Average age	60.7	51.5	57.6	62.5	60.7	58.7	-
Young producers (see text)	765	1	113	239	150	36	-
Producers of Hispanic, Latino, or Spanish origin	697	-	64	273	151	21	-
Producers by race:							
American Indian or Alaska Native	70	-	10	18	13	10	-
Asian	2,864	7	660	1,086	583	80	-
Black or African American	21	-	1	16	-	-	-
Native Hawaiian or Other Pacific Islander	989	1	86	273	138	13	-
White	6,291	14	474	2,883	1,220	325	-
More than one race reported	1,598	4	171	491	264	62	-
Military service:							
Never served or only on active duty for training in the Reserves or National Guard (see text)	10,763	26	1,307	4,263	2,042	464	-
Active duty now or in the past (see text)	1,070	-	95	504	176	26	-
Number of persons living in producers' households	21,886	(D)	2,885	(D)	3,968	944	-
On farm involvement in decisionmaking:							
Day-to-day decisions	10,098	22	1,226	4,120	1,814	419	-
Land use and/or crop decisions	8,808	22	1,110	3,811	1,610	366	-
Livestock decisions	3,986	3	380	984	343	135	-
Marketing decisions (see text)	6,724	13	808	2,779	1,288	258	-
Record keeping and/or financial management	7,743	24	886	3,149	1,462	323	-
Estate planning or succession planning	5,413	14	604	2,240	927	221	-
FARMS BY TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family ...farms	6,130	5	676	2,555	1,067	227	-
acres	622,808	(D)	14,827	(D)	29,257	(D)	-
Limited Liability Company	1,296	1	204	451	281	51	-
acres	162,895	(D)	(D)	21,744	8,668	5,697	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	5,213	1	585	2,238	830	175	-
acres	273,169	(D)	6,570	21,099	(D)	3,541	-
Partnership	414	3	48	133	107	32	-
acres	181,988	(D)	(D)	(D)	(D)	5,982	-
Registered under State law	378	3	39	127	103	32	-
acres	(D)	(D)	(D)	(D)	(D)	5,982	-
Corporation	759	5	94	259	203	39	-
acres	572,960	10,238	(D)	45,736	(D)	2,277	-
Family held	587	2	75	197	164	27	-
acres	272,830	(D)	6,350	23,249	(D)	457	-
More than 10 stockholders	13	2	3	2	-	-	-
10 or less stockholders	574	-	72	195	164	27	-

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)							
PRODUCERS' CHARACTERISTICS³ - Con.									
Place of residence:									
On farm operated	-	294	754	4	19	64	210	477	383
Not on farm operated	-	196	602	-	2	38	34	166	177
Days of work off farm:									
None	-	223	418	2	14	22	70	199	212
Any	-	267	938	2	7	80	174	444	348
1 to 49 days	-	55	148	-	-	9	23	108	66
50 to 99 days	-	36	119	-	-	10	8	48	35
100 to 199 days	-	72	153	-	-	6	39	52	61
200 days or more	-	104	518	2	7	55	104	236	186
Years on present farm:									
2 years or less	-	6	68	-	-	-	19	7	20
3 or 4 years	-	91	63	-	8	8	26	98	66
5 to 9 years	-	152	262	-	1	15	60	156	148
10 years or more	-	241	963	4	12	79	139	382	326
Average years on present farm	-	15.0	20.3	(D)	(D)	21.7	16.6	18.0	17.5
Years operating any farm:									
5 years or less	-	84	144	-	6	12	44	137	112
6 to 10 years	-	141	224	-	1	12	62	101	109
11 years or more	-	265	988	4	14	78	138	405	339
Average years on any farm	-	17.4	22.6	(D)	(D)	23.7	19.4	19.6	19.5
Age group:									
Under 25 years	-	10	30	-	1	-	6	19	5
25 to 34 years	-	26	77	-	3	9	2	40	34
35 to 44 years	-	79	142	-	3	7	24	77	80
45 to 54 years	-	44	189	-	-	15	37	82	52
55 to 64 years	-	107	365	-	4	19	88	160	128
65 to 74 years	-	167	373	3	6	44	55	163	171
75 years and over	-	57	180	1	4	8	32	102	90
Average age	-	58.7	59.2	(D)	(D)	60.2	60.0	59.0	60.2
Young producers (see text)	-	36	107	-	4	9	8	59	39
Producers of Hispanic, Latino, or Spanish origin	-	21	115	-	-	6	9	23	35
Producers by race:									
American Indian or Alaska Native	-	10	8	1	-	-	1	2	7
Asian	-	80	189	1	2	20	36	126	74
Black or African American	-	-	3	-	-	1	-	-	-
Native Hawaiian or Other Pacific Islander	-	13	257	1	-	8	27	140	45
White	-	325	575	1	19	47	144	276	313
More than one race reported	-	62	324	-	-	26	36	99	121
Military service:									
Never served or only on active duty for training in the Reserves or National Guard (see text)	-	464	1,202	3	16	91	217	610	522
Active duty now or in the past (see text)	-	26	154	1	5	11	27	33	38
Number of persons living in producers' households	-	944	2,735	(D)	(D)	252	422	1,367	1,210
On farm involvement in decisionmaking:									
Day-to-day decisions	-	419	1,133	3	20	86	221	524	510
Land use and/or crop decisions	-	366	858	3	12	58	165	393	400
Livestock decisions	-	135	1,001	3	18	87	171	459	402
Marketing decisions (see text)	-	258	715	3	13	64	114	278	391
Record keeping and/or financial management	-	323	888	3	14	60	160	354	420
Estate planning or succession planning	-	221	636	3	9	44	96	308	311
FARMS BY TYPE OF ORGANIZATION									
Operation more than 50 percent owned by one producer's household and/or extended family ...farms	-	227	759	2	12	64	128	314	321
acres	-	(D)	403,587	(D)	(D)	477	1,064	56,907	45,913
Limited Liability Company ...farms	-	51	126	1	4	8	24	56	89
acres	-	5,697	113,507	(D)	55	157	(D)	1,820	6,348
LEGAL STATUS FOR TAX PURPOSES									
Family or individual ...farms	-	175	636	2	7	61	118	275	285
acres	-	3,541	193,100	(D)	94	351	1,032	(D)	(D)
Partnership ...farms	-	32	46	-	3	3	2	18	19
acres	-	5,982	109,005	-	48	(D)	(D)	(D)	(D)
Registered under State law ...farms	-	32	33	-	3	3	2	14	19
acres	-	5,982	(D)	-	48	(D)	(D)	(D)	(D)
Corporation ...farms	-	39	95	-	3	4	13	19	25
acres	-	2,277	418,164	-	(D)	(D)	60	(D)	32,150
Family held ...farms	-	27	75	-	3	4	11	13	16
acres	-	457	(D)	-	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders ...farms	-	-	2	-	-	-	1	-	3
10 or less stockholders ...farms	-	27	73	-	3	4	10	13	13

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	172	3	19	62	39	12	-
More than 10 stockholders farms	300,130	(D)	(D)	22,487	757	1,820	-
10 or less stockholders farms	28	2	3	7	4	5	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	183	3	34	58	29	10	-
acres	25,185	3,752	(D)	(D)	(D)	1,041	-
HIRED FARM LABOR							
Hired farm labor farms	1,635	9	275	596	363	49	-
workers	9,593	831	2,019	2,981	2,139	144	-
Workers by days worked:							
150 days or more farms	929	8	179	284	244	27	-
workers	5,695	719	1,202	1,431	1,392	70	-
Less than 150 days farms	1,103	7	168	443	234	39	-
workers	3,898	112	817	1,550	747	74	-
Migrant farm labor on farms with hired labor farms	78	2	19	40	8	-	-
Migrant farm labor on farms reporting only contract labor farms	52	-	8	32	6	5	-
Unpaid workers farms	2,499	1	263	1,074	447	86	-
workers	6,104	(D)	(D)	2,356	994	261	-
FARMS BY SIZE							
1 to 9 acres	4,231	-	483	2,036	887	105	-
10 to 49 acres	1,679	3	227	533	253	120	-
50 to 69 acres	120	1	18	29	13	12	-
70 to 99 acres	101	-	8	17	4	11	-
100 to 139 acres	82	1	9	23	4	3	-
140 to 179 acres	45	-	2	9	-	-	-
180 to 219 acres	25	-	3	6	1	-	-
220 to 259 acres	20	-	1	6	2	-	-
260 to 499 acres	76	-	7	8	-	1	-
500 to 999 acres	69	2	-	6	-	1	-
1,000 to 1,999 acres	47	2	-	5	3	2	-
2,000 acres or more	74	3	3	10	2	1	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	12	12	-	-	-	-	-
Vegetable and melon farming (1112)	761	-	761	-	-	-	-
Fruit and tree nut farming (1113)	2,688	-	-	2,688	-	-	-
Greenhouse, nursery, and floriculture production (1114)	1,169	-	-	-	1,169	-	-
Other crop farming (1119)	256	-	-	-	-	256	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	256	-	-	-	-	256	-
Beef cattle ranching and farming (11211)	802	-	-	-	-	-	-
Cattle feedlots (11212)	2	-	-	-	-	-	-
Dairy cattle and milk production (11212)	13	-	-	-	-	-	-
Hog and pig farming (1122)	68	-	-	-	-	-	-
Poultry and egg production (1123)	137	-	-	-	-	-	-
Sheep and goat farming (1124)	326	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129)	335	-	-	-	-	-	-
FARM TYPOLOGY (SEE TEXT)							
Farms by typology group:							
Small family farms							
Gross cash farm income less than \$150,000	5,737	1	564	2,484	949	219	-
Gross cash farm income \$150,000 to \$349,999 ..	189	3	52	37	55	2	-
Midsize family farms							
Gross cash farm income \$350,000 to \$999,999 ..	128	-	34	23	39	6	-
Large family farms							
Gross cash farm income \$1,000,000 to \$4,999,999	71	-	25	11	24	-	-
Gross cash farm income \$5,000,000 or more	5	1	1	-	-	-	-
Non-family farms	439	7	85	133	102	29	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	5,226	12	553	2,175	1,012	191	-
Dial-up	103	-	10	39	27	2	-
Broadband (DSL, cable, fiber optic) (see text)	3,549	10	339	1,507	737	133	-
Cellular data plan (see text)	3,372	10	369	1,335	669	113	-
Satellite	619	-	57	221	95	33	-
Don't know	165	-	25	75	17	8	-
Other	50	-	15	17	7	-	-

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	12	20	-	-	-	2	6	9
More than 10 stockholders	acres	1,820	(D)	-	-	-	(D)	60	(D)
10 or less stockholders	farms	5	5	-	-	-	-	-	2
	farms	7	15	-	-	-	2	6	7
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	10	25	-	-	-	4	14	6
	acres	1,041	7,955	-	-	-	(D)	630	(D)
HIRED FARM LABOR									
Hired farm labor	farms	49	190	-	1	14	25	33	80
	workers	144	547	-	(D)	(D)	131	148	612
Workers by days worked:									
150 days or more	farms	27	98	-	1	12	11	20	45
	workers	70	344	-	(D)	(D)	51	59	402
Less than 150 days	farms	39	119	-	1	3	20	20	49
	workers	74	203	-	(D)	(D)	80	89	210
Migrant farm labor on farms with hired labor	farms	-	3	-	-	-	-	1	5
Migrant farm labor on farms reporting only									
contract labor	farms	5	1	-	-	-	-	-	-
Unpaid workers	farms	86	309	-	4	30	51	112	122
	workers	261	985	-	6	69	117	284	315
FARMS BY SIZE									
1 to 9 acres		105	182	-	6	57	100	196	179
10 to 49 acres		120	290	-	3	7	36	103	104
50 to 69 acres		12	32	-	2	-	-	5	8
70 to 99 acres		11	44	-	-	1	-	11	5
100 to 139 acres		3	31	-	-	2	-	6	3
140 to 179 acres		-	18	-	-	-	-	-	16
180 to 219 acres		-	12	-	-	1	-	1	1
220 to 259 acres		-	9	-	-	-	-	-	2
260 to 499 acres		1	48	-	-	-	1	1	10
500 to 999 acres		1	56	-	-	-	-	1	3
1,000 to 1,999 acres		2	32	1	1	-	-	-	1
2,000 acres or more		1	48	1	1	-	-	2	3
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)		256	-	-	-	-	-	-	-
Tobacco farming (11191)		-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		256	-	-	-	-	-	-	-
Beef cattle ranching and farming (11211)		-	802	-	-	-	-	-	-
Cattle feedlots (11212)		-	-	2	-	-	-	-	-
Dairy cattle and milk production (11212)		-	-	-	13	-	-	-	-
Hog and pig farming (1122)		-	-	-	-	68	-	-	-
Poultry and egg production (1123)		-	-	-	-	-	137	-	-
Sheep and goat farming (1124)		-	-	-	-	-	-	326	-
Aquaculture and other animal production (1125,1129)		-	-	-	-	-	-	-	335
FARM TYPOLOGY (SEE TEXT)									
Farms by typology group:									
Small family farms									
Gross cash farm income less than \$150,000		219	702	1	11	64	126	312	304
Gross cash farm income \$150,000 to \$349,999 ..		2	33	1	-	-	1	-	5
Midsize family farms									
Gross cash farm income \$350,000 to \$999,999 ..		6	16	-	-	-	1	1	8
Large family farms									
Gross cash farm income \$1,000,000 to \$4,999,999		-	7	-	1	-	-	1	2
Gross cash farm income \$5,000,000 or more		-	1	-	-	-	-	-	2
Non-family farms		29	43	-	1	4	9	12	14
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access		191	591	2	13	39	128	225	285
Dial-up		2	13	-	-	-	3	9	-
Broadband (DSL, cable, fiber optic) (see text)		133	416	2	4	19	76	150	156
Cellular data plan (see text)		113	382	2	11	28	95	162	196
Satellite		33	86	-	5	1	29	18	74
Don't know		8	15	-	-	8	1	6	10
Other		-	-	-	-	-	-	-	11

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	5,458	9	578	2,280	953	224	-
2 households	790	3	118	320	132	14	-
3 households	180	-	38	53	41	9	-
4 households	82	-	7	26	28	9	-
5 or more households	59	-	20	9	15	-	-
LIVESTOCK							
Cattle and calves inventory	1,058 farms 131,616 number	1 (D)	34 359	99 2,987	16 (D)	33 698	-
Farms with-							
1 to 9	489	-	26	53	8	16	-
10 to 49	324	-	7	36	7	14	-
50 to 99	68	1	-	6	-	2	-
100 to 199	72	-	1	2	1	1	-
200 to 499	53	-	-	1	-	-	-
500 or more	52	-	-	1	-	-	-
Cows and heifers that calved	915 farms 75,646 number	1 (D)	27 158	72 1,639	11 (D)	27 298	-
Beef cows	900 farms 75,013 number	1 (D)	27 158	71 1,617	11 (D)	24 295	-
Farms with-							
1 to 9	451	-	22	34	8	9	-
10 to 49	250	-	5	31	3	14	-
50 to 99	80	1	-	3	-	1	-
100 to 199	49	-	-	2	-	-	-
200 to 499	34	-	-	-	-	-	-
500 or more	36	-	-	1	-	-	-
Milk cows	22 farms 633 number	-	-	3 22	-	3 3	-
Farms with-							
1 to 9	17	-	-	2	-	3	-
10 to 49	3	-	-	1	-	-	-
50 to 99	-	-	-	-	-	-	-
100 to 199	1	-	-	-	-	-	-
200 to 499	1	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Other cattle	727 farms 55,970 number	1 (D)	12 201	61 1,348	12 (D)	30 400	-
Cattle and calves sold	634 farms 62,340 number 42,574 \$1,000	1 (D) (D)	10 58 (D)	50 539 (D)	5 (D) (D)	18 134 80	-
Calves weighing less than 500 pounds	324 farms 31,302 number	1 (D)	3 (D)	27 381	1 (D)	6 (D)	-
Cattle weighing 500 pounds or more	549 farms 31,038 number	1 (D)	8 (D)	42 158	4 (D)	13 (D)	-
Cattle on feed	2 farms (D) number	-	-	-	-	-	-
Hogs and pigs inventory	194 farms 6,514 number	-	7 61	23 197	9 28	6 26	-
Farms with-							
1 to 24	153	-	6	20	9	6	-
25 to 49	22	-	1	3	-	-	-
50 to 99	7	-	-	-	-	-	-
100 to 199	4	-	-	-	-	-	-
200 to 499	5	-	-	-	-	-	-
500 or more	3	-	-	-	-	-	-
Hogs and pigs sold	132 farms 6,143 number (D) \$1,000	-	4 74 23	11 88 20	9 106 23	4 42 9	-
Sheep and lambs inventory	457 farms 21,510 number	-	35 382	102 1,323	21 223	14 195	-
Sheep and lambs sold	176 farms 6,202 number	-	6 16	29 303	13 122	7 35	-
Total horses and ponies inventory	653 farms 4,316 number	-	16 75	86 292	24 90	18 102	-
Total horses and ponies sold	67 farms 354 number	-	3 (D)	3 6	2 (D)	- -	-
Goats, all inventory	490 farms 12,278 number	-	31 271	88 739	13 87	25 101	-
Goats, all sold	224 farms 3,697 number	-	12 32	25 56	9 40	5 31	-
POULTRY							
Layers inventory	697 farms 298,360 number	-	81 2,600	200 3,722	59 1,974	50 1,408	-

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	-	224	664	1	12	50	127	279	281
2 households	-	14	110	1	-	14	3	40	35
3 households	-	9	11	-	-	4	5	1	18
4 households	-	9	8	-	-	-	-	3	1
5 or more households	-	-	9	-	1	-	2	3	-
LIVESTOCK									
Cattle and calves inventory	-	33	789	2	13	9	14	20	28
..... farms number	-	698	121,920	(D)	(D)	94	130	779	971
Farms with-	-								
1 to 9	-	16	335	-	9	7	9	9	17
10 to 49	-	14	235	-	2	2	5	9	7
50 to 99	-	2	56	-	-	-	-	1	2
100 to 199	-	1	66	-	-	-	-	-	1
200 to 499	-	-	49	2	1	-	-	-	-
500 or more	-	-	48	-	1	-	-	1	1
Cows and heifers that calved	-	27	711	2	13	7	10	17	17
..... farms number	-	298	70,524	(D)	(D)	44	77	(D)	476
Beef cows	-	24	711	2	5	7	7	17	17
..... farms number	-	295	70,524	(D)	(D)	44	68	(D)	476
Farms with-	-								
1 to 9	-	9	351	-	3	5	4	6	9
10 to 49	-	14	177	-	-	2	3	9	6
50 to 99	-	1	73	-	-	-	-	1	1
100 to 199	-	-	45	1	-	-	-	1	-
200 to 499	-	-	31	1	1	-	-	-	1
500 or more	-	-	34	-	1	-	-	-	-
Milk cows	-	3	-	-	13	-	3	-	-
..... farms number	-	3	-	-	599	-	9	-	-
Farms with-	-								
1 to 9	-	3	-	-	9	-	3	-	-
10 to 49	-	-	-	-	2	-	-	-	-
50 to 99	-	-	-	-	-	-	-	-	-
100 to 199	-	-	-	-	1	-	-	-	-
200 to 499	-	-	-	-	1	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Other cattle	-	30	550	2	8	9	12	8	22
..... farms number	-	400	51,396	(D)	(D)	50	53	(D)	495
Cattle and calves sold	-	18	509	2	4	4	6	10	15
..... farms number	-	134	60,401	(D)	(D)	17	16	140	227
..... \$1,000	-	80	(D)	(D)	(D)	(D)	7	108	124
Calves weighing less than 500 pounds	-	6	270	2	2	1	4	1	6
..... farms number	-	(D)	30,409	(D)	(D)	(D)	(D)	(D)	131
Cattle weighing 500 pounds or more	-	13	445	2	3	4	2	10	15
..... farms number	-	(D)	29,992	(D)	(D)	(D)	(D)	(D)	96
Cattle on feed	-	-	-	2	-	-	-	-	-
..... farms number	-	-	-	(D)	-	-	-	-	-
Hogs and pigs inventory	-	6	27	-	-	68	14	13	27
..... farms number	-	26	939	-	-	4,252	75	161	775
Farms with-	-								
1 to 24	-	6	20	-	-	45	14	9	24
25 to 49	-	-	1	-	-	13	-	4	-
50 to 99	-	-	3	-	-	4	-	-	-
100 to 199	-	-	2	-	-	1	-	-	1
200 to 499	-	-	1	-	-	2	-	-	2
500 or more	-	-	-	-	-	3	-	-	-
Hogs and pigs sold	-	4	9	-	-	63	3	13	16
..... farms number	-	42	971	-	-	4,108	26	125	603
..... \$1,000	-	9	(D)	-	-	956	(D)	33	(D)
Sheep and lambs inventory	-	14	58	-	3	7	22	163	32
..... farms number	-	195	4,801	-	(D)	(D)	317	13,845	275
Sheep and lambs sold	-	7	28	-	1	1	11	60	20
..... farms number	-	35	1,009	-	(D)	(D)	(D)	4,471	124
Total horses and ponies inventory	-	18	256	1	-	15	33	45	159
..... farms number	-	102	2,299	(D)	-	(D)	103	413	891
Total horses and ponies sold	-	-	17	-	-	-	8	1	33
..... farms number	-	-	62	-	-	-	(D)	(D)	209
Goats, all inventory	-	25	57	-	2	11	31	189	43
..... farms number	-	101	5,008	-	(D)	(D)	281	5,017	624
Goats, all sold	-	5	19	-	-	1	12	117	24
..... farms number	-	31	916	-	-	(D)	(D)	2,223	296
POULTRY									
Layers inventory	-	50	85	-	-	10	121	59	32
..... farms number	-	1,408	1,337	-	-	185	285,253	692	1,189

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)							
POULTRY - Con.									
Layers inventory - Con.									
Farms with-									
1 to 399	-	50	85	-	-	10	112	59	31
400 to 3,199	-	-	-	-	-	-	4	-	1
3,200 to 9,999	-	-	-	-	-	-	2	-	-
10,000 to 19,999	-	-	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	1	-	-
Pullets for laying flock replacement inventory	farms	6	2	-	-	6	26	-	3
number	(D)	(D)	(D)	-	-	30	(D)	-	(D)
Layers sold	farms	6	4	-	-	2	23	6	-
number	30	105	-	-	(D)	(D)	(D)	120	-
Pullets for laying flock replacement sold	farms	-	-	-	-	-	4	-	-
number	-	-	-	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold	farms	7	2	-	-	-	5	-	-
number	(D)	(D)	(D)	-	-	-	205	-	-
Farms with-									
1 to 1,999	-	7	2	-	-	-	5	-	-
2,000 to 59,999	-	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkeys inventory	farms	1	2	-	-	1	9	-	9
number	(D)	(D)	(D)	-	-	(D)	156	-	31
Turkeys sold	farms	1	2	-	-	-	3	-	1
number	(D)	(D)	(D)	-	-	-	18	-	(D)
CROPS									
Corn for grain	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
Peanuts for nuts	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	-	-	-	-	-	-	-	-	-
Rice	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	-	-	-	-	-	-	-	-	-
Soybeans for beans	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
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.							
Soybeans for beans - Con.							
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	-	-	-	-	-	-	-
Sunflower seed, all	5	4	-	-	1	-	-
farms	131	(D)	-	-	(D)	-	-
acres	111,500	(D)	-	-	(D)	-	-
pounds							
Irrigated	5	4	-	-	1	-	-
farms	131	(D)	-	-	(D)	-	-
acres							
Farms by acres harvested:							
1 to 24 acres	4	3	-	-	1	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	1	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haying,							
grass silage, and greenchop	30	2	6	8	1	-	-
farms	820	(D)	(D)	11	(D)	-	-
acres	1,721	(D)	6	(D)	(D)	-	-
tons, dry equivalent							
Irrigated	12	2	-	2	-	-	-
farms	317	(D)	-	(D)	-	-	-
acres							
Farms by acres harvested:							
1 to 24 acres	22	-	6	8	1	-	-
25 to 99 acres	2	-	-	-	-	-	-
100 to 249 acres	6	2	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Alfalfa hay	1	1	-	-	-	-	-
farms	(D)	(D)	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-
tons, dry	(D)	(D)	-	-	-	-	-
Irrigated	1	1	-	-	-	-	-
farms	(D)	(D)	-	-	-	-	-
acres							
Other dry hay	4	-	-	-	-	-	-
farms	(D)	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
tons, dry	(D)	-	-	-	-	-	-
Irrigated	1	-	-	-	-	-	-
farms	(D)	-	-	-	-	-	-
acres							
Land in vegetables	975	2	751	94	74	41	-
farms	7,143	(D)	6,800	130	(D)	(D)	-
acres	554	1	428	44	45	25	-
Irrigated	5,508	(D)	5,240	95	(D)	30	-
farms							
acres							
Farms by acres harvested:							
0.1 to 4.9 acres	751	-	537	89	72	41	-
5.0 to 24.9 acres	179	1	171	4	2	-	-
25.0 to 99.9 acres	39	1	37	1	-	-	-
100.0 to 249.9 acres	4	-	4	-	-	-	-
250.0 acres or more	2	-	2	-	-	-	-
Beans, snap	107	-	82	10	2	11	-
farms	144	-	136	(D)	(D)	2	-
acres	12	-	12	-	-	-	-
Harvested for processing	4	-	4	-	-	-	-
farms							
acres							
Peas, green	5	-	3	-	2	-	-
farms	4	-	(D)	-	(D)	-	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Potatoes	19	1	13	-	-	5	-
farms	95	(D)	(D)	-	-	2	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	14	-	9	-	-	5	-
5.0 to 24.9 acres	2	1	1	-	-	-	-
25.0 to 99.9 acres	3	-	3	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sweet corn (see text)	61	1	43	5	2	9	-
farms	274	(D)	195	5	(D)	3	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sweet potatoes	118	-	86	9	4	17	-
farms	539	-	528	7	(D)	2	-
acres	4	-	4	-	-	-	-
Harvested for processing	4	-	4	-	-	-	-
farms							
acres							
Tomatoes in the open	129	-	99	16	6	6	-
farms	700	-	690	(D)	1	1	-
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	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.									
Soybeans for beans - Con.									
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Sunflower seed, all									
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-	-
Irrigated									
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop	farms	-	5	-	1	-	6	1	-
acres	-	-	357	-	(D)	-	(D)	(D)	-
tons, dry equivalent	-	-	871	-	(D)	-	(D)	(D)	-
Irrigated	farms	-	1	-	-	-	6	1	-
acres	-	-	(D)	-	-	-	(D)	(D)	-
Farms by acres harvested:									
1 to 24 acres	-	-	1	-	-	-	6	-	-
25 to 99 acres	-	-	1	-	-	-	-	1	-
100 to 249 acres	-	-	3	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Alfalfa hay	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
tons, dry	-	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Other dry hay	farms	-	4	-	-	-	-	-	-
acres	-	-	(D)	-	-	-	-	-	-
tons, dry	-	-	(D)	-	-	-	-	-	-
Irrigated	farms	-	1	-	-	-	-	-	-
acres	-	-	(D)	-	-	-	-	-	-
Land in vegetables	farms	41	4	-	-	-	4	2	3
acres	-	(D)	(D)	-	-	-	1	(D)	7
Irrigated	farms	25	4	-	-	-	4	2	1
acres	-	30	(D)	-	-	-	1	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	-	41	4	-	-	-	4	2	2
5.0 to 24.9 acres	-	-	-	-	-	-	-	-	1
25.0 to 99.9 acres	-	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Beans, snap	farms	11	-	-	-	-	-	2	-
acres	-	2	-	-	-	-	-	(D)	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Peas, green	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Potatoes	farms	5	-	-	-	-	-	-	-
acres	-	2	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres	-	5	-	-	-	-	-	-	-
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	9	-	-	-	-	-	-	1
acres	-	3	-	-	-	-	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Sweet potatoes	farms	17	-	-	-	-	2	-	-
acres	-	2	-	-	-	-	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Tomatoes in the open	farms	6	-	-	-	-	-	2	-
acres	-	1	-	-	-	-	-	(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)		
CROPS - Con.									
Land in vegetables - Con.									
Tomatoes in the open - Con.									
Harvested for processing	farms	-	-	-	-	-	-	-	
acres	-	-	-	-	-	-	-	-	
Land in orchards	farms	3,371	-	276	2,685	188	85	-	
acres	45,196	-	(D)	34,643	(D)	120	30	-	
Irrigated	farms	841	-	91	606	79	30	-	
acres	20,015	-	(D)	(D)	136	53	-	-	
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	2,622	-	248	2,003	168	78	-	-	
5.0 to 24.9 acres	646	-	24	585	19	7	-	-	
25.0 to 99.9 acres	73	-	2	69	1	-	-	-	
100.0 to 249.9 acres	12	-	1	11	-	-	-	-	
250.0 acres or more	18	-	1	17	-	-	-	-	
Apples	farms	42	-	5	28	6	1	-	
bearing and nonbearing acres	12	-	(D)	7	1	(D)	-	-	
Grapes (including muscadine) (see text)	farms	10	-	1	6	-	-	-	
bearing and nonbearing acres	(D)	-	(D)	(D)	-	-	-	-	
Peaches, all	farms	5	-	-	4	-	1	-	
bearing and nonbearing acres	(D)	-	-	1	1	(D)	-	-	
Citrus fruit, all	farms	1,098	-	110	750	103	77	-	
bearing and nonbearing acres	9,649	-	(D)	(D)	55	52	-	-	
Pecans	farms	2	-	-	-	2	-	-	
bearing and nonbearing acres	(D)	-	-	-	(D)	-	-	-	
Land in berries	farms	40	-	10	22	2	6	-	
acres	30	-	(D)	10	(D)	(D)	-	-	
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.									
Tomatoes in the open - Con.									
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Land in orchards	farms	-	85	52	-	5	19	18	43
acres	-	120	94	-	-	4	16	34	108
Irrigated	farms	-	30	4	-	-	3	9	19
acres	-	53	(D)	-	-	-	(D)	20	23
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	78	-	47	-	-	5	19	14	40
5.0 to 24.9 acres	7	-	5	-	-	-	-	4	2
25.0 to 99.9 acres	-	-	-	-	-	-	-	-	1
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Apples	farms	-	1	2	-	-	-	-	-
bearing and nonbearing acres	-	(D)	(D)	-	-	-	-	-	-
Grapes (including muscadine) (see text)	farms	-	-	3	-	-	-	-	-
bearing and nonbearing acres	-	-	(Z)	-	-	-	-	-	-
Peaches, all	farms	-	1	-	-	-	-	-	-
bearing and nonbearing acres	-	(D)	-	-	-	-	-	-	-
Citrus fruit, all	farms	-	77	24	-	-	6	10	18
bearing and nonbearing acres	-	52	18	-	-	-	2	4	19
Pecans	farms	-	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-	-	-
Land in berries	farms	-	6	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-

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

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

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

Table 76. Summary by Tenure of Farm Operation: 2022

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

Item	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS				
Farms number	6,569	4,649	558	1,362
..... percent	100.0	70.8	8.5	20.7
Land in farms acres	1,053,302	342,697	534,865	175,740
Average size of farm acres	160	74	959	129
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total farms	6,569	4,649	558	1,362
..... \$1,000	689,291	208,087	209,329	271,875
Average per farm dollars	104,931	44,759	375,141	199,615
Farms by economic class:				
Less than \$1,000	1,358	1,116	85	157
\$1,000 to \$2,499	741	617	28	96
\$2,500 to \$4,999	713	616	24	73
\$5,000 to \$9,999	993	794	47	152
\$10,000 to \$24,999	1,073	726	91	256
\$25,000 to \$49,999	670	399	60	211
\$50,000 to \$99,999	421	176	83	162
\$100,000 to \$249,999	258	103	41	114
\$250,000 to \$499,999	149	42	35	72
\$500,000 to \$999,999	81	31	20	30
\$1,000,000 or more	112	29	44	39
\$1,000,000 to \$2,499,999	75	17	33	25
\$2,500,000 to \$4,999,999	15	7	1	7
\$5,000,000 or more	22	5	10	7
Total sales farms	6,569	4,649	558	1,362
..... \$1,000	673,776	205,823	202,309	265,644
Grains, oilseeds, dry beans, and dry peas farms	24	11	3	10
..... \$1,000	109,262	(D)	(D)	(D)
Sales of \$50,000 or more farms	11	3	3	5
..... \$1,000	109,221	(D)	(D)	(D)
Corn farms	18	10	3	5
..... \$1,000	107,728	(D)	(D)	(D)
Sales of \$50,000 or more farms	8	3	3	2
..... \$1,000	107,714	(D)	(D)	(D)
Wheat farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Soybeans farms	3	-	1	2
..... \$1,000	(D)	-	(D)	(D)
Sales of \$50,000 or more farms	2	-	1	1
..... \$1,000	(D)	-	(D)	(D)
Sorghum farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Barley farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Rice farms	1	1	-	-
..... \$1,000	(D)	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	6	-	-	6
..... \$1,000	(D)	-	-	(D)
Sales of \$50,000 or more farms	3	-	-	3
..... \$1,000	600	-	-	600
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	1,005	556	117	332
..... \$1,000	119,979	17,646	64,090	38,243
Sales of \$50,000 or more farms	230	53	53	124
..... \$1,000	112,102	13,547	63,331	35,224
Fruits, tree nuts, and berries farms	3,078	2,341	158	579
..... \$1,000	164,383	71,593	39,017	53,774
Sales of \$50,000 or more farms	234	111	43	80
..... \$1,000	139,932	54,735	37,543	47,654
Fruits and tree nuts farms	3,075	2,340	157	578
..... \$1,000	(D)	71,511	(D)	(D)
Sales of \$50,000 or more farms	232	110	42	80
..... \$1,000	(D)	(D)	(D)	47,654
Berries farms	28	18	3	7
..... \$1,000	(D)	81	(D)	(D)
Sales of \$50,000 or more farms	2	1	1	-
..... \$1,000	(D)	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod farms	1,319	957	90	272
..... \$1,000	119,649	54,713	(D)	(D)
Sales of \$50,000 or more farms	326	153	52	121
..... \$1,000	106,415	44,384	23,401	38,630
Cultivated Christmas trees and short rotation woody crops farms	20	15	4	1
..... \$1,000	496	(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	2	-	1	1
\$1,000 (D)			(D)	(D)
Cultivated Christmas trees farms	19	15	3	1
\$1,000 (D)		(D)	(D)	(D)
Sales of \$50,000 or more farms	1	-	-	1
\$1,000 (D)				(D)
Short rotation woody crops farms	1	-	1	-
\$1,000 (D)			(D)	-
Sales of \$50,000 or more farms	1	-	1	-
\$1,000 (D)			(D)	-
Other crops and hay farms	82	41	14	27
\$1,000	726	109	237	379
Sales of \$50,000 or more farms	2	-	1	1
\$1,000 (D)			(D)	(D)
Maple syrup farms	-	-	-	-
\$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
\$1,000	-	-	-	-
Cattle and calves farms	634	328	177	129
\$1,000	42,574	4,902	30,438	7,234
Sales of \$50,000 or more farms	105	20	55	30
\$1,000	38,420	3,201	29,259	5,960
Milk from cows farms	11	8	-	3
\$1,000 (D)		(D)		(D)
Sales of \$50,000 or more farms	2	-	-	2
\$1,000 (D)				(D)
Hogs and pigs farms	132	101	12	19
\$1,000 (D)		(D)	(D)	(D)
Sales of \$50,000 or more farms	9	3	3	3
\$1,000 (D)			(D)	(D)
Sheep, goats, wool, mohair, and milk farms	364	283	49	32
\$1,000	2,412	1,633	436	343
Sales of \$50,000 or more farms	6	3	1	2
\$1,000	932	763	(D)	(D)
Horses, ponies, mules, burros, and donkeys farms	73	44	15	14
\$1,000	749	342	263	144
Sales of \$50,000 or more farms	1	-	1	-
\$1,000 (D)			(D)	-
Poultry and eggs farms	476	391	31	54
\$1,000	17,756	16,645	130	982
Sales of \$50,000 or more farms	9	7	1	1
\$1,000 (D)		(D)	(D)	(D)
Aquaculture farms	61	23	5	33
\$1,000	86,729	(D)	(D)	85,278
Sales of \$50,000 or more farms	25	3	2	20
\$1,000 (D)		(D)	(D)	85,124
Other animals and other animal products farms	262	190	16	56
\$1,000	6,338	1,617	60	4,660
Sales of \$50,000 or more farms	10	4	1	5
\$1,000	5,433	(D)	(D)	4,315
Value of- Government payments farms	634	245	139	250
\$1,000	15,515	2,264	7,020	6,231
Landlord's share of total sales farms	83	-	20	63
\$1,000	2,160	-	156	2,004
FOOD MARKETING PRACTICES				
Value of food sold directly to- Consumers farms	1,368	1,020	90	258
\$1,000	42,984	18,097	7,125	17,762
Retail markets, institutions, and food hubs for local or regionally branded products farms	1,226	784	118	324
\$1,000	187,169	41,276	78,620	67,273
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	6,569	4,649	558	1,362
\$1,000	620,263	225,321	189,174	205,767
Average per farm dollars	94,423	48,467	339,022	151,077
Fertilizer, lime, and soil conditioners purchased farms	3,513	2,441	285	787
\$1,000	29,639	11,070	8,716	9,852
Farms with expenses of- \$1 to \$4,999 farms	2,893	2,204	162	527
\$5,000 to \$24,999 farms	459	197	70	192
\$25,000 to \$49,999 farms	76	15	26	35
\$50,000 or more farms	85	25	27	33
Chemicals purchased farms	3,419	2,246	321	852
\$1,000	18,325	6,863	6,222	5,240
Farms with expenses of- \$1 to \$4,999 farms	2,972	2,093	206	673
\$5,000 to \$24,999 farms	340	131	74	135

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	48	7	17	24
\$50,000 or more	59	15	24	20
Seeds, plants, vines, and trees purchased farms	3,018	2,090	249	679
\$1,000	19,818	9,421	5,210	5,187
Farms with expenses of-				
\$1 to \$999	1,640	1,283	85	272
\$1,000 to \$4,999	842	556	70	216
\$5,000 to \$24,999	423	202	68	153
\$25,000 to \$49,999	49	19	7	23
\$50,000 or more	64	30	19	15
Cover crop seed purchased farms	255	146	40	69
\$1,000	241	46	48	147
Livestock and poultry purchased or leased farms	646	447	93	106
\$1,000	5,368	1,947	2,167	1,255
Farms with expenses of-				
\$1 to \$4,999	505	396	46	63
\$5,000 to \$24,999	93	40	20	33
\$25,000 to \$99,999	39	6	24	9
\$100,000 to \$249,999	5	3	2	-
\$250,000 or more	4	2	1	1
Breeding livestock purchased or leased farms	277	171	60	46
\$1,000	1,671	527	670	474
Other livestock and poultry purchased or leased farms	441	314	55	72
\$1,000	3,697	1,421	1,497	780
Feed purchased farms	2,232	1,594	285	353
\$1,000	39,712	12,536	8,968	18,208
Farms with expenses of-				
\$1 to \$4,999	1,684	1,335	132	217
\$5,000 to \$24,999	415	222	111	82
\$25,000 to \$99,999	88	28	26	34
\$100,000 to \$249,999	29	7	9	13
\$250,000 or more	16	2	7	7
Gasoline, fuels, and oils purchased farms	6,014	4,211	544	1,259
\$1,000	24,120	9,380	6,584	8,156
Farms with expenses of-				
\$1 to \$4,999	5,212	3,907	348	957
\$5,000 to \$24,999	673	264	148	261
\$25,000 to \$49,999	80	24	30	26
\$50,000 or more	49	16	18	15
Utilities farms	4,139	2,808	393	938
\$1,000	29,126	9,566	10,069	9,491
Farms with expenses of-				
\$1 to \$999	1,545	1,259	77	209
\$1,000 to \$4,999	1,728	1,176	140	412
\$5,000 to \$24,999	695	329	112	254
\$25,000 to \$49,999	88	28	25	35
\$50,000 or more	83	16	39	28
Repairs, supplies, and maintenance costs farms	5,257	3,639	504	1,114
\$1,000	49,362	17,885	15,387	16,090
Farms with expenses of-				
\$1 to \$4,999	3,930	2,978	256	696
\$5,000 to \$24,999	1,090	586	173	331
\$25,000 to \$49,999	115	45	27	43
\$50,000 or more	122	30	48	44
Hired farm labor farms	1,635	935	227	473
\$1,000	231,557	73,692	78,040	79,824
Farms with expenses of-				
\$1 to \$4,999	456	357	33	66
\$5,000 to \$24,999	478	314	35	129
\$25,000 to \$99,999	354	157	58	139
\$100,000 to \$249,999	194	60	41	93
\$250,000 or more	153	47	60	46
Contract labor farms	1,022	638	126	258
\$1,000	35,809	16,675	8,173	10,962
Farms with expenses of-				
\$1 to \$999	105	81	4	20
\$1,000 to \$4,999	259	173	23	63
\$5,000 to \$24,999	496	301	57	138
\$25,000 to \$49,999	69	40	17	12
\$50,000 or more	93	43	25	25
Customwork and custom hauling farms	438	297	61	80
\$1,000	5,020	1,777	1,408	1,835
Farms with expenses of-				
\$1 to \$999	149	123	11	15
\$1,000 to \$4,999	136	95	20	21
\$5,000 to \$24,999	105	60	11	34
\$25,000 to \$49,999	29	12	12	5
\$50,000 or more	19	7	7	5
Cash rent for land, buildings, and grazing fees farms	1,302	142	333	827
\$1,000	31,452	1,237	11,064	19,152

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	701	87	155	459
\$5,000 to \$9,999	206	31	46	129
\$10,000 to \$24,999	200	16	56	128
\$25,000 or more	195	8	76	111
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	387	185	80	122
\$1,000	5,540	1,024	2,635	1,882
Farms with expenses of-				
\$1 to \$999	85	54	12	19
\$1,000 to \$4,999	142	76	28	38
\$5,000 to \$24,999	118	49	26	43
\$25,000 to \$49,999	27	4	3	20
\$50,000 or more	15	2	11	2
Interest expense farms	1,131	781	140	210
\$1,000	16,517	11,240	3,596	1,681
Farms with expenses of-				
\$1 to \$4,999	513	317	57	139
\$5,000 to \$24,999	495	389	48	58
\$25,000 to \$99,999	106	66	28	12
\$100,000 or more	17	9	7	1
Secured by real estate farms	683	596	87	-
\$1,000	11,907	9,843	2,063	-
Farms with expenses of-				
\$1 to \$999	49	44	5	-
\$1,000 to \$4,999	159	142	17	-
\$5,000 to \$24,999	382	338	44	-
\$25,000 to \$49,999	60	49	11	-
\$50,000 or more	33	23	10	-
Not secured by real estate farms	696	392	94	210
\$1,000	4,610	1,396	1,533	1,681
Farms with expenses of-				
\$1 to \$999	138	90	15	33
\$1,000 to \$4,999	399	250	43	106
\$5,000 to \$24,999	132	47	27	58
\$25,000 to \$49,999	11	1	5	5
\$50,000 or more	16	4	4	8
Property taxes paid farms	5,739	4,497	544	698
\$1,000	23,721	17,869	3,899	1,953
Farms with expenses of-				
\$1 to \$4,999	4,515	3,554	376	585
\$5,000 to \$9,999	872	695	96	81
\$10,000 to \$24,999	264	199	41	24
\$25,000 or more	88	49	31	8
Medical supplies, veterinary, and custom services for livestock farms	1,007	635	184	188
\$1,000	3,690	1,684	1,203	802
Farms with expenses of-				
\$1 to \$4,999	866	592	129	145
\$5,000 to \$24,999	123	39	45	39
\$25,000 to \$49,999	7	1	6	-
\$50,000 to \$99,999	8	2	2	4
\$100,000 or more	3	1	2	-
All other production expenses farms	3,390	2,110	408	872
\$1,000	51,488	21,456	15,833	14,199
Farms with expenses of-				
\$1 to \$4,999	2,532	1,762	218	552
\$5,000 to \$24,999	648	261	136	251
\$25,000 to \$49,999	84	43	16	25
\$50,000 to \$99,999	56	21	16	19
\$100,000 or more	70	23	22	25
Production expenses paid by landlords ¹ farms	64	19	6	39
\$1,000	882	33	86	764
Depreciation expenses claimed farms	3,888	2,615	382	891
\$1,000	72,818	38,347	18,343	16,128
NET CASH FARM INCOME				
Net cash farm income of operations farms	6,569	4,649	558	1,362
\$1,000	142,687	13,114	43,126	86,447
Average per farm dollars	21,721	2,821	77,286	63,470
Farms with net gains ² number	2,568	1,608	245	715
Average net gain dollars	89,754	41,389	241,285	146,601
Gain of-				
Less than \$1,000	264	209	10	45
\$1,000 to \$4,999	625	468	31	126
\$5,000 to \$9,999	385	268	21	96
\$10,000 to \$24,999	562	327	55	180
\$25,000 to \$49,999	289	170	33	86
\$50,000 or more	443	166	95	182
Farms with net losses number	4,001	3,041	313	647
Average net loss dollars	21,945	17,573	51,083	28,398

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	423	336	13	74
\$1,000 to \$4,999	1,178	951	65	162
\$5,000 to \$9,999	859	688	38	133
\$10,000 to \$24,999	825	645	87	93
\$25,000 to \$49,999	401	267	36	98
\$50,000 or more	315	154	74	87
Net cash farm income of producers	6,569	4,649	558	1,362
farms				
\$1,000	141,409	13,147	43,055	85,207
Average per farm	21,527	2,828	77,159	62,560
dollars				
Producers reporting net gains ²	2,570	1,610	244	716
farms				
Average net gain	89,229	41,343	242,231	144,767
dollars				
Gain of-				
Less than \$1,000	262	211	10	41
\$1,000 to \$4,999	626	466	30	130
\$5,000 to \$9,999	391	270	23	98
\$10,000 to \$24,999	560	327	53	180
\$25,000 to \$49,999	289	170	33	86
\$50,000 or more	442	166	95	181
Producers reporting net losses	3,999	3,039	314	646
farms				
Average net loss	21,983	17,576	51,113	28,555
dollars				
Loss of-				
Less than \$1,000	419	334	11	74
\$1,000 to \$4,999	1,176	951	65	160
\$5,000 to \$9,999	861	690	38	133
\$10,000 to \$24,999	826	643	90	93
\$25,000 to \$49,999	401	267	36	98
\$50,000 or more	316	154	74	88
COMMODITY CREDIT CORPORATION LOANS				
Total	-	-	-	-
farms				
\$1,000	-	-	-	-
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources	1,160	740	167	253
farms				
\$1,000	73,658	30,349	22,971	20,339
Customwork and other agricultural services	289	188	36	65
farms				
\$1,000	9,968	3,700	1,306	4,962
Gross cash rent or share payments	215	156	27	32
farms				
\$1,000	11,508	6,018	4,842	648
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	78	60	5	13
farms				
\$1,000	9,512	469	8,892	150
Agri-tourism and recreational services	261	152	35	74
farms				
\$1,000	26,512	16,199	3,542	6,772
Patronage dividends and refunds from cooperatives	83	48	23	12
farms				
\$1,000	293	149	136	8
Crop and livestock insurance payments	166	91	36	39
farms				
\$1,000	4,566	2,283	2,074	208
Amount from State and local government agricultural program payments	44	19	10	15
farms				
\$1,000	308	76	137	95
Other farm-related income sources	170	109	30	31
farms				
\$1,000	10,992	1,455	2,041	7,496
LAND USE				
Total cropland	5,269	3,808	372	1,089
farms				
acres	158,053	83,338	47,615	27,100
Harvested cropland	4,943	3,565	326	1,052
farms				
acres	60,378	30,420	18,029	11,929
Farms by acres harvested:				
1 to 49 acres	4,859	3,530	299	1,030
50 to 99 acres	34	16	8	10
100 to 199 acres	22	7	7	8
200 to 499 acres	12	4	6	2
500 to 999 acres	7	5	1	1
1,000 to 1,999 acres	4	1	3	-
2,000 acres or more	5	2	2	1
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements	260	171	44	45
farms				
acres	19,011	7,430	3,328	8,253
On which all crops failed or were abandoned	429	277	45	107
farms				
acres	2,477	1,160	638	679
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	953	622	138	193
farms				
acres	71,351	42,808	24,393	4,150
In summer fallow	175	91	32	52
farms				
acres	4,836	1,520	1,227	2,089
Total woodland	709	569	66	74
farms				
acres	87,099	31,495	27,920	27,684

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 206	165	31	10
	acres 17,857	10,141	6,808	908
Woodland not pastured	farms 563	458	40	65
	acres 69,242	21,354	21,112	26,776
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 1,791	1,275	265	251
	acres 724,083	193,681	418,082	112,320
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 3,052	2,259	273	520
	acres 84,067	34,183	41,248	8,636
Irrigated land	farms 2,216	1,495	193	528
	acres 41,851	18,160	16,656	7,035
Harvested cropland	farms 2,108	1,423	178	507
	acres 30,338	16,504	7,162	6,672
Pastureland and other land	farms 214	143	35	36
	acres 11,513	1,656	9,494	363
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 14	10	3	1
	acres (D)	215	(D)	(D)
Land enrolled in crop insurance programs	farms 453	215	85	153
	acres 285,500	17,558	226,994	40,948
ORGANIC AGRICULTURE				
Total organic product sales	farms 183	110	26	47
	\$1,000 22,210	8,138	11,171	2,901
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	farms 6,569	4,649	558	1,362
	\$1,000 12,019,211	5,891,379	4,394,092	1,733,740
Average per farm	dollars 1,829,687	1,267,236	7,874,717	1,272,937
Average per acre	dollars 11,411	17,191	8,215	9,865
Farms by value group:				
\$1 to \$49,999	261	101	1	159
\$50,000 to \$99,999	276	174	4	98
\$100,000 to \$199,999	428	301	23	104
\$200,000 to \$499,999	1,455	1,121	43	291
\$500,000 to \$999,999	1,956	1,500	117	339
\$1,000,000 to \$1,999,999	1,258	933	138	187
\$2,000,000 to \$4,999,999	615	395	107	113
\$5,000,000 to \$9,999,999	207	80	75	52
\$10,000,000 or more	113	44	50	19
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	farms 6,567	4,647	558	1,362
	\$1,000 401,539	218,749	73,418	109,372
Farms by value group:				
\$1 to \$4,999	864	685	36	143
\$5,000 to \$9,999	841	670	42	129
\$10,000 to \$19,999	1,204	883	70	251
\$20,000 to \$49,999	1,865	1,373	132	360
\$50,000 to \$99,999	991	650	100	241
\$100,000 to \$199,999	422	220	83	119
\$200,000 to \$499,999	308	142	66	100
\$500,000 or more	72	24	29	19
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups	farms 4,762	3,241	496	1,025
	number 7,588	4,376	1,310	1,902
Tractors, all	farms 2,933	1,916	349	668
	number 4,663	2,708	848	1,107
Less than 40 horsepower (PTO)	farms 2,063	1,421	187	455
	number 2,661	1,764	279	618
40 to 99 horsepower (PTO)	farms 1,043	582	199	262
	number 1,561	743	421	397
100 horsepower (PTO) or more	farms 298	157	72	69
	number 441	201	148	92
Grain and bean combines, self-propelled	farms 8	3	2	3
	number 12	5	(D)	(D)
Cotton pickers and strippers, self-propelled	farms -	-	-	-
	number -	-	-	-
Forage harvesters, self-propelled	farms 12	8	1	3
	number 12	8	(D)	(D)
Hay balers	farms 10	4	2	4
	number 11	4	(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
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms 2,433	1,573	247	613
	acres treated 77,755	27,199	29,144	21,412
Manure used	farms 502	357	68	77
	acres treated 3,385	1,450	1,190	745
Organic fertilizer used	farms 567	380	55	132
	acres treated 4,930	1,422	2,598	910
Acres treated to control-				
Insects	farms 1,662	988	187	487
	acres 33,906	19,449	9,072	5,385
Weeds, grass, or brush	farms 1,991	1,266	230	495
	acres 74,641	24,647	34,413	15,581
Nematodes	farms 426	236	56	134
	acres 5,788	1,832	2,559	1,397
Diseases in crops and orchards	farms 1,104	691	98	315
	acres 21,598	14,052	4,164	3,382
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 434	221	70	143
	acres on which used 8,938	4,548	1,695	2,695
LAND USE PRACTICES				
Land drained by tile	farms 43	28	4	11
	acres 301	110	151	40
Land artificially drained by ditches	farms 230	112	27	91
	acres 6,754	657	1,252	4,845
Land under conservation easement	farms 110	75	19	16
	acres 37,089	(D)	25,333	(D)
Cropland on which no-till practices were used	farms 943	606	80	257
	acres 3,922	1,457	1,144	1,321
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 238	110	38	90
	acres 4,909	1,508	1,630	1,771
Cropland on which intensive or conventional tillage practices were used (see text)	farms 412	207	53	152
	acres 9,510	2,144	4,136	3,230
Cropland planted to a cover crop (excluding CRP)	farms 518	365	48	105
	acres 9,158	2,498	5,773	887
Use of precision agriculture practices (see text)	farms 185	100	30	55
RENEWABLE ENERGY				
Renewable energy producing systems (see text)	farms 2,259	1,800	169	290
Solar panels	farms 2,247	1,794	165	288
Wind turbines	farms 54	36	8	10
Methane digesters	farms -	-	-	-
Geothermal/geoexchange systems	farms 2	2	-	-
Small hydro systems	farms 27	20	1	6
Wind rights leased to others	farms 20	9	5	6
TENURE				
Full owners	farms 4,649	4,649	-	-
Part owners	farms 558	-	558	-
Tenants	farms 1,362	-	-	1,362
OWNED AND RENTED LAND				
Land owned	farms 5,216	4,649	558	9
	acres 632,363	373,283	258,210	870
Owned land in farms	farms 5,207	4,649	558	-
	acres 593,158	342,697	250,461	-
Land rented or leased from others	farms 1,930	10	558	1,362
	acres 467,190	(D)	(D)	177,373
Rented or leased land in farms	farms 1,920	-	558	1,362
	acres 460,144	-	284,404	175,740
Land rented or leased to others	farms 280	209	33	38
	acres 46,251	35,256	8,492	2,503
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS				
Total producers	12,200	8,594	1,116	2,490
Farms by number of producers:				
1 producer	2,622	1,791	203	628
2 producers	3,040	2,255	255	530
3 producers	497	339	48	110
4 producers	290	192	37	61
5 or more producers	120	72	15	33
Total male producers	6,954	4,728	694	1,532
Farms by number of male producers:				
1 producer	4,618	3,273	411	934
2 producers	729	509	69	151
3 producers	189	98	30	61
4 producers	33	15	8	10
5 or more producers	22	10	4	8
Total female producers	5,246	3,866	422	958
Farms by number of female producers:				
1 producer	3,905	2,907	295	703
2 producers	461	348	21	92
3 producers	88	54	16	18

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	16	9	4	3
5 or more producers	14	10	3	1
PRODUCERS' CHARACTERISTICS ³				
Sex of producers:				
Male	6,739	4,619	668	1,452
Female	5,094	3,755	397	942
Hired managers	970	403	187	380
Primary occupation:				
Farming	5,997	3,953	623	1,421
Other	5,836	4,421	442	973
Place of residence:				
On farm operated	8,139	6,352	666	1,121
Not on farm operated	3,694	2,022	399	1,273
Days of work off farm:				
None	4,141	2,986	343	812
Any	7,692	5,388	722	1,582
1 to 49 days	1,431	1,038	87	306
50 to 99 days	915	634	101	180
100 to 199 days	1,458	1,099	115	244
200 days or more	3,888	2,617	419	852
Years on present farm:				
2 years or less	477	317	28	132
3 or 4 years	1,232	827	120	285
5 to 9 years	2,734	1,902	209	623
10 years or more	7,390	5,328	708	1,354
Average years on present farm	17.7	17.9	20.1	16.2
Years operating any farm:				
5 years or less	1,905	1,282	151	472
6 to 10 years	2,257	1,609	171	477
11 years or more	7,671	5,483	743	1,445
Average years on any farm	19.9	19.8	23.1	18.9
Age group:				
Under 25 years	133	72	13	48
25 to 34 years	632	347	86	199
35 to 44 years	1,307	741	182	384
45 to 54 years	1,427	927	154	346
55 to 64 years	2,688	1,961	187	540
65 to 74 years	3,804	2,917	304	583
75 years and over	1,842	1,409	139	294
Average age	60.7	62.2	57.6	56.8
Young producers (see text)	765	419	99	247
Producers of Hispanic, Latino, or Spanish origin	697	449	77	171
Producers by race:				
American Indian or Alaska Native	70	45	8	17
Asian	2,864	1,787	297	780
Black or African American	21	19	-	2
Native Hawaiian or Other Pacific Islander	989	653	66	270
White	6,291	4,735	509	1,047
More than one race reported	1,598	1,135	185	278
Military service:				
Never served or only on active duty for training in the Reserves or National Guard (see text)	10,763	7,602	988	2,173
Active duty now or in the past (see text)	1,070	772	77	221
Number of persons living in producers' households	21,886	14,949	2,251	4,686
On farm involvement in decisionmaking:				
Day-to-day decisions	10,098	7,153	878	2,067
Land use and/or crop decisions	8,808	6,270	782	1,756
Livestock decisions	3,986	2,868	466	652
Marketing decisions (see text)	6,724	4,577	692	1,455
Record keeping and/or financial management	7,743	5,416	696	1,631
Estate planning or succession planning	5,413	3,928	513	972
FARMS BY TYPE OF ORGANIZATION				
Operation more than 50 percent owned by one producer's household and/or extended family	6,130 farms	4,440	491	1,199
acres	622,808	203,805	304,460	114,543
Limited Liability Company	1,296 farms	833	146	317
acres	162,895	56,948	61,139	44,808
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	5,213 farms	3,860	396	957
acres	273,169	65,724	142,777	64,668

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	414	249	50	115
Registered under State law acres	181,988	94,352	26,993	60,643
..... farms	378	227	44	107
..... acres	(D)	94,104	(D)	(D)
Corporation farms	759	396	105	258
..... acres	572,960	161,496	362,507	48,957
Family held farms	587	328	75	184
..... acres	272,830	56,363	174,719	41,748
More than 10 stockholders farms	13	8	3	2
10 or less stockholders farms	574	320	72	182
Other than family held farms	172	68	30	74
..... acres	300,130	105,133	187,788	7,209
More than 10 stockholders farms	28	7	6	15
10 or less stockholders farms	144	61	24	59
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	183	144	7	32
..... acres	25,185	21,125	2,588	1,472
HIRED FARM LABOR				
Hired farm labor farms	1,635	935	227	473
..... workers	9,593	3,908	2,524	3,161
Workers by days worked:				
150 days or more farms	929	443	167	319
..... workers	5,695	2,030	1,726	1,939
Less than 150 days farms	1,103	660	156	287
..... workers	3,898	1,878	798	1,222
Migrant farm labor on farms with hired labor farms	78	37	13	28
Migrant farm labor on farms reporting only contract labor farms	52	33	6	13
Unpaid workers farms	2,499	1,850	213	436
..... workers	6,104	4,233	658	1,213
FARMS BY SIZE				
1 to 9 acres farms	4,231	3,322	144	765
10 to 49 acres farms	1,679	1,072	207	400
50 to 69 acres farms	120	72	27	21
70 to 99 acres farms	101	43	36	22
100 to 139 acres farms	82	32	23	27
140 to 179 acres farms	45	13	8	24
180 to 219 acres farms	25	9	5	11
220 to 259 acres farms	20	8	9	3
260 to 499 acres farms	76	30	19	27
500 to 999 acres farms	69	15	26	28
1,000 to 1,999 acres farms	47	12	20	15
2,000 acres or more farms	74	21	34	19
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111) farms	12	3	3	6
Vegetable and melon farming (1112) farms	761	386	98	277
Fruit and tree nut farming (1113) farms	2,688	2,094	116	478
Greenhouse, nursery, and floriculture production (1114) farms	1,169	841	80	248
Other crop farming (1119) farms	256	174	24	58
Tobacco farming (11191) farms	-	-	-	-
Cotton farming (11192) farms	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	256	174	24	58
Beef cattle ranching and farming (11211) farms	802	473	175	154
Cattle feedlots (11212) farms	2	-	2	-
Dairy cattle and milk production (11212) farms	13	10	-	3
Hog and pig farming (1122) farms	68	52	1	15
Poultry and egg production (1123) farms	137	127	4	6
Sheep and goat farming (1124) farms	326	276	29	21
Aquaculture and other animal production (1125,1129) farms	335	213	26	96
FARM TYPOLOGY (SEE TEXT)				
Farms by typology group:				
Small family farms				
Gross cash farm income less than \$150,000 farms	5,737	4,317	386	1,034
Gross cash farm income \$150,000 to \$349,999 farms	189	69	31	89
Midsize family farms				
Gross cash farm income \$350,000 to \$999,999 farms	128	39	41	48
Large family farms				
Gross cash farm income \$1,000,000 to \$4,999,999 farms	71	14	31	26
Gross cash farm income \$5,000,000 or more farms	5	1	2	2
Non-family farms farms	439	209	67	163
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access farms	5,226	3,702	445	1,079
Dial-up farms	103	72	17	14
Broadband (DSL, cable, fiber optic) (see text) farms	3,549	2,496	329	724
Cellular data plan (see text) farms	3,372	2,321	308	743
Satellite farms	619	475	46	98
Don't know farms	165	113	17	35
Other farms	50	39	1	10
Farms by number of households sharing in net income of operation:				
1 household farms	5,458	3,945	439	1,074

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	790	512	74	204
3 households	180	102	26	52
4 households	82	53	10	19
5 or more households	59	37	9	13
LIVESTOCK				
Cattle and calves inventory	1,058	661	216	181
..... farms number	131,616	20,610	79,405	31,601
Farms with-				
1 to 9	489	411	37	41
10 to 49	324	183	85	56
50 to 99	68	26	17	25
100 to 199	72	26	21	25
200 to 499	53	4	29	20
500 or more	52	11	27	14
Cows and heifers that calved	915	536	207	172
..... farms number	75,646	12,238	44,867	18,541
Beef cows	900	523	206	171
..... farms number	75,013	12,187	(D)	(D)
Farms with-				
1 to 9	451	341	55	55
10 to 49	250	133	73	44
50 to 99	80	33	14	33
100 to 199	49	6	22	21
200 to 499	34	6	19	9
500 or more	36	4	23	9
Milk cows	22	16	1	5
..... farms number	633	51	(D)	(D)
Farms with-				
1 to 9	17	15	-	2
10 to 49	3	1	1	1
50 to 99	-	-	-	-
100 to 199	1	-	-	1
200 to 499	1	-	-	1
500 or more	-	-	-	-
Other cattle	727	383	190	154
..... farms number	55,970	8,372	34,538	13,060
Cattle and calves sold	634	328	177	129
..... farms number	62,340	8,596	41,360	12,384
..... \$1,000	42,574	4,902	30,438	7,234
Calves weighing less than 500 pounds	324	151	95	78
..... farms number	31,302	4,897	21,214	5,191
Cattle weighing 500 pounds or more	549	266	166	117
..... farms number	31,038	3,699	20,146	7,193
Cattle on feed	2	-	2	-
..... farms number	(D)	-	(D)	-
Hogs and pigs inventory	194	161	12	21
..... farms number	6,514	3,571	874	2,069
Farms with-				
1 to 24	153	135	7	11
25 to 49	22	14	1	7
50 to 99	7	7	-	-
100 to 199	4	2	2	-
200 to 499	5	2	2	1
500 or more	3	1	-	2
Hogs and pigs sold	132	101	12	19
..... farms number	6,143	3,363	1,317	1,463
..... \$1,000	(D)	(D)	(D)	(D)
Sheep and lambs inventory	457	364	58	35
..... farms number	21,510	13,851	5,164	2,495
Sheep and lambs sold	176	123	33	20
..... farms number	6,202	4,321	1,109	772
Total horses and ponies inventory	653	379	126	148
..... farms number	4,316	1,892	1,345	1,079
Total horses and ponies sold	67	39	14	14
..... farms number	354	270	49	35
Goats, all inventory	490	403	43	44
..... farms number	12,278	6,477	2,230	3,571
Goats, all sold	224	177	27	20
..... farms number	3,697	1,731	1,136	830
POULTRY				
Layers inventory	697	575	43	79
..... farms number	298,360	275,941	2,170	20,249
Farms with-				
1 to 399	686	568	41	77
400 to 3,199	6	3	2	1
3,200 to 9,999	2	2	-	-
10,000 to 19,999	1	-	-	1
20,000 to 49,999	-	-	-	-
50,000 to 99,999	1	1	-	-
100,000 or more	1	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	78	69	2	7
..... number	(D)	(D)	(D)	248
Layers sold farms	82	59	5	18
..... number	14,887	(D)	191	(D)
Pullets for laying flock replacement sold farms	11	8	-	3
..... number	(D)	(D)	-	105
Broilers and other meat-type chickens sold farms	25	18	2	5
..... number	8,918	(D)	(D)	(D)
Farms with-				
1 to 1,999	24	18	2	4
2,000 to 59,999	1	-	-	1
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Turkeys inventory farms	32	27	5	-
..... number	361	211	150	-
Turkeys sold farms	7	6	1	-
..... number	96	(D)	(D)	-
CROPS				
Corn for grain farms	18	10	3	5
..... acres	2,176	(D)	778	(D)
..... bushels	154,463	(D)	29,100	(D)
Irrigated farms	11	4	2	5
..... acres	(D)	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	10	7	-	3
25 to 99 acres	2	-	1	1
100 to 249 acres	2	2	-	-
250 to 499 acres	3	1	2	-
500 acres or more	1	-	-	1
Dry edible beans, excluding chickpeas and limas farms	1	-	-	1
..... acres	(D)	-	-	(D)
..... cwt	(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 acres or more	-	-	-	-
Peanuts for nuts farms	2	-	-	2
..... acres	(D)	-	-	(D)
..... pounds	(D)	-	-	(D)
Irrigated farms	-	-	-	-
..... acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	-	-	2
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Rice farms	1	1	-	-
..... acres	(D)	(D)	-	-
..... cwt	(D)	(D)	-	-
Irrigated farms	1	1	-	-
..... acres	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	1	1	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans farms	3	-	1	2
..... acres	(D)	-	(D)	(D)
..... bushels	(D)	-	(D)	(D)
Irrigated farms	3	-	1	2
..... acres	(D)	-	(D)	(D)
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	-	-	-	-
Sunflower seed, all farms	5	-	-	5
..... acres	131	-	-	131
..... pounds	111,500	-	-	111,500
Irrigated farms	5	-	-	5
..... acres	131	-	-	131
Farms by acres harvested:				
1 to 24 acres	4	-	-	4
25 to 99 acres	-	-	-	-
100 to 249 acres	1	-	-	1
250 to 499 acres	-	-	-	-
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.				
Forage-land used for all hay and haylage, grass silage, and greenchop				
..... farms	30	21	3	6
..... acres	820	332	146	342
..... tons, dry equivalent	1,721	686	(D)	(D)
Irrigated	12	8	1	3
..... farms				
..... acres	317	94	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	22	18	1	3
25 to 99 acres	2	-	1	1
100 to 249 acres	6	3	1	2
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Alfalfa hay				
..... farms	1	-	-	1
..... acres	(D)	-	-	(D)
..... tons, dry	(D)	-	-	(D)
Irrigated	1	-	-	1
..... farms				
..... acres	(D)	-	-	(D)
Other dry hay				
..... farms	4	2	1	1
..... acres	(D)	(D)	(D)	(D)
..... tons, dry	(D)	(D)	(D)	(D)
Irrigated	1	-	-	1
..... farms				
..... acres	(D)	-	-	(D)
Land in vegetables				
..... farms	975	537	117	321
..... acres	7,143	1,062	3,817	2,265
Irrigated	554	285	80	189
..... farms				
..... acres	5,508	591	3,316	1,601
Farms by acres harvested:				
0.1 to 4.9 acres	751	482	68	201
5.0 to 24.9 acres	179	51	29	99
25.0 to 99.9 acres	39	4	16	19
100.0 to 249.9 acres	4	-	2	2
250.0 acres or more	2	-	2	-
Beans, snap				
..... farms	107	52	16	39
..... acres	144	16	76	52
Harvested for processing	12	4	1	7
..... farms				
..... acres	4	(D)	(D)	3
Peas, green				
..... farms	5	2	-	3
..... acres	4	(D)	-	(D)
Harvested for processing	-	-	-	-
..... farms				
..... acres	-	-	-	-
Potatoes				
..... farms	19	8	8	3
..... acres	95	1	(D)	(D)
Harvested for processing	-	-	-	-
..... farms				
..... acres	-	-	-	-
Farms by acres harvested:				
0.1 to 4.9 acres	14	8	4	2
5.0 to 24.9 acres	2	-	1	1
25.0 to 99.9 acres	3	-	3	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-
Sweet corn (see text)				
..... farms	61	34	12	15
..... acres	274	(D)	(D)	107
Harvested for processing	-	-	-	-
..... farms				
..... acres	-	-	-	-
Sweet potatoes				
..... farms	118	72	12	34
..... acres	539	(D)	(D)	242
Harvested for processing	4	-	-	4
..... farms				
..... acres	4	-	-	4
Tomatoes in the open				
..... farms	129	69	23	37
..... acres	700	(D)	(D)	(D)
Harvested for processing	-	-	-	-
..... farms				
..... acres	-	-	-	-
Land in orchards				
..... farms	3,371	2,598	163	610
..... acres	45,196	25,825	12,124	7,247
Irrigated	841	633	48	160
..... farms				
..... acres	20,015	14,147	2,507	3,360
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	2,622	2,167	80	375
5.0 to 24.9 acres	646	375	60	211
25.0 to 99.9 acres	73	42	13	18
100.0 to 249.9 acres	12	4	4	4
250.0 acres or more	18	10	6	2
Apples				
..... farms	42	32	-	10
..... bearing and nonbearing acres	12	7	-	5
Grapes (including muscadine) (see text)				
..... farms	10	2	3	5
..... bearing and nonbearing acres	(D)	(D)	(Z)	56
Peaches, all				
..... farms	5	5	-	-
..... bearing and nonbearing acres	(D)	(D)	-	-
Citrus fruit, all				
..... farms	1,098	927	40	131
..... bearing and nonbearing acres	9,649	(D)	101	(D)
Pecans				
..... farms	2	2	-	-
..... bearing and nonbearing acres	(D)	(D)	-	-
Land in berries				
..... farms	40	27	3	10
..... acres	30	8	(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 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	6,569	2,622	3,040	787	120
..... percent	100.0	39.9	46.3	12.0	1.8
Land in farms acres	1,053,302	451,747	281,511	101,699	218,345
Average size of farm acres	160	172	93	129	1,820
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total farms	6,569	2,622	3,040	787	120
..... \$1,000	689,291	244,155	180,869	163,101	101,165
Average per farm dollars	104,931	93,118	59,496	207,244	843,043
Farms by economic class:					
Less than \$1,000	1,358	615	601	133	9
\$1,000 to \$2,499	741	307	373	42	19
\$2,500 to \$4,999	713	247	387	76	3
\$5,000 to \$9,999	993	410	437	128	18
\$10,000 to \$24,999	1,073	441	486	114	32
\$25,000 to \$49,999	670	238	334	90	8
\$50,000 to \$99,999	421	149	189	80	3
\$100,000 to \$249,999	258	92	121	35	10
\$250,000 to \$499,999	149	56	48	43	2
\$500,000 to \$999,999	81	30	30	18	3
\$1,000,000 or more	112	37	34	28	13
\$1,000,000 to \$2,499,999	75	25	24	20	6
\$2,500,000 to \$4,999,999	15	6	7	2	-
\$5,000,000 or more	22	6	3	6	7
Total sales farms	6,569	2,622	3,040	787	120
..... \$1,000	673,776	237,020	174,650	161,716	100,391
Grains, oilseeds, dry beans, and dry peas farms	24	7	12	2	3
..... \$1,000	109,262	87,072	(D)	(D)	(D)
Sales of \$50,000 or more farms	11	4	4	-	3
..... \$1,000	109,221	87,071	(D)	-	(D)
Corn farms	18	6	7	2	3
..... \$1,000	107,728	(D)	59	(D)	(D)
Sales of \$50,000 or more farms	8	4	1	-	3
..... \$1,000	107,714	(D)	(D)	-	(D)
Wheat farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Soybeans farms	3	1	1	-	1
..... \$1,000	(D)	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	2	1	-	-	1
..... \$1,000	(D)	(D)	-	-	(D)
Sorghum farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Barley farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Rice farms	1	1	-	-	-
..... \$1,000	(D)	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	6	-	6	-	-
..... \$1,000	(D)	-	(D)	-	-
Sales of \$50,000 or more farms	3	-	3	-	-
..... \$1,000	600	-	600	-	-
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	1,005	353	464	166	22
..... \$1,000	119,979	25,249	55,435	36,564	2,731
Sales of \$50,000 or more farms	230	60	110	56	4
..... \$1,000	112,102	21,935	52,040	35,497	2,630
Fruits, tree nuts, and berries farms	3,078	1,127	1,551	345	55
..... \$1,000	164,383	40,144	32,844	42,575	48,820
Sales of \$50,000 or more farms	234	96	91	38	9
..... \$1,000	139,932	31,130	20,605	39,784	48,414
Fruits and tree nuts farms	3,075	1,127	1,548	345	55
..... \$1,000	(D)	40,121	(D)	42,575	48,820
Sales of \$50,000 or more farms	232	96	89	38	9
..... \$1,000	(D)	31,130	(D)	39,784	48,414
Berries farms	28	8	20	-	-
..... \$1,000	(D)	23	(D)	-	-
Sales of \$50,000 or more farms	2	-	2	-	-
..... \$1,000	(D)	-	(D)	-	-
Nursery, greenhouse, floriculture, and sod farms	1,319	471	606	208	34
..... \$1,000	119,649	39,907	51,463	(D)	(D)
Sales of \$50,000 or more farms	326	99	138	80	9
..... \$1,000	106,415	35,083	45,096	24,608	1,627
Cultivated Christmas trees and short rotation woody crops farms	20	10	8	2	-
..... \$1,000	496	(D)	38	(D)	-

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	2	1	-	1	-
..... \$1,000	(D)	(D)	-	(D)	-
Cultivated Christmas trees farms	19	10	8	1	-
..... \$1,000	(D)	(D)	38	(D)	-
Sales of \$50,000 or more farms	1	1	-	-	-
..... \$1,000	(D)	(D)	-	-	-
Short rotation woody crops farms	1	-	-	1	-
..... \$1,000	(D)	-	-	(D)	-
Sales of \$50,000 or more farms	1	-	-	1	-
..... \$1,000	(D)	-	-	(D)	-
Other crops and hay farms	82	21	31	28	2
..... \$1,000	726	125	80	(D)	(D)
Sales of \$50,000 or more farms	2	1	-	-	1
..... \$1,000	(D)	(D)	-	-	(D)
Maple syrup farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cattle and calves farms	634	254	277	75	28
..... \$1,000	42,574	15,088	(D)	7,204	(D)
Sales of \$50,000 or more farms	105	52	40	7	6
..... \$1,000	38,420	13,325	(D)	6,770	(D)
Milk from cows farms	11	1	9	1	-
..... \$1,000	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	2	-	2	-	-
..... \$1,000	(D)	-	(D)	-	-
Hogs and pigs farms	132	52	63	16	1
..... \$1,000	(D)	(D)	(D)	156	(D)
Sales of \$50,000 or more farms	9	3	4	1	1
..... \$1,000	(D)	(D)	(D)	(D)	(D)
Sheep, goats, wool, mohair, and milk farms	364	110	215	35	4
..... \$1,000	2,412	466	(D)	(D)	(D)
Sales of \$50,000 or more farms	6	2	2	2	-
..... \$1,000	932	(D)	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys farms	73	24	36	12	1
..... \$1,000	749	249	280	(D)	(D)
Sales of \$50,000 or more farms	1	-	-	-	1
..... \$1,000	(D)	-	-	-	(D)
Poultry and eggs farms	476	142	266	59	9
..... \$1,000	17,756	(D)	2,648	(D)	(D)
Sales of \$50,000 or more farms	9	2	4	1	2
..... \$1,000	16,926	(D)	(D)	(D)	(D)
Aquaculture farms	61	29	24	7	1
..... \$1,000	86,729	24,029	(D)	(D)	(D)
Sales of \$50,000 or more farms	25	13	7	5	-
..... \$1,000	86,476	23,906	(D)	(D)	-
Other animals and other animal products farms	262	104	114	35	9
..... \$1,000	6,338	3,554	1,119	1,654	12
Sales of \$50,000 or more farms	10	3	4	3	-
..... \$1,000	5,433	(D)	(D)	1,534	-
Value of- Government payments farms	634	242	293	77	22
..... \$1,000	15,515	7,135	6,219	1,386	774
Landlord's share of total sales farms	83	31	23	23	6
..... \$1,000	2,160	1,560	143	429	28
FOOD MARKETING PRACTICES					
Value of food sold directly to- Consumers farms	1,368	432	724	187	25
..... \$1,000	42,984	8,930	9,432	10,318	14,305
Retail markets, institutions, and food hubs for local or regionally branded products farms	1,226	412	625	154	35
..... \$1,000	187,169	33,462	53,628	72,205	27,873
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ farms	6,569	2,622	3,040	787	120
..... \$1,000	620,263	228,606	166,216	130,265	95,176
Average per farm dollars	94,423	87,187	54,676	165,522	793,134
Fertilizer, lime, and soil conditioners purchased farms	3,513	1,255	1,714	461	83
..... \$1,000	29,639	8,182	8,999	6,505	5,952
Farms with expenses of- \$1 to \$4,999 farms	2,893	1,038	1,446	346	63
..... \$1,000	459	153	217	80	9
\$5,000 to \$24,999 farms	76	33	30	11	2
..... \$1,000	85	31	21	24	9
\$25,000 to \$49,999 farms					
..... \$1,000					
\$50,000 or more farms					
..... \$1,000					
Chemicals purchased farms	3,419	1,281	1,602	472	64
..... \$1,000	18,325	5,616	6,134	3,176	3,399
Farms with expenses of- \$1 to \$4,999 farms	2,972	1,119	1,423	386	44
..... \$1,000	340	111	152	66	11
..... \$1,000					

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	48	26	14	8	-
\$50,000 or more	59	25	13	12	9
Seeds, plants, vines, and trees purchased farms	3,018	1,028	1,428	492	70
\$1,000	19,818	6,023	7,494	4,269	2,032
Farms with expenses of-					
\$1 to \$999	1,640	595	773	242	30
\$1,000 to \$4,999	842	273	414	142	13
\$5,000 to \$24,999	423	125	199	79	20
\$25,000 to \$49,999	49	15	18	14	2
\$50,000 or more	64	20	24	15	5
Cover crop seed purchased farms	255	67	138	47	3
\$1,000	241	129	76	31	4
Livestock and poultry purchased or leased farms	646	254	310	61	21
\$1,000	5,368	2,030	2,288	717	334
Farms with expenses of-					
\$1 to \$4,999	505	195	245	50	15
\$5,000 to \$24,999	93	43	39	9	2
\$25,000 to \$99,999	39	15	22	-	2
\$100,000 to \$249,999	5	-	2	1	2
\$250,000 or more	4	1	2	1	-
Breeding livestock purchased or leased farms	277	113	131	30	3
\$1,000	1,671	793	785	70	23
Other livestock and poultry purchased or leased farms	441	175	209	38	19
\$1,000	3,697	1,238	1,502	647	311
Feed purchased farms	2,232	873	1,070	242	47
\$1,000	39,712	10,758	10,647	10,030	8,276
Farms with expenses of-					
\$1 to \$4,999	1,684	634	843	188	19
\$5,000 to \$24,999	415	181	175	39	20
\$25,000 to \$99,999	88	42	34	9	3
\$100,000 to \$249,999	29	9	16	3	1
\$250,000 or more	16	7	2	3	4
Gasoline, fuels, and oils purchased farms	6,014	2,357	2,800	747	110
\$1,000	24,120	8,264	7,156	5,494	3,204
Farms with expenses of-					
\$1 to \$4,999	5,212	2,073	2,475	592	72
\$5,000 to \$24,999	673	229	281	140	23
\$25,000 to \$49,999	80	36	32	7	5
\$50,000 or more	49	19	12	8	10
Utilities farms	4,139	1,533	1,915	592	99
\$1,000	29,126	10,814	8,238	8,124	1,950
Farms with expenses of-					
\$1 to \$999	1,545	588	755	161	41
\$1,000 to \$4,999	1,728	648	812	245	23
\$5,000 to \$24,999	695	239	298	136	22
\$25,000 to \$49,999	88	26	33	24	5
\$50,000 or more	83	32	17	26	8
Repairs, supplies, and maintenance costs farms	5,257	2,014	2,478	651	114
\$1,000	49,362	15,666	15,253	9,739	8,704
Farms with expenses of-					
\$1 to \$4,999	3,930	1,557	1,882	415	76
\$5,000 to \$24,999	1,090	391	499	185	15
\$25,000 to \$49,999	115	27	57	26	5
\$50,000 or more	122	39	40	25	18
Hired farm labor farms	1,635	604	700	287	44
\$1,000	231,557	102,155	47,465	48,228	33,709
Farms with expenses of-					
\$1 to \$4,999	456	191	219	40	6
\$5,000 to \$24,999	478	165	222	81	10
\$25,000 to \$99,999	354	129	152	66	7
\$100,000 to \$249,999	194	72	63	54	5
\$250,000 or more	153	47	44	46	16
Contract labor farms	1,022	345	490	152	35
\$1,000	35,809	14,374	11,728	3,537	6,171
Farms with expenses of-					
\$1 to \$999	105	38	52	15	-
\$1,000 to \$4,999	259	84	135	25	15
\$5,000 to \$24,999	496	160	238	87	11
\$25,000 to \$49,999	69	28	28	12	1
\$50,000 or more	93	35	37	13	8
Customwork and custom hauling farms	438	138	221	65	14
\$1,000	5,020	1,721	2,176	778	346
Farms with expenses of-					
\$1 to \$999	149	42	82	25	-
\$1,000 to \$4,999	136	40	64	23	9
\$5,000 to \$24,999	105	41	54	9	1
\$25,000 to \$49,999	29	12	12	3	2
\$50,000 or more	19	3	9	5	2
Cash rent for land, buildings, and grazing fees farms	1,302	552	525	180	45
\$1,000	31,452	11,793	8,553	5,184	5,922

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	701	285	304	86	26
\$5,000 to \$9,999	206	109	73	20	4
\$10,000 to \$24,999	200	84	64	48	4
\$25,000 or more	195	74	84	26	11
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	farms	farms	farms	farms
\$1,000	387	103	181	80	23
Farms with expenses of-	5,540	2,128	1,441	1,207	765
\$1 to \$999	85	19	46	13	7
\$1,000 to \$4,999	142	41	69	22	10
\$5,000 to \$24,999	118	32	49	34	3
\$25,000 to \$49,999	27	5	15	7	-
\$50,000 or more	15	6	2	4	3
Interest expense	farms	farms	farms	farms	farms
\$1,000	1,131	396	514	191	30
Farms with expenses of-	16,517	3,417	6,395	3,634	3,070
\$1 to \$4,999	513	195	226	80	12
\$5,000 to \$24,999	495	171	230	86	8
\$25,000 to \$99,999	106	29	52	20	5
\$100,000 or more	17	1	6	5	5
Secured by real estate	farms	farms	farms	farms	farms
\$1,000	683	238	326	111	8
Farms with expenses of-	11,907	2,463	4,814	2,123	2,506
\$1 to \$999	49	32	17	-	-
\$1,000 to \$4,999	159	52	78	29	-
\$5,000 to \$24,999	382	134	180	65	3
\$25,000 to \$49,999	60	15	35	10	-
\$50,000 or more	33	5	16	7	5
Not secured by real estate	farms	farms	farms	farms	farms
\$1,000	696	235	308	128	25
Farms with expenses of-	4,610	954	1,581	1,511	564
\$1 to \$999	138	57	55	19	7
\$1,000 to \$4,999	399	128	182	83	6
\$5,000 to \$24,999	132	45	63	19	5
\$25,000 to \$49,999	11	4	2	3	2
\$50,000 or more	16	1	6	4	5
Property taxes paid	farms	farms	farms	farms	farms
\$1,000	5,739	2,221	2,712	695	111
Farms with expenses of-	23,721	7,957	9,865	3,810	2,089
\$1 to \$4,999	4,515	1,811	2,138	497	69
\$5,000 to \$9,999	872	314	423	115	20
\$10,000 to \$24,999	264	67	124	58	15
\$25,000 or more	88	29	27	25	7
Medical supplies, veterinary, and custom services for livestock	farms	farms	farms	farms	farms
\$1,000	1,007	388	486	104	29
Farms with expenses of-	3,690	899	1,140	477	1,174
\$1 to \$4,999	866	336	427	89	14
\$5,000 to \$24,999	123	47	54	11	11
\$25,000 to \$49,999	7	3	3	-	1
\$50,000 to \$99,999	8	2	2	3	1
\$100,000 or more	3	-	-	1	2
All other production expenses	farms	farms	farms	farms	farms
\$1,000	3,390	1,296	1,518	484	92
Farms with expenses of-	51,488	16,809	11,244	15,356	8,078
\$1 to \$4,999	2,532	1,008	1,169	301	54
\$5,000 to \$24,999	648	221	280	130	17
\$25,000 to \$49,999	84	27	35	12	10
\$50,000 to \$99,999	56	18	16	20	2
\$100,000 or more	70	22	18	21	9
Production expenses paid by landlords ¹	farms	farms	farms	farms	farms
\$1,000	64	34	26	2	2
Depreciation expenses claimed	farms	farms	farms	farms	farms
\$1,000	882	711	165	(D)	(D)
NET CASH FARM INCOME					
Net cash farm income of operations	farms	farms	farms	farms	farms
\$1,000	6,569	2,622	3,040	787	120
Average per farm	dollars	dollars	dollars	dollars	dollars
\$1,000	142,687	35,238	42,030	44,535	20,884
Average per farm	dollars	dollars	dollars	dollars	dollars
\$1,000	21,721	13,439	13,826	56,588	174,030
Farms with net gains ²	number	number	number	number	number
Average net gain	dollars	dollars	dollars	dollars	dollars
\$1,000	2,568	1,053	1,153	320	42
Average net gain	dollars	dollars	dollars	dollars	dollars
\$1,000	89,754	58,763	64,954	193,609	756,270
Gain of-					
Less than \$1,000	264	119	125	20	-
\$1,000 to \$4,999	625	255	268	95	7
\$5,000 to \$9,999	385	171	189	20	5
\$10,000 to \$24,999	562	234	251	66	11
\$25,000 to \$49,999	289	110	134	40	5
\$50,000 or more	443	164	186	79	14
Farms with net losses	number	number	number	number	number
Average net loss	dollars	dollars	dollars	dollars	dollars
\$1,000	4,001	1,569	1,887	467	78
Average net loss	dollars	dollars	dollars	dollars	dollars
\$1,000	21,945	16,979	17,415	37,302	139,484

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	423	186	199	32	6
\$1,000 to \$4,999	1,178	481	577	99	21
\$5,000 to \$9,999	859	332	417	102	8
\$10,000 to \$24,999	825	340	363	95	27
\$25,000 to \$49,999	401	143	194	64	-
\$50,000 or more	315	87	137	75	16
Net cash farm income of producers farms	6,569	2,622	3,040	787	120
\$1,000	141,409	34,389	42,051	44,111	20,857
Average per farm .....dollars	21,527	13,116	13,833	56,050	173,807
Producers reporting net gains ² farms	2,570	1,054	1,157	318	41
Average net gain dollars	89,229	57,974	64,724	193,627	774,543
Gain of-					
Less than \$1,000	262	117	127	18	-
\$1,000 to \$4,999	626	257	270	95	4
\$5,000 to \$9,999	391	173	191	20	7
\$10,000 to \$24,999	560	235	248	66	11
\$25,000 to \$49,999	289	109	135	40	5
\$50,000 or more	442	163	186	79	14
Producers reporting net losses farms	3,999	1,568	1,883	469	79
Average net loss dollars	21,983	17,038	17,437	37,232	137,967
Loss of-					
Less than \$1,000	419	184	197	32	6
\$1,000 to \$4,999	1,176	480	575	99	22
\$5,000 to \$9,999	861	333	418	102	8
\$10,000 to \$24,999	826	340	362	97	27
\$25,000 to \$49,999	401	143	194	64	-
\$50,000 or more	316	88	137	75	16
COMMODITY CREDIT CORPORATION LOANS					
Total farms	-	-	-	-	-
\$1,000	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources farms	1,160	449	488	182	41
\$1,000	73,658	19,688	27,377	11,699	14,894
Customwork and other agricultural services farms	289	132	117	34	6
\$1,000	9,968	3,638	3,136	(D)	(D)
Gross cash rent or share payments farms	215	80	79	45	11
\$1,000	11,508	5,799	657	4,531	520
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	78	20	50	7	1
\$1,000	9,512	(D)	493	(D)	(D)
Agri-tourism and recreational services farms	261	81	114	46	20
\$1,000	26,512	5,135	15,409	2,799	3,169
Patronage dividends and refunds from cooperatives farms	83	31	22	28	2
\$1,000	293	50	80	(D)	(D)
Crop and livestock insurance payments farms	166	70	63	28	5
\$1,000	4,566	(D)	987	(D)	(D)
Amount from State and local government agricultural program payments farms	44	18	21	3	2
\$1,000	308	107	114	(D)	(D)
Other farm-related income sources farms	170	52	96	18	4
\$1,000	10,992	3,577	6,499	545	371
LAND USE					
Total cropland farms	5,269	2,002	2,508	666	93
acres	158,053	46,639	28,802	26,077	56,535
Harvested cropland farms	4,943	1,873	2,365	616	89
acres	60,378	14,392	12,338	16,665	16,983
Farms by acres harvested:					
1 to 49 acres	4,859	1,838	2,345	595	81
50 to 99 acres	34	18	12	4	-
100 to 199 acres	22	6	5	8	3
200 to 499 acres	12	6	2	4	-
500 to 999 acres	7	4	-	1	2
1,000 to 1,999 acres	4	1	1	2	-
2,000 acres or more	5	-	-	2	3
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements farms	260	95	118	45	2
acres	19,011	10,307	7,508	(D)	(D)
On which all crops failed or were abandoned farms	429	157	193	76	3
acres	2,477	817	799	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	953	297	445	183	28
acres	71,351	20,192	7,360	6,214	37,585
In summer fallow farms	175	65	79	24	7
acres	4,836	931	797	1,505	1,603
Total woodland farms	709	232	372	87	18
acres	87,099	59,007	14,580	11,451	2,061

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 206	79	112	13	2
	acres 17,857	10,491	6,461	(D)	(D)
Woodland not pastured	farms 563	176	294	77	16
	acres 69,242	48,516	8,119	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 1,791	721	826	205	39
	acres 724,083	301,485	209,034	57,406	156,158
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 3,052	1,081	1,482	418	71
	acres 84,067	44,616	29,095	6,765	3,591
Irrigated land	farms 2,216	737	1,088	333	58
	acres 41,851	12,429	6,148	7,790	15,484
Harvested cropland	farms 2,108	701	1,039	310	58
	acres 30,338	4,687	5,352	(D)	(D)
Pastureland and other land	farms 214	65	109	34	6
	acres 11,513	7,742	796	(D)	(D)
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs					
	farms 14	6	5	2	1
	acres (D)	194	(D)	(D)	(D)
Land enrolled in crop insurance programs	farms 453	170	198	77	8
	acres 285,500	66,951	42,500	(D)	(D)
ORGANIC AGRICULTURE					
Total organic product sales	farms 183	65	65	49	4
	\$1,000 22,210	7,754	(D)	7,787	(D)
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings	farms 6,569	2,622	3,040	787	120
	\$1,000 12,019,211	5,038,933	4,086,290	1,849,004	1,044,984
Average per farm	dollars 1,829,687	1,921,790	1,344,174	2,349,434	8,708,200
Average per acre	dollars 11,411	11,154	14,516	18,181	4,786
Farms by value group:					
\$1 to \$49,999	261	132	85	41	3
\$50,000 to \$99,999	276	126	107	43	-
\$100,000 to \$199,999	428	206	175	43	4
\$200,000 to \$499,999	1,455	599	685	157	14
\$500,000 to \$999,999	1,956	761	954	198	43
\$1,000,000 to \$1,999,999	1,258	476	610	158	14
\$2,000,000 to \$4,999,999	615	214	315	68	18
\$5,000,000 to \$9,999,999	207	74	77	42	14
\$10,000,000 or more	113	34	32	37	10
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment	farms 6,567	2,620	3,040	787	120
	\$1,000 401,539	126,817	145,060	81,349	48,314
Farms by value group:					
\$1 to \$4,999	864	420	368	73	3
\$5,000 to \$9,999	841	349	379	106	7
\$10,000 to \$19,999	1,204	492	595	99	18
\$20,000 to \$49,999	1,865	738	867	231	29
\$50,000 to \$99,999	991	369	493	104	25
\$100,000 to \$199,999	422	124	193	85	20
\$200,000 to \$499,999	308	110	123	66	9
\$500,000 or more	72	18	22	23	9
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups	farms 4,762	1,763	2,277	626	96
	number 7,588	2,738	3,252	1,257	341
Tractors, all	farms 2,933	988	1,453	421	71
	number 4,663	1,545	2,071	859	188
Less than 40 horsepower (PTO)	farms 2,063	672	1,042	305	44
	number 2,661	894	1,249	446	72
40 to 99 horsepower (PTO)	farms 1,043	368	478	165	32
	number 1,561	502	657	327	75
100 horsepower (PTO) or more	farms 298	116	132	35	15
	number 441	149	165	86	41
Grain and bean combines, self-propelled	farms 8	4	2	-	2
	number 12	(D)	(D)	-	(D)
Cotton pickers and strippers, self-propelled	farms -	-	-	-	-
	number -	-	-	-	-
Forage harvesters, self-propelled	farms 12	6	4	-	2
	number 12	6	(D)	-	(D)
Hay balers	farms 10	4	5	-	1
	number 11	4	(D)	-	(D)

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 2,433 acres treated 77,755	899 21,534	1,176 23,640	307 16,398	51 16,183
Manure used	farms 502 acres treated 3,385	170 (D)	261 1,549	59 500	12 (D)
Organic fertilizer used	farms 567 acres treated 4,930	162 1,539	313 1,729	86 1,420	6 242
Acres treated to control-					
Insects	farms 1,662 acres 33,906	614 6,066	766 8,199	249 7,681	33 11,960
Weeds, grass, or brush	farms 1,991 acres 74,641	779 28,342	903 11,508	267 22,522	42 12,269
Nematodes	farms 426 acres 5,788	143 (D)	215 2,545	64 554	4 (D)
Diseases in crops and orchards	farms 1,104 acres 21,598	394 3,654	536 4,046	157 2,942	17 10,956
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 434 acres on which used 8,938	140 1,844	226 2,868	52 998	16 3,228
LAND USE PRACTICES					
Land drained by tile	farms 43 acres 301	19 73	13 60	7 160	4 8
Land artificially drained by ditches	farms 230 acres 6,754	95 1,427	79 1,984	39 (D)	17 (D)
Land under conservation easement	farms 110 acres 37,089	22 20,382	52 7,729	31 6,632	5 2,346
Cropland on which no-till practices were used	farms 943 acres 3,922	342 1,160	445 1,464	144 1,198	12 100
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms 238 acres 4,909	83 (D)	117 1,415	32 1,601	6 (D)
Cropland on which intensive or conventional tillage practices were used (see text)	farms 412 acres 9,510	134 2,131	188 2,938	83 2,140	7 2,301
Cropland planted to a cover crop (excluding CRP)	farms 518 acres 9,158	150 6,197	266 700	81 1,314	21 947
Use of precision agriculture practices (see text)	farms 185	65	68	34	18
RENEWABLE ENERGY					
Renewable energy producing systems (see text)	farms 2,259	758	1,111	336	54
Solar panels	farms 2,247	754	1,108	331	54
Wind turbines	farms 54	18	19	14	3
Methane digesters	farms -	-	-	-	-
Geothermal/geoexchange systems	farms 2	-	2	-	-
Small hydro systems	farms 27	13	5	9	-
Wind rights leased to others	farms 20	8	5	4	3
TENURE					
Full owners	farms 4,649	1,791	2,255	531	72
Part owners	farms 558	203	255	85	15
Tenants	farms 1,362	628	530	171	33
OWNED AND RENTED LAND					
Land owned	farms 5,216 acres 632,363	2,002 236,796	2,511 160,278	616 72,403	87 162,886
Owned land in farms	farms 5,207 acres 593,158	1,994 210,608	2,510 154,332	616 66,945	87 161,273
Land rented or leased from others	farms 1,930 acres 467,190	838 246,854	787 127,747	256 34,826	49 57,763
Rented or leased land in farms	farms 1,920 acres 460,144	831 241,139	785 127,179	256 34,754	48 57,072
Land rented or leased to others	farms 280 acres 46,251	114 31,903	99 6,514	50 5,530	17 2,304
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS					
Total producers	12,200	2,622	6,080	2,651	847
Farms by number of producers:					
1 producer	2,622	2,622	-	-	-
2 producers	3,040	-	3,040	-	-
3 producers	497	-	-	497	-
4 producers	290	-	-	290	-
5 or more producers	120	-	-	-	120
Total male producers	6,954	1,755	3,203	1,522	474
Farms by number of male producers:					
1 producer	4,618	1,755	2,685	174	4
2 producers	729	-	259	456	14
3 producers	189	-	-	132	57
4 producers	33	-	-	10	23
5 or more producers	22	-	-	-	22
Total female producers	5,246	867	2,877	1,129	373
Farms by number of female producers:					
1 producer	3,905	867	2,685	347	6
2 producers	461	-	96	334	31
3 producers	88	-	-	38	50

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	16	-	-	-	16
5 or more producers	14	-	-	-	14
PRODUCERS' CHARACTERISTICS ³					
Sex of producers:					
Male	6,739	1,755	3,203	1,522	259
Female	5,094	867	2,877	1,129	221
Hired managers	970	104	334	422	110
Primary occupation:					
Farming	5,997	1,487	3,104	1,207	199
Other	5,836	1,135	2,976	1,444	281
Place of residence:					
On farm operated	8,139	1,850	4,551	1,487	251
Not on farm operated	3,694	772	1,529	1,164	229
Days of work off farm:					
None	4,141	1,005	2,192	827	117
Any	7,692	1,617	3,888	1,824	363
1 to 49 days	1,431	307	760	291	73
50 to 99 days	915	196	444	209	66
100 to 199 days	1,458	308	676	422	52
200 days or more	3,888	806	2,008	902	172
Years on present farm:					
2 years or less	477	86	191	166	34
3 or 4 years	1,232	187	591	416	38
5 to 9 years	2,734	442	1,527	616	149
10 years or more	7,390	1,907	3,771	1,453	259
Average years on present farm	17.7	21.2	17.1	16.3	14.4
Years operating any farm:					
5 years or less	1,905	269	928	621	87
6 to 10 years	2,257	381	1,295	473	108
11 years or more	7,671	1,972	3,857	1,557	285
Average years on any farm	19.9	23.8	19.2	18.4	16.8
Age group:					
Under 25 years	133	-	12	104	17
25 to 34 years	632	41	248	287	56
35 to 44 years	1,307	151	627	408	121
45 to 54 years	1,427	269	817	293	48
55 to 64 years	2,688	608	1,392	598	90
65 to 74 years	3,804	1,007	2,023	672	102
75 years and over	1,842	546	961	289	46
Average age	60.7	65.2	61.5	55.7	52.5
Young producers (see text)	765	41	260	391	73
Producers of Hispanic, Latino, or Spanish origin	697	167	342	162	26
Producers by race:					
American Indian or Alaska Native	70	20	30	20	-
Asian	2,864	763	1,358	651	92
Black or African American	21	2	19	-	-
Native Hawaiian or Other Pacific Islander	989	220	454	260	55
White	6,291	1,290	3,398	1,390	213
More than one race reported	1,598	327	821	330	120
Military service:					
Never served or only on active duty for training in the Reserves or National Guard (see text)	10,763	2,269	5,527	2,512	455
Active duty now or in the past (see text)	1,070	353	553	139	25
Number of persons living in producers' households	21,886	5,761	9,739	5,259	1,127
On farm involvement in decisionmaking:					
Day-to-day decisions	10,098	2,507	5,308	1,958	325
Land use and/or crop decisions	8,808	2,157	4,590	1,742	319
Livestock decisions	3,986	1,161	2,085	616	124
Marketing decisions (see text)	6,724	1,772	3,516	1,185	251
Record keeping and/or financial management	7,743	2,190	3,991	1,292	270
Estate planning or succession planning	5,413	1,369	2,819	1,046	179
FARMS BY TYPE OF ORGANIZATION					
Operation more than 50 percent owned by one producer's household and/or extended family	6,130 farms	2,477 farms	2,887 farms	684 farms	82 farms
..... acres	622,808	331,161	233,782	42,980	14,885
Limited Liability Company	1,296 farms	439 farms	594 farms	222 farms	41 farms
..... acres	162,895	69,156	52,497	27,242	14,000
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	5,213 farms	2,251 farms	2,427 farms	476 farms	59 farms
..... acres	273,169	146,211	102,614	14,520	9,824

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	414	71	227	100	16
Registered under State law acres	181,988	60,959	88,116	17,940	14,973
..... farms	378	56	206	100	16
..... acres	(D)	26,747	(D)	17,940	14,973
Corporation farms	759	230	322	167	40
..... acres	572,960	237,793	81,901	65,490	187,776
Family held farms	587	165	278	124	20
..... acres	272,830	141,170	70,056	(D)	(D)
More than 10 stockholders farms	13	5	2	3	3
10 or less stockholders farms	574	160	276	121	17
Other than family held farms	172	65	44	43	20
..... acres	300,130	96,623	11,845	(D)	(D)
More than 10 stockholders farms	28	13	4	4	7
10 or less stockholders farms	144	52	40	39	13
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	183	70	64	44	5
..... acres	25,185	6,784	8,880	3,749	5,772
HIRED FARM LABOR					
Hired farm labor farms	1,635	604	700	287	44
..... workers	9,593	3,208	2,982	2,219	1,184
Workers by days worked:					
150 days or more farms	929	315	351	221	42
..... workers	5,695	1,925	1,471	1,423	876
Less than 150 days farms	1,103	388	494	193	28
..... workers	3,898	1,283	1,511	796	308
Migrant farm labor on farms with hired labor farms	78	23	34	13	8
Migrant farm labor on farms reporting only contract labor farms	52	12	24	15	1
Unpaid workers farms	2,499	768	1,316	361	54
..... workers	6,104	1,680	3,148	1,010	266
FARMS BY SIZE					
1 to 9 acres farms	4,231	1,736	2,016	436	43
10 to 49 acres farms	1,679	610	769	253	47
50 to 69 acres farms	120	44	51	22	3
70 to 99 acres farms	101	42	45	14	-
100 to 139 acres farms	82	31	36	14	1
140 to 179 acres farms	45	24	7	13	1
180 to 219 acres farms	25	15	7	2	1
220 to 259 acres farms	20	8	8	4	-
260 to 499 acres farms	76	33	30	11	2
500 to 999 acres farms	69	29	33	3	4
1,000 to 1,999 acres farms	47	22	15	3	7
2,000 acres or more farms	74	28	23	12	11
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111) farms	12	4	5	-	3
Vegetable and melon farming (1112) farms	761	295	342	110	14
Fruit and tree nut farming (1113) farms	2,688	1,047	1,326	283	32
Greenhouse, nursery, and floriculture production (1114) farms	1,169	435	535	170	29
Other crop farming (1119) farms	256	91	113	48	4
Tobacco farming (11191) farms	-	-	-	-	-
Cotton farming (11192) farms	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	256	91	113	48	4
Beef cattle ranching and farming (11211) farms	802	381	336	59	26
Cattle feedlots (11212) farms	2	-	2	-	-
Dairy cattle and milk production (11212) farms	13	6	6	1	-
Hog and pig farming (1122) farms	68	41	20	7	-
Poultry and egg production (1123) farms	137	48	73	14	2
Sheep and goat farming (1124) farms	326	101	163	61	1
Aquaculture and other animal production (1125,1129) farms	335	173	119	34	9
FARM TYPOLOGY (SEE TEXT)					
Farms by typology group:					
Small family farms					
Gross cash farm income less than \$150,000 farms	5,737	2,327	2,726	607	77
Gross cash farm income \$150,000 to \$349,999 farms	189	75	84	29	1
Midsize family farms					
Gross cash farm income \$350,000 to \$999,999 farms	128	48	46	32	2
Large family farms					
Gross cash farm income \$1,000,000 to \$4,999,999 farms	71	26	29	15	1
Gross cash farm income \$5,000,000 or more farms	5	1	2	1	1
Non-family farms farms	439	145	153	103	38
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access farms	5,226	1,960	2,501	662	103
Dial-up farms	103	35	47	18	3
Broadband (DSL, cable, fiber optic) (see text) farms	3,549	1,292	1,750	442	65
Cellular data plan (see text) farms	3,372	1,178	1,661	467	66
Satellite farms	619	182	334	86	17
Don't know farms	165	79	49	31	6
Other farms	50	13	24	13	-
Farms by number of households sharing in net income of operation:					
1 household farms	5,458	2,384	2,523	495	56

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	790	177	453	148	12
3 households	180	34	39	89	18
4 households	82	14	15	46	7
5 or more households	59	13	10	9	27
LIVESTOCK					
Cattle and calves inventory	1,058	463	472	94	29
..... farms number	131,616	60,109	36,521	10,353	24,633
Farms with-					
1 to 9	489	210	246	30	3
10 to 49	324	137	129	44	14
50 to 99	68	30	27	8	3
100 to 199	72	34	32	5	1
200 to 499	53	23	23	2	5
500 or more	52	29	15	5	3
Cows and heifers that calved	915	413	391	86	25
..... farms number	75,646	36,034	21,532	6,256	11,824
Beef cows	900	410	381	84	25
..... farms number	75,013	(D)	20,949	(D)	11,824
Farms with-					
1 to 9	451	199	213	36	3
10 to 49	250	118	90	31	11
50 to 99	80	33	34	10	3
100 to 199	49	24	20	2	3
200 to 499	34	16	14	2	2
500 or more	36	20	10	3	3
Milk cows	22	6	14	2	-
..... farms number	633	(D)	583	(D)	-
Farms with-					
1 to 9	17	6	11	-	-
10 to 49	3	-	1	2	-
50 to 99	-	-	-	-	-
100 to 199	1	-	1	-	-
200 to 499	1	-	1	-	-
500 or more	-	-	-	-	-
Other cattle	727	299	340	67	21
..... farms number	55,970	24,075	14,989	4,097	12,809
Cattle and calves sold	634	254	277	75	28
..... farms number	62,340	24,480	15,047	(D)	(D)
..... \$1,000	42,574	15,088	(D)	7,204	(D)
Calves weighing less than 500 pounds	324	136	140	29	19
..... farms number	31,302	10,676	7,945	(D)	(D)
Cattle weighing 500 pounds or more	549	223	239	64	23
..... farms number	31,038	13,804	7,102	(D)	(D)
Cattle on feed	2	-	2	-	-
..... farms number	(D)	-	(D)	-	-
Hogs and pigs inventory	194	80	88	25	1
..... farms number	6,514	2,716	2,879	(D)	(D)
Farms with-					
1 to 24	153	59	72	22	-
25 to 49	22	14	6	2	-
50 to 99	7	4	3	-	-
100 to 199	4	-	4	-	-
200 to 499	5	2	1	1	1
500 or more	3	1	2	-	-
Hogs and pigs sold	132	52	63	16	1
..... farms number	6,143	2,341	3,013	(D)	(D)
..... \$1,000	(D)	(D)	(D)	156	(D)
Sheep and lambs inventory	457	125	236	86	10
..... farms number	21,510	2,942	15,007	2,696	865
Sheep and lambs sold	176	42	110	23	1
..... farms number	6,202	1,150	3,788	(D)	(D)
Total horses and ponies inventory	653	270	286	77	20
..... farms number	4,316	1,678	1,937	392	309
Total horses and ponies sold	67	24	30	12	1
..... farms number	354	178	(D)	(D)	(D)
Goats, all inventory	490	167	262	55	6
..... farms number	12,278	5,379	5,764	1,108	27
Goats, all sold	224	74	127	20	3
..... farms number	3,697	1,225	1,540	(D)	(D)
POULTRY					
Layers inventory	697	192	392	102	11
..... farms number	298,360	(D)	37,157	8,133	(D)
Farms with-					
1 to 399	686	189	388	100	9
400 to 3,199	6	3	2	1	-
3,200 to 9,999	2	-	1	1	-
10,000 to 19,999	1	-	1	-	-
20,000 to 49,999	-	-	-	-	-
50,000 to 99,999	1	-	-	-	1
100,000 or more	1	-	-	-	1

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 78 (D)	21 274	42 (D)	13 268	2 (D)
Layers sold	farms 82 14,887	23 (D)	53 14,095	5 590	1 (D)
Pullets for laying flock replacement sold	farms 11 (D)	-	9 (D)	2 (D)	-
Broilers and other meat-type chickens sold	farms 25 8,918	9 415	12 (D)	4 (D)	-
Farms with-					
1 to 1,999	24	9	11	4	-
2,000 to 59,999	1	-	1	-	-
60,000 to 99,999	-	-	-	-	-
100,000 or more	-	-	-	-	-
Turkeys inventory	farms 32	19	9	4	-
Turkeys sold	number 361 farms 7 number 96	131 5 (D)	204 2 (D)	26 -	-
CROPS					
Corn for grain	farms 18 acres 2,176 bushels 154,463	6 1,023 (D)	7 (D)	2 (D)	3 (D) 99,122
Irrigated	farms 11 acres (D)	6 1,023 (D)	1 (D)	2 (D)	2 (D)
Farms by acres harvested:					
1 to 24 acres	10	2	6	2	-
25 to 99 acres	2	1	1	-	1
100 to 249 acres	2	-	-	-	-
250 to 499 acres	3	2	-	-	1
500 acres or more	1	-	-	-	1
Dry edible beans, excluding chickpeas and limas	farms 1 acres (D)	-	1 (D)	-	-
Irrigated	cwt (D)	-	1 (D)	-	-
Farms by acres harvested:					
1 to 24 acres	1	-	1	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Peanuts for nuts	farms 2 acres (D)	-	2 (D)	-	-
Irrigated	pounds (D)	-	2 (D)	-	-
Farms by acres harvested:					
1 to 24 acres	2	-	2	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Rice	farms 1 acres (D)	1 (D)	-	-	-
Irrigated	cwt (D)	1 (D)	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	1	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Soybeans for beans	farms 3 acres (D)	1 (D)	1 (D)	-	1 (D)
Irrigated	bushels (D)	1 (D)	1 (D)	-	1 (D)
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	-	-	-	-	-
Sunflower seed, all	farms 5 acres 131 pounds 111,500	-	5 131 111,500	-	-
Irrigated	farms 5 acres 131	-	5 131	-	-
Farms by acres harvested:					
1 to 24 acres	4	-	4	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	1	-	1	-	-
250 to 499 acres	-	-	-	-	-
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.					
Forage-land used for all hay and haylage, grass silage, and greenchop					
farms	30	5	16	6	3
acres	820	204	321	18	277
tons, dry equivalent	1,721	(D)	725	6	(D)
Irrigated	12	2	1	6	3
farms					
acres	317	(D)	(D)	18	(D)
Farms by acres harvested:					
1 to 24 acres	22	3	13	6	-
25 to 99 acres	2	-	1	-	1
100 to 249 acres	6	2	2	-	2
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Alfalfa hay					
farms	1	-	-	-	1
acres	(D)	-	-	-	(D)
tons, dry	(D)	-	-	-	(D)
Irrigated	1	-	-	-	1
farms					
acres	(D)	-	-	-	(D)
Other dry hay					
farms	4	2	2	-	-
acres	(D)	(D)	(D)	-	-
tons, dry	(D)	(D)	(D)	-	-
Irrigated	1	-	1	-	-
farms					
acres	(D)	-	(D)	-	-
Land in vegetables					
farms	975	338	451	165	21
acres	7,143	1,465	3,228	2,238	213
Irrigated	554	180	259	101	14
farms					
acres	5,508	856	2,652	1,846	154
Farms by acres harvested:					
0.1 to 4.9 acres	751	276	343	118	14
5.0 to 24.9 acres	179	54	91	29	5
25.0 to 99.9 acres	39	6	15	16	2
100.0 to 249.9 acres	4	2	1	1	-
250.0 acres or more	2	-	1	1	-
Beans, snap					
farms	107	38	55	14	-
acres	144	28	59	58	-
Harvested for processing	12	5	7	-	-
farms					
acres	4	3	2	-	-
Peas, green					
farms	5	-	3	2	-
acres	4	-	(D)	(D)	-
Harvested for processing	-	-	-	-	-
farms	-	-	-	-	-
acres	-	-	-	-	-
Potatoes					
farms	19	9	7	3	-
acres	95	8	8	80	-
Harvested for processing	-	-	-	-	-
farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
0.1 to 4.9 acres	14	8	6	-	-
5.0 to 24.9 acres	2	1	1	-	-
25.0 to 99.9 acres	3	-	-	3	-
100.0 to 249.9 acres	-	-	-	-	-
250.0 acres or more	-	-	-	-	-
Sweet corn (see text)					
farms	61	11	33	10	7
acres	274	5	43	(D)	(D)
Harvested for processing	-	-	-	-	-
farms	-	-	-	-	-
acres	-	-	-	-	-
Sweet potatoes					
farms	118	35	61	15	7
acres	539	321	155	56	7
Harvested for processing	4	3	1	-	-
farms					
acres	4	(D)	(D)	-	-
Tomatoes in the open					
farms	129	27	88	9	5
acres	700	18	(D)	(D)	1
Harvested for processing	-	-	-	-	-
farms	-	-	-	-	-
acres	-	-	-	-	-
Land in orchards					
farms	3,371	1,248	1,693	370	60
acres	45,196	10,121	6,520	13,271	15,284
Irrigated	841	213	508	93	27
farms					
acres	20,015	1,908	1,416	2,792	13,899
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	2,622	954	1,363	267	38
5.0 to 24.9 acres	646	256	292	82	16
25.0 to 99.9 acres	73	30	35	7	1
100.0 to 249.9 acres	12	-	3	7	2
250.0 acres or more	18	8	-	7	3
Apples					
farms	42	11	22	9	-
bearing and nonbearing acres	12	4	4	4	-
Grapes (including muscadine) (see text)					
farms	10	2	3	5	-
bearing and nonbearing acres	(D)	(D)	(D)	24	-
Peaches, all					
farms	5	-	-	3	2
bearing and nonbearing acres	(D)	-	-	1	(D)
Citrus fruit, all					
farms	1,098	306	631	134	27
bearing and nonbearing acres	9,649	225	(D)	80	(D)
Pecans					
farms	2	-	2	-	-
bearing and nonbearing acres	(D)	-	(D)	-	-
Land in berries					
farms	40	13	27	-	-
acres	30	8	22	-	-

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	Hawaii	Hawaii	Honolulu	Kauai	Maui
Farms number	6,569	3,638	1,002	524	1,405
Land in farms acres	1,053,302	604,184	60,254	130,646	258,218
Average size of farm acres	160	166	60	249	184
Median size of farm acres	5	6	4	5	4
Estimated market value of land and buildings:					
Average per farm dollars	1,829,687	1,475,748	1,797,225	3,300,039	2,220,926
Average per acre dollars	11,411	8,886	29,887	13,236	12,084
Estimated market value of all machinery and equipment \$1,000					
Average per farm dollars	401,539	198,631	88,467	42,701	71,740
	61,145	54,599	88,467	81,490	51,060
Farms by size:					
1 to 9 acres	4,231	2,202	746	327	956
10 to 49 acres	1,679	1,037	180	133	329
50 to 179 acres	348	209	43	33	63
180 to 499 acres	121	83	14	10	14
500 to 999 acres	69	41	6	5	17
1,000 acres or more	121	66	13	16	26
Total cropland farms					
	5,269	2,844	861	406	1,158
..... acres					
	158,053	53,076	22,756	20,514	61,707
Harvested cropland farms					
	4,943	2,663	843	382	1,055
..... acres					
	60,378	29,804	10,474	5,569	14,531
Irrigated land farms					
	2,216	794	548	192	682
..... acres					
	41,851	5,644	14,418	6,817	14,972
Market value of agricultural products sold \$1,000					
Average per farm dollars	673,776	290,342	192,823	96,705	93,906
	102,569	79,808	192,438	184,552	66,837
Crops, including nursery and greenhouse crops \$1,000					
Livestock, poultry, and their products \$1,000	514,495	177,913	168,670	79,484	88,427
	159,282	112,429	24,153	17,221	5,479
Farms by value of sales:					
Less than \$2,500	2,172	1,219	233	186	534
\$2,500 to \$4,999	709	371	120	53	165
\$5,000 to \$9,999	998	545	151	70	232
\$10,000 to \$24,999	1,058	596	187	75	200
\$25,000 to \$49,999	659	400	100	57	102
\$50,000 to \$99,999	394	226	54	36	78
\$100,000 or more	579	281	157	47	94
Government payments farms					
	634	355	98	76	105
..... \$1,000					
	15,515	12,278	367	701	2,170
Total income from farm-related sources farms					
	1,160	606	189	106	259
..... \$1,000					
	73,658	27,630	16,495	10,613	18,921
Total farm production expenses \$1,000					
Average per farm dollars	620,263	244,527	172,660	91,742	111,334
	94,423	67,215	172,315	175,080	79,241
Net cash farm income of the operations farms					
	6,569	3,638	1,002	524	1,405
..... \$1,000					
	142,687	85,723	37,025	16,276	3,663
Average per farm dollars					
	21,721	23,563	36,951	31,061	2,607
Livestock and poultry:					
Cattle and calves inventory farms					
	1,058	760	49	86	163
..... number					
	131,616	100,946	3,335	13,893	13,442
Beef cows farms					
	900	639	42	75	144
..... number					
	75,013	57,744	1,952	(D)	(D)
Milk cows farms					
	22	17	-	1	4
..... number					
	633	614	-	(D)	(D)
Cattle and calves sold farms					
	634	434	24	65	111
..... number					
	62,340	48,037	882	6,430	6,991
Hogs and pigs inventory farms					
	194	90	40	19	45
..... number					
	6,514	1,784	2,690	344	1,696
Hogs and pigs sold farms					
	132	56	29	15	32
..... number					
	6,143	2,097	2,012	193	1,841
Sheep and lambs inventory farms					
	457	322	22	30	83
..... number					
	21,510	8,646	(D)	(D)	2,148
Layers inventory farms					
	697	395	87	34	181
..... number					
	298,360	10,218	278,241	3,017	6,884
Broilers and other meat-type chickens sold farms					
	25	10	2	3	10
..... number					
	8,918	1,189	(D)	60	(D)
Selected crops harvested:					
Corn for grain farms					
	18	-	4	2	12
..... acres					
	2,176	-	1,058	(D)	(D)
..... bushels					
	154,463	-	64,122	(D)	(D)
Soybeans for beans farms					
	3	-	1	1	1
..... acres					
	(D)	-	(D)	(D)	(D)
..... bushels					
	(D)	-	(D)	(D)	(D)
Dry edible beans, excluding chickpeas and limas farms					
	1	-	1	-	-
..... acres					
	(D)	-	(D)	-	-
..... cwt					
	(D)	-	(D)	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop farms					
	30	10	10	2	8
..... acres					
	820	469	(D)	(D)	64
..... tons, dry equivalent					
	1,721	894	(D)	(D)	(D)
Rice farms					
	1	-	-	1	-
..... acres					
	(D)	-	-	(D)	-
..... cwt					
	(D)	-	-	(D)	-
Sunflower seed, all farms					
	5	-	-	-	5
..... acres					
	131	-	-	-	131
..... pounds					
	111,500	-	-	-	111,500

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Table 1. County Summary Highlights: 2022 (continued)

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
Selected crops harvested: - Con.					
Peanuts for nuts farms	2	-	2	-	-
acres	(D)	-	(D)	-	-
pounds	(D)	-	(D)	-	-
Vegetables harvested for sale farms	975	359	274	120	222
acres	7,731	1,514	4,464	739	1,014
Potatoes farms	19	14	2	-	3
acres	95	88	(D)	-	(D)
Sweet potatoes farms	118	71	17	16	14
acres	539	488	12	5	34
Land in orchards farms	3,371	2,027	426	270	648
acres	45,196	25,644	4,012	3,674	11,867

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	Hawaii	Hawaii	Honolulu	Kauai	Maui
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales farms, 2022	6,569	3,638	1,002	524	1,405
..... 2017	7,328	4,220	927	773	1,408
..... \$1,000, 2022	673,776	290,342	192,823	96,705	93,906
..... 2017	563,803	269,188	151,383	61,025	82,206
Average per farm dollars, 2022	102,569	79,808	192,438	184,552	66,837
..... 2017	76,938	63,789	163,305	78,946	58,385
2022 value of sales:					
Less than \$1,000 farms	1,443	894	139	93	317
..... \$1,000	326	184	44	25	73
\$1,000 to \$2,499 farms	729	325	94	93	217
..... \$1,000	1,205	546	150	157	352
\$2,500 to \$4,999 farms	709	371	120	53	165
..... \$1,000	2,532	1,345	416	188	583
\$5,000 to \$9,999 farms	998	545	151	70	232
..... \$1,000	6,978	3,878	1,007	499	1,593
\$10,000 to \$19,999 farms	821	471	139	68	143
..... \$1,000	11,513	6,639	1,842	1,000	2,032
\$20,000 to \$24,999 farms	237	125	48	7	57
..... \$1,000	5,163	2,709	1,050	152	1,252
\$25,000 to \$39,999 farms	477	296	75	37	69
..... \$1,000	14,301	8,987	2,260	1,093	1,961
\$40,000 to \$49,999 farms	182	104	25	20	33
..... \$1,000	8,127	4,625	1,087	911	1,503
\$50,000 to \$99,999 farms	394	226	54	36	78
..... \$1,000	27,366	15,764	3,760	2,569	5,272
\$100,000 to \$249,999 farms	256	133	58	11	54
..... \$1,000	38,026	19,799	8,688	1,553	7,986
\$250,000 to \$499,999 farms	134	58	43	18	15
..... \$1,000	45,635	19,148	14,627	6,490	5,370
\$500,000 or more farms	189	90	56	18	25
..... \$1,000	512,605	206,717	157,891	82,068	65,928
2017 value of sales:					
Less than \$1,000 farms	1,823	1,062	169	217	375
..... \$1,000	338	164	33	38	103
\$1,000 to \$2,499 farms	848	378	113	100	257
..... \$1,000	1,370	600	189	165	417
\$2,500 to \$4,999 farms	784	446	89	74	175
..... \$1,000	2,832	1,610	313	274	635
\$5,000 to \$9,999 farms	1,070	609	120	140	201
..... \$1,000	7,402	4,181	847	978	1,396
\$10,000 to \$19,999 farms	892	586	95	82	129
..... \$1,000	12,318	8,022	1,446	1,109	1,741
\$20,000 to \$24,999 farms	284	187	32	33	32
..... \$1,000	6,240	4,063	717	728	732
\$25,000 to \$39,999 farms	531	318	95	55	63
..... \$1,000	16,202	9,631	2,921	1,762	1,888
\$40,000 to \$49,999 farms	176	107	23	16	30
..... \$1,000	7,747	4,684	1,029	727	1,307
\$50,000 to \$99,999 farms	389	236	54	21	78
..... \$1,000	26,739	16,027	3,898	1,541	5,272
\$100,000 to \$249,999 farms	252	161	53	13	25
..... \$1,000	36,710	23,286	7,619	1,815	3,990
\$250,000 to \$499,999 farms	116	53	36	8	19
..... \$1,000	40,383	18,599	12,941	2,906	5,937
\$500,000 or more farms	163	77	48	14	24
..... \$1,000	405,522	178,320	119,430	48,983	58,789
Value of sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops					
..... farms, 2022	4,688	2,502	833	373	980
..... 2017	5,031	2,853	719	478	981
..... \$1,000, 2022	514,495	177,913	168,670	79,484	88,427
..... 2017	417,069	160,040	136,920	45,899	74,211
Grains, oilseeds, dry beans, and dry peas					
..... farms, 2022	24	-	5	3	16
..... 2017	23	-	10	4	9
..... \$1,000, 2022	109,262	-	(D)	(D)	(D)
..... 2017	83,475	-	35,565	(D)	(D)
Corn					
..... farms, 2022	18	-	4	2	12
..... 2017	20	-	7	4	9
..... \$1,000, 2022	107,728	-	(D)	(D)	(D)
..... 2017	80,106	-	(D)	(D)	(D)
Wheat					
..... farms, 2022	-	-	-	-	-
..... 2017	-	-	-	-	-
..... \$1,000, 2022	-	-	-	-	-
..... 2017	-	-	-	-	-
Soybeans					
..... farms, 2022	3	-	1	1	1
..... 2017	3	-	1	1	1
..... \$1,000, 2022	(D)	-	(D)	(D)	(D)
..... 2017	(D)	-	(D)	(D)	(D)
Sorghum					
..... farms, 2022	-	-	-	-	-
..... 2017	1	-	-	-	1
..... \$1,000, 2022	-	-	-	-	-
..... 2017	(D)	-	-	-	(D)
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	Hawaii	Hawaii	Honolulu	Kauai	Maui
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	1	-	-	1	-
2017	-	-	-	-	-
\$1,000, 2022	(D)	-	-	(D)	-
2017	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms, 2022	6	-	1	-	5
2017	3	-	3	-	-
\$1,000, 2022	(D)	-	(D)	-	(D)
2017	1	-	1	-	-
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	1,005	371	277	126	231
2017	930	345	243	119	223
\$1,000, 2022	119,979	20,122	69,035	16,170	14,653
2017	85,211	15,581	51,572	(D)	(D)
Fruits, tree nuts, and berries farms, 2022	3,078	1,855	405	249	569
2017	3,549	2,277	303	317	652
\$1,000, 2022	164,383	97,388	26,396	25,899	14,701
2017	144,161	92,832	17,407	17,856	16,066
Fruits and tree nuts farms, 2022	3,075	1,853	405	249	568
2017	3,549	2,277	303	317	652
\$1,000, 2022	(D)	97,280	(D)	25,899	(D)
2017	144,161	92,832	17,407	17,856	16,066
Berries farms, 2022	28	23	2	-	3
2017	-	-	-	-	-
\$1,000, 2022	(D)	107	(D)	-	(D)
2017	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod farms, 2022	1,319	563	297	78	381
2017	1,286	528	296	136	326
\$1,000, 2022	119,649	60,011	(D)	(D)	(D)
2017	100,381	50,289	32,033	4,964	13,095
Cultivated Christmas trees and short rotation woody crops farms, 2022	20	3	7	3	7
2017	27	12	3	2	10
\$1,000, 2022	496	(D)	243	(D)	24
2017	(D)	(D)	(D)	(D)	37
Cultivated Christmas trees farms, 2022	19	2	7	3	7
2017	23	10	3	2	8
\$1,000, 2022	(D)	(D)	243	(D)	24
2017	261	(D)	(D)	(D)	(D)
Short rotation woody crops farms, 2022	1	1	-	-	-
2017	4	2	-	-	2
\$1,000, 2022	(D)	(D)	-	-	-
2017	(D)	(D)	-	-	(D)
Other crops and hay farms, 2022	82	32	22	7	21
2017	56	28	13	4	11
\$1,000, 2022	726	(D)	188	(D)	(D)
2017	(D)	(D)	(D)	(D)	(D)
Maple syrup farms, 2022	-	-	-	-	-
2017	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-
2017	-	-	-	-	-
Livestock, poultry, and their products farms, 2022	1,636	856	203	162	415
2017	1,656	854	176	216	410
\$1,000, 2022	159,282	112,429	24,153	17,221	5,479
2017	146,733	109,148	14,464	15,126	7,995
Poultry and eggs farms, 2022	476	244	77	29	126
2017	425	181	61	37	146
\$1,000, 2022	17,756	377	16,884	151	345
2017	7,984	118	7,634	38	194
Cattle and calves farms, 2022	634	434	24	65	111
2017	667	451	32	83	101
\$1,000, 2022	42,574	34,017	(D)	(D)	(D)
2017	34,639	23,289	(D)	(D)	(D)
Milk from cows farms, 2022	11	7	-	-	4
2017	2	2	-	-	-
\$1,000, 2022	(D)	(D)	-	-	(D)
2017	(D)	(D)	-	-	-
Hogs and pigs farms, 2022	132	56	29	15	32
2017	155	50	21	22	62
\$1,000, 2022	(D)	(D)	600	(D)	494
2017	(D)	(D)	565	811	506
Sheep, goats, wool, mohair, and milk farms, 2022	364	148	32	35	149
2017	397	197	41	45	114
\$1,000, 2022	2,412	760	156	798	699
2017	1,563	523	121	598	322

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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	Hawaii	Hawaii	Honolulu	Kauai	Maui
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	73	34	14	7	18
2017	78	44	11	10	13
\$1,000, 2022	749	530	60	90	69
2017	726	417	(D)	192	(D)
Aquaculture					
farms, 2022	61	19	25	5	12
2017	70	32	26	1	11
\$1,000, 2022	86,729	69,393	(D)	(D)	(D)
2017	74,001	59,261	(D)	(D)	(D)
Other animals and other animal products					
farms, 2022	262	102	46	45	69
2017	237	90	25	48	74
\$1,000, 2022	6,338	5,770	250	77	241
2017	14,643	14,244	147	128	124
FOOD MARKETING PRACTICES					
Value of food sold directly to consumers					
farms, 2022	1,368	640	228	155	345
2017	1,612	795	205	197	415
\$1,000, 2022	42,984	24,342	8,314	2,337	7,991
2017	27,882	16,999	6,818	1,458	2,607
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products					
farms, 2022	1,226	635	214	129	248
2017	878	446	133	105	194
\$1,000, 2022	187,169	110,049	55,467	12,649	9,003
2017	124,519	78,288	32,914	5,273	8,045
VALUE-ADDED PRODUCTS SOLD					
Value of processed or value-added agricultural products sold					
farms, 2022	504	281	70	36	117
2017	567	313	57	59	138
\$1,000, 2022	119,630	77,768	18,129	3,280	20,453
2017	107,216	76,596	12,139	2,112	16,369

Table 3. Farm Production Expenses: 2022 and 2017

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

Item		Hawaii	Hawaii	Honolulu	Kauai	Maui
Total farm production expenses	farms, 2022	6,569	3,638	1,002	524	1,405
	2017	7,328	4,220	927	773	1,408
	\$1,000, 2022	620,263	244,527	172,660	91,742	111,334
Average per farm	farms, 2022	575,703	237,043	153,744	77,670	107,246
	2017	94,423	67,215	172,315	175,080	79,241
	dollars, 2022	78,562	56,171	165,851	100,479	76,169
Fertilizer, lime, and soil conditioners purchased	farms, 2022	3,513	1,982	567	243	721
	2017	4,196	2,441	617	388	750
	\$1,000, 2022	29,639	11,774	9,799	3,367	4,700
Chemicals purchased	farms, 2022	31,787	12,882	9,919	5,464	3,523
	2017	3,419	2,006	579	228	606
	\$1,000, 2022	3,803	2,353	548	327	575
Seeds, plants, vines, and trees purchased	farms, 2022	18,325	7,201	7,029	1,765	2,330
	2017	17,684	5,006	7,491	3,533	1,654
	\$1,000, 2022	3,018	1,411	642	238	727
Cover crop seed purchased	farms, 2022	1,935	972	338	194	431
	2017	19,818	6,441	7,437	1,066	4,874
	\$1,000, 2022	11,838	3,054	4,860	2,238	1,685
Livestock and poultry purchased or leased	farms, 2022	255	106	47	31	71
	2017	201	97	51	19	34
	\$1,000, 2022	241	51	144	16	29
Breeding livestock purchased or leased	farms, 2022	93	38	35	4	17
	2017	646	363	88	52	143
	\$1,000, 2022	756	408	80	65	203
Other livestock and poultry purchased or leased	farms, 2022	5,368	3,046	1,086	700	536
	2017	5,011	3,135	843	438	595
	\$1,000, 2022	277	161	28	30	58
Feed purchased	farms, 2022	340	184	25	32	99
	2017	1,671	1,201	100	233	138
	\$1,000, 2022	1,815	1,355	66	123	272
Gasoline, fuels, and oils purchased	farms, 2022	441	240	70	31	100
	2017	527	279	72	40	136
	\$1,000, 2022	3,697	1,846	987	467	398
Utilities	farms, 2022	3,196	1,780	777	315	323
	2017	2,232	1,298	240	173	521
	\$1,000, 2022	2,371	1,391	204	269	507
Repairs, supplies, and maintenance costs	farms, 2022	39,712	23,264	9,182	4,604	2,662
	2017	36,783	27,052	5,356	2,295	2,080
	\$1,000, 2022	6,014	3,336	907	499	1,272
Hired farm labor	farms, 2022	6,539	3,772	850	688	1,229
	2017	24,120	11,808	5,835	2,834	3,642
	\$1,000, 2022	23,512	10,930	5,177	3,785	3,620
Contract labor	farms, 2022	4,139	2,132	747	353	907
	2017	4,468	2,362	636	484	986
	\$1,000, 2022	29,126	12,122	9,820	2,347	4,837
Customwork and custom hauling	farms, 2022	28,678	11,159	9,524	3,307	4,688
	2017	5,257	2,899	806	426	1,126
	\$1,000, 2022	5,808	3,305	750	613	1,140
Cash rent for land, buildings, and grazing fees	farms, 2022	49,362	19,014	16,749	6,757	6,842
	2017	46,490	19,121	10,878	8,753	7,738
	\$1,000, 2022	1,635	873	305	158	299
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2022	2,073	1,210	325	173	365
	2017	231,557	79,253	62,802	41,253	48,249
	\$1,000, 2022	230,205	75,185	66,781	25,544	62,694
Interest expense	farms, 2022	1,022	656	94	67	205
	2017	934	669	88	53	124
	\$1,000, 2022	35,809	13,483	9,827	5,430	7,069
Secured by real estate	farms, 2022	25,656	13,712	2,361	7,858	1,725
	2017	438	270	55	36	77
	\$1,000, 2022	486	326	33	46	81
Not secured by real estate	farms, 2022	5,020	3,658	703	187	473
	2017	4,257	2,222	1,360	283	391
	\$1,000, 2022	1,302	696	300	104	202
Property taxes paid	farms, 2022	1,414	775	283	154	202
	2017	31,452	11,808	7,819	9,026	2,800
	\$1,000, 2022	27,176	10,774	7,707	6,495	2,201
Secured by real estate	farms, 2022	387	194	64	41	88
	2017	461	216	102	70	73
	\$1,000, 2022	5,540	2,011	1,381	1,188	960
Not secured by real estate	farms, 2022	3,479	1,516	748	481	734
	2017	1,131	622	178	94	237
	\$1,000, 2022	1,378	757	189	137	295
Secured by real estate	farms, 2022	16,517	7,789	3,666	899	4,163
	2017	21,587	9,752	6,278	1,001	4,557
	\$1,000, 2022	683	364	102	49	168
Not secured by real estate	farms, 2022	878	483	95	83	217
	2017	11,907	4,926	2,863	582	3,536
	\$1,000, 2022	17,741	7,682	5,701	820	3,538
Property taxes paid	farms, 2022	696	381	107	75	133
	2017	816	466	130	80	140
	\$1,000, 2022	4,610	2,863	803	317	627
Property taxes paid	farms, 2022	3,846	2,070	577	182	1,018
	2017	5,739	3,241	794	465	1,239
	\$1,000, 2022	6,214	3,714	683	619	1,198
Property taxes paid	farms, 2022	23,721	11,954	3,445	2,587	5,735
	2017	16,334	7,782	2,618	2,223	3,712

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	Hawaii	Hawaii	Honolulu	Kauai	Maui
Total farm production expenses - Con.					
Medical supplies, veterinary, and custom services for livestock farms, 2022	1,007	616	89	85	217
2017	1,338	771	131	146	290
\$1,000, 2022	3,690	2,079	986	204	420
2017	2,684	1,939	241	176	329
All other production expenses farms, 2022	3,390	1,898	565	266	661
2017	2,356	1,240	398	273	445
\$1,000, 2022	51,488	17,821	15,095	7,529	11,043
2017	42,543	21,824	11,603	3,796	5,320
Production expenses paid by landlords ¹ farms, 2022	64	41	11	6	6
2017	27	11	7	6	3
\$1,000, 2022	882	767	47	30	38
2017	975	55	(D)	44	(D)
Depreciation expenses claimed farms, 2022	3,888	2,219	557	279	833
2017	1,976	1,072	231	233	440
\$1,000, 2022	72,818	36,368	21,389	6,117	8,944
2017	49,187	27,132	9,060	4,849	8,146

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	Hawaii	Hawaii	Honolulu	Kauai	Maui
Net cash farm income of the operations .....\$1,000, 2022	142,687	85,723	37,025	16,276	3,663
2017	34,564	49,939	10,914	-13,235	-13,055
Average per farm dollars, 2022	21,721	23,563	36,951	31,061	2,607
2017	4,717	11,834	11,774	-17,122	-9,272
Farms with net gains ¹ farms, 2022	2,568	1,441	480	205	442
2017	3,162	1,951	447	276	488
Average per farm dollars, 2022	89,754	87,013	105,093	125,848	65,292
2017	51,125	46,279	77,683	40,281	52,301
Farms with net losses farms, 2022	4,001	2,197	522	319	963
2017	4,166	2,269	480	497	920
Average per farm dollars, 2022	21,945	18,053	25,708	29,852	26,164
2017	30,507	17,784	49,604	49,000	41,932
Net cash farm income of producers .....\$1,000, 2022	141,409	85,494	37,023	15,241	3,651
2017	33,620	49,223	10,861	-13,200	-13,264
Average per farm dollars, 2022	21,527	23,500	36,949	29,086	2,599
2017	4,588	11,664	11,716	-17,076	-9,420
Producers reporting net gains ¹ farms, 2022	2,570	1,443	480	205	442
2017	3,168	1,956	447	277	488
Average per farm dollars, 2022	89,229	86,788	105,078	120,865	65,317
2017	50,759	45,834	77,698	40,182	51,826
Producers reporting net losses farms, 2022	3,999	2,195	522	319	963
2017	4,160	2,264	480	496	920
Average per farm dollars, 2022	21,983	18,105	25,699	29,894	26,188
2017	30,573	17,857	49,729	49,053	41,908

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	Hawaii	Hawaii	Honolulu	Kauai	Maui
GOVERNMENT PAYMENTS					
Total received farms, 2022	634	355	98	76	105
2017	662	332	100	97	133
\$1,000, 2022	15,515	12,278	367	701	2,170
2017	8,362	5,339	350	499	2,174
Average per farm dollars, 2022	24,471	34,585	3,742	9,217	20,664
2017	12,631	16,082	3,497	5,149	16,343
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2022	14	13	-	-	1
2017	12	11	1	-	-
\$1,000, 2022	122	(D)	-	-	(D)
2017	29	(D)	(D)	-	-
Average per farm dollars, 2022	8,681	(D)	-	-	(D)
2017	2,386	(D)	(D)	-	-
Amount from other Federal farm programs farms, 2022	626	348	98	76	104
2017	657	328	99	97	133
\$1,000, 2022	15,393	(D)	367	701	(D)
2017	8,333	(D)	(D)	499	2,174
Average per farm dollars, 2022	24,590	(D)	3,742	9,217	(D)
2017	12,684	(D)	(D)	5,149	16,343
COMMODITY CREDIT CORPORATION LOANS					
Total farms, 2022	-	-	-	-	-
2017	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-
2017	-	-	-	-	-
Amount spent to repay CCC loans farms, 2022	-	-	-	-	-
2017	-	-	-	-	-
\$1,000, 2022	-	-	-	-	-
2017	-	-	-	-	-

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

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
Total income from farm-related sources farms, 2022	1,160	606	189	106	259
2017	1,368	792	216	112	248
\$1,000, 2022	73,658	27,630	16,495	10,613	18,921
2017	38,102	12,456	12,925	2,910	9,812
Average per farm dollars, 2022	63,499	45,595	87,274	100,120	73,053
2017	27,852	15,727	59,838	25,979	39,564
Customwork and other agricultural services farms, 2022	289	142	37	26	84
2017	442	245	78	38	81
\$1,000, 2022	9,968	2,853	2,576	1,831	2,708
2017	6,773	2,956	2,779	246	792
Gross cash rent or share payments farms, 2022	215	101	53	31	30
2017	239	119	66	13	41
\$1,000, 2022	11,508	1,689	4,661	882	4,276
2017	4,221	1,436	1,612	436	737
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2022	78	49	7	10	12
2017	90	66	2	3	19
\$1,000, 2022	9,512	9,338	40	88	45
2017	1,618	1,569	(D)	(D)	42
Agri-tourism and recreational services farms, 2022	261	130	47	19	65
2017	294	172	28	25	69
\$1,000, 2022	26,512	4,675	6,379	6,251	9,207
2017	16,609	(D)	(D)	1,525	7,590
Patronage dividends and refunds from cooperatives farms, 2022	83	48	16	-	19
2017	49	37	4	-	8
\$1,000, 2022	293	133	56	-	104
2017	89	68	15	-	6
Crop and livestock insurance payments farms, 2022	166	114	7	7	38
2017	115	76	5	12	22
\$1,000, 2022	4,566	2,248	(D)	(D)	2,274
2017	1,399	(D)	(D)	(D)	143
Amount from State and local government agricultural program payments farms, 2022	44	20	5	1	18
2017	76	60	6	7	3
\$1,000, 2022	308	60	(D)	(D)	207
2017	529	290	48	71	120
Average per farm dollars, 2022	6,991	3,001	(D)	(D)	11,483
2017	6,964	4,830	7,994	10,214	40,000
Other farm-related income sources farms, 2022	170	85	37	22	26
2017	282	166	53	23	40
\$1,000, 2022	10,992	6,633	2,711	1,547	101
2017	6,864	2,942	2,960	580	382

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

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
Hired farm labor farms	1,635	873	305	158	299
workers	9,593	4,463	2,234	1,115	1,781
\$1,000 payroll	231,557	79,253	62,802	41,253	48,249
Farms with-					
1 to 4 workers (see text) farms	1,210	662	212	118	218
workers	2,438	1,328	442	241	427
5 to 9 workers farms	215	111	42	13	49
workers	1,317	670	268	78	301
10 workers or more farms	210	100	51	27	32
workers	5,838	2,465	1,524	796	1,053
Workers by days worked:					
150 days or more farms	929	437	235	93	164
workers	5,695	2,311	1,548	693	1,143
Farms with-					
1 to 4 workers (see text) farms	671	330	163	61	117
workers	1,310	621	320	134	235
5 to 9 workers farms	137	53	35	20	29
workers	852	331	210	131	180
10 workers or more farms	121	54	37	12	18
workers	3,533	1,359	1,018	428	728
Less than 150 days farms	1,103	630	146	124	203
workers	3,898	2,152	686	422	638
Farms with-					
1 to 4 workers (see text) farms	904	518	114	100	172
workers	1,602	940	197	143	322
5 to 9 workers farms	125	69	17	15	24
workers	764	433	96	92	143
10 workers or more farms	74	43	15	9	7
workers	1,532	779	393	187	173
Reported only workers working					
150 days or more farms	532	243	159	34	96
workers	2,633	1,217	760	257	399
\$1,000 payroll	84,063	34,335	23,112	17,486	9,129
Reported only workers working					
less than 150 days farms	706	436	70	65	135
workers	1,799	1,091	205	175	328
\$1,000 payroll	12,325	5,343	1,747	3,116	2,119
Reported both - workers working					
150 days or more and workers					
working less than 150 days farms	397	194	76	59	68
150 days or more, workers	3,062	1,094	788	436	744
less than 150 days, workers	2,099	1,061	481	247	310
\$1,000 payroll	135,170	39,574	37,943	20,651	37,002
Total migrant workers farms	130	83	15	9	23
workers	694	419	29	129	117
Migrant farm labor on farms with hired labor farms	78	45	13	9	11
workers	540	285	(D)	129	(D)
Migrant farm labor on farms reporting only					
contract labor farms	52	38	2	-	12
workers	154	134	(D)	-	(D)
Unpaid workers farms	2,499	1,396	306	194	603
workers	6,104	3,498	730	523	1,353

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	Hawaii	Hawaii	Honolulu	Kauai	Maui
FARMS AND LAND IN FARMS					
Farms .....number, 2022	6,569	3,638	1,002	524	1,405
.....number, 2017	7,328	4,220	927	773	1,408
Land in farms .....acres, 2022	1,053,302	604,184	60,254	130,646	258,218
.....acres, 2017	1,135,352	664,444	71,795	150,157	248,956
Average size of farm .....acres, 2022	160	166	60	249	184
.....acres, 2017	155	157	77	194	177
Estimated market value of land and buildings .....farms, 2022	6,569	3,638	1,002	524	1,405
.....farms, 2017	7,328	4,220	927	773	1,408
.....dollars, 2022	\$1,000, 12,019,211	5,368,770	1,800,819	1,729,221	3,120,401
.....dollars, 2017	10,590,337	4,607,137	1,780,081	1,348,683	2,854,436
Average per farm .....dollars, 2022	1,829,687	1,475,748	1,797,225	3,300,039	2,220,926
.....dollars, 2017	1,445,188	1,091,739	1,920,259	1,744,739	2,027,299
Average per acre .....dollars, 2022	11,411	8,886	29,887	13,236	12,084
.....dollars, 2017	9,328	6,934	24,794	8,982	11,466
2022 farms by value group:					
\$1 to \$49,999	261	111	91	22	37
\$50,000 to \$99,999	276	178	25	37	36
\$100,000 to \$199,999	428	254	80	47	47
\$200,000 to \$499,999	1,455	935	177	123	220
\$500,000 to \$999,999	1,956	1,265	240	146	305
\$1,000,000 to \$1,999,999	1,258	577	180	93	408
\$2,000,000 to \$4,999,999	615	199	152	30	234
\$5,000,000 to \$9,999,999	207	61	39	17	90
\$10,000,000 or more	113	58	18	9	28
Approximate land area .....acres, 2022	4,110,380	2,578,208	384,392	396,726	751,053
Proportion in farms .....percent, 2022	25.6	23.4	15.7	32.9	34.4
2022 size of farm:					
1 to 9 acres .....farms	4,231	2,202	746	327	956
.....acres	15,229	8,987	2,235	1,135	2,872
10 to 49 acres .....farms	1,679	1,037	180	133	329
.....acres	34,134	20,984	3,611	2,658	6,881
50 to 69 acres .....farms	120	73	21	11	15
.....acres	6,835	4,200	1,221	586	828
70 to 99 acres .....farms	101	65	6	6	24
.....acres	8,261	5,330	504	502	1,925
100 to 139 acres .....farms	82	51	11	8	12
.....acres	9,446	5,815	1,334	940	1,357
140 to 179 acres .....farms	45	20	5	8	12
.....acres	7,108	3,161	787	1,289	1,871
180 to 219 acres .....farms	25	16	3	4	2
.....acres	4,972	3,185	(D)	791	(D)
220 to 259 acres .....farms	20	16	3	-	1
.....acres	4,803	3,844	(D)	-	(D)
260 to 499 acres .....farms	76	51	8	6	11
.....acres	26,654	17,759	2,747	2,427	3,721
500 to 999 acres .....farms	69	41	6	5	17
.....acres	46,248	27,694	4,347	3,366	10,841
1,000 to 1,999 acres .....farms	47	23	4	10	10
.....acres	64,067	30,268	6,652	13,374	13,773
2,000 acres or more .....farms	74	43	9	6	16
.....acres	825,545	472,957	35,473	103,578	213,537
2017 size of farm:					
1 to 9 acres .....farms	4,868	2,621	707	530	1,010
.....acres	18,286	10,778	2,271	1,940	3,297
10 to 49 acres .....farms	1,693	1,153	139	149	252
.....acres	34,353	22,332	2,600	3,299	6,122
50 to 69 acres .....farms	154	106	15	9	24
.....acres	8,668	5,947	862	510	1,349
70 to 99 acres .....farms	105	51	13	18	23
.....acres	8,790	4,144	1,100	1,582	1,964
100 to 139 acres .....farms	83	49	9	7	18
.....acres	9,664	5,615	1,158	833	2,058
140 to 179 acres .....farms	54	34	6	4	10
.....acres	8,431	5,335	907	632	1,557
180 to 219 acres .....farms	31	20	2	7	2
.....acres	6,169	3,972	(D)	(D)	(D)
220 to 259 acres .....farms	20	12	4	2	2
.....acres	4,727	2,872	(D)	(D)	(D)
260 to 499 acres .....farms	120	71	11	19	19
.....acres	40,789	23,827	3,851	6,773	6,338
500 to 999 acres .....farms	74	42	5	11	16
.....acres	53,404	31,057	3,625	8,378	10,344
1,000 to 1,999 acres .....farms	43	16	7	8	12
.....acres	57,997	21,296	10,118	10,858	15,725
2,000 acres or more .....farms	83	45	9	9	20
.....acres	884,074	527,269	43,952	113,506	199,347
LAND IN FARMS ACCORDING TO USE					
Total cropland .....farms, 2022	5,269	2,844	861	406	1,158
.....farms, 2017	5,826	3,315	780	583	1,148
.....acres, 2022	158,053	53,076	22,756	20,514	61,707
.....acres, 2017	191,175	82,295	23,067	29,262	56,551
Harvested cropland .....farms, 2022	4,943	2,663	843	382	1,055
.....farms, 2017	5,316	3,008	730	521	1,057
.....acres, 2022	60,378	29,804	10,474	5,569	14,531
.....acres, 2017	84,767	58,504	13,664	5,467	7,132

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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	Hawaii	Hawaii	Honolulu	Kauai	Maui	
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	260	147	27	15	71
	2017	241	151	4	30	56
	acres, 2022	19,011	8,786	411	685	9,129
	2017	12,340	7,967	11	750	3,612
Other cropland	farms, 2022	1,372	744	226	119	283
	2017	1,524	833	215	167	309
	acres, 2022	78,664	14,486	11,871	14,260	38,047
	2017	94,068	15,824	9,392	23,045	45,807
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2022	953	529	148	84	192
	2017	1,127	600	181	122	224
	acres, 2022	71,351	12,811	(D)	(D)	36,858
	2017	86,376	13,534	(D)	21,402	(D)
Cropland on which all crops failed	farms, 2022	429	249	79	29	72
	2017	361	221	35	23	82
	acres, 2022	2,477	1,392	(D)	(D)	229
	2017	2,318	1,553	(D)	129	(D)
Cropland in summer fallow	farms, 2022	175	70	45	24	36
	2017	161	76	19	30	36
	acres, 2022	4,836	283	2,074	1,519	960
	2017	5,374	737	1,572	1,514	1,551
Total woodland	farms, 2022	709	460	64	51	134
	2017	668	416	48	80	124
	acres, 2022	87,099	51,717	4,587	7,721	23,074
	2017	88,813	55,880	6,750	8,306	17,877
Woodland pastured	farms, 2022	206	141	20	9	36
	2017	185	123	17	14	31
	acres, 2022	17,857	11,278	2,014	90	4,475
	2017	18,797	12,290	2,257	404	3,846
Woodland not pastured	farms, 2022	563	361	46	50	106
	2017	518	322	34	66	96
	acres, 2022	69,242	40,439	2,573	7,631	18,599
	2017	70,016	43,590	4,493	7,902	14,031
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2022	1,791	1,133	104	142	412
	2017	2,023	1,272	113	231	407
	acres, 2022	724,083	450,368	23,489	88,098	162,128
	2017	761,816	476,082	23,682	99,002	163,050
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.	farms, 2022	3,052	1,755	408	238	651
	2017	3,266	1,884	374	316	692
	acres, 2022	84,067	49,023	9,422	14,313	11,309
	2017	93,548	50,187	18,296	13,587	11,478
Pastureland, all types	farms, 2022	2,017	1,266	136	154	461
	2017	2,246	1,411	128	259	448
	acres, 2022	760,951	470,432	25,914	88,873	175,732
	2017	792,953	496,339	25,950	100,156	170,508
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2022	14	13	-	-	1
	2017	12	11	1	-	-
	acres, 2022	(D)	(D)	-	-	(D)
	2017	1,296	(D)	(D)	-	-
Land enrolled in crop insurance programs	farms, 2022	453	310	40	49	54
	2017	467	328	57	36	46
	acres, 2022	285,500	252,602	4,206	8,076	20,616
	2017	206,172	171,334	2,935	10,848	21,055

Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
Farms .....number, 2022	4,943	2,663	843	382	1,055
.....acres harvested, 2022	5,316	3,008	730	521	1,057
.....number, 2017	60,378	29,804	10,474	5,569	14,531
.....acres harvested, 2017	84,767	58,504	13,664	5,467	7,132
HARVESTED CROPLAND BY SIZE OF FARM					
2022 size of farm:					
1 to 9 acres .....farms	3,584	1,855	642	266	821
.....acres harvested	7,979	4,639	1,314	602	1,424
10 to 49 acres .....farms	1,107	673	149	97	188
.....acres harvested	9,060	5,458	1,470	980	1,152
50 to 69 acres .....farms	76	42	20	6	8
.....acres harvested	1,456	742	524	58	132
70 to 99 acres .....farms	33	20	5	2	6
.....acres harvested	944	687	162	(D)	(D)
100 to 139 acres .....farms	38	20	7	5	6
.....acres harvested	1,251	(D)	258	(D)	(D)
140 to 179 acres .....farms	19	6	4	-	9
.....acres harvested	918	642	263	-	13
180 to 219 acres .....farms	12	8	3	-	1
.....acres harvested	991	871	(D)	-	(D)
220 to 259 acres .....farms	9	7	2	-	-
.....acres harvested	674	(D)	(D)	-	-
260 to 499 acres .....farms	17	10	2	2	3
.....acres harvested	1,685	1,299	(D)	(D)	275
500 to 999 acres .....farms	9	5	1	1	2
.....acres harvested	3,057	2,248	(D)	(D)	(D)
1,000 to 1,999 acres .....farms	15	7	3	1	4
.....acres harvested	2,829	1,701	(D)	(D)	(D)
2,000 acres or more .....farms	24	10	5	2	7
.....acres harvested	29,534	10,426	5,623	(D)	(D)
2017 size of farm:					
1 to 9 acres .....farms	3,998	2,148	581	414	855
.....acres harvested	9,228	5,732	1,175	831	1,490
10 to 49 acres .....farms	1,035	706	102	76	151
.....acres harvested	8,338	5,675	914	601	1,148
50 to 69 acres .....farms	83	57	13	1	12
.....acres harvested	2,102	1,305	491	(D)	(D)
70 to 99 acres .....farms	53	28	7	7	11
.....acres harvested	1,409	792	151	27	439
100 to 139 acres .....farms	33	19	4	6	4
.....acres harvested	1,126	735	198	(D)	(D)
140 to 179 acres .....farms	13	9	2	1	1
.....acres harvested	841	714	(D)	(D)	(D)
180 to 219 acres .....farms	11	4	2	3	2
.....acres harvested	631	418	(D)	3	(D)
220 to 259 acres .....farms	6	2	2	-	2
.....acres harvested	556	(D)	(D)	-	(D)
260 to 499 acres .....farms	29	11	6	5	7
.....acres harvested	2,839	1,194	751	27	867
500 to 999 acres .....farms	14	8	-	4	2
.....acres harvested	3,338	2,186	-	(D)	(D)
1,000 to 1,999 acres .....farms	11	3	5	-	3
.....acres harvested	3,882	(D)	(D)	-	(D)
2,000 acres or more .....farms	30	13	6	4	7
.....acres harvested	50,477	39,544	6,305	3,593	1,035
HARVESTED CROPLAND BY ACRES HARVESTED					
2022 acres harvested:					
1 to 9 acres .....farms	4,415	2,360	734	332	989
.....acres	11,156	6,600	1,651	896	2,009
10 to 19 acres .....farms	278	163	49	28	38
.....acres	3,587	2,104	595	402	486
20 to 29 acres .....farms	101	55	27	8	11
.....acres	2,284	1,257	603	197	227
30 to 49 acres .....farms	65	34	16	10	5
.....acres	2,403	1,335	568	315	185
50 to 99 acres .....farms	34	21	9	1	3
.....acres	2,148	1,340	563	(D)	(D)
100 to 199 acres .....farms	22	16	3	1	2
.....acres	3,071	2,319	(D)	(D)	(D)
200 to 499 acres .....farms	12	6	1	-	5
.....acres	3,844	1,869	(D)	-	(D)
500 to 999 acres .....farms	7	4	1	1	1
.....acres	4,824	2,994	(D)	(D)	(D)
1,000 acres or more .....farms	9	4	3	1	1
.....acres	27,061	9,986	(D)	(D)	(D)
2017 acres harvested:					
1 to 9 acres .....farms	4,760	2,660	641	491	968
.....acres	12,073	7,682	1,397	1,126	1,868
10 to 19 acres .....farms	304	197	37	18	52
.....acres	3,897	2,521	446	258	672
20 to 29 acres .....farms	91	58	19	4	10
.....acres	2,007	1,296	400	90	221
30 to 49 acres .....farms	63	40	14	2	7
.....acres	2,388	1,480	561	(D)	(D)
50 to 99 acres .....farms	42	28	6	-	8
.....acres	2,817	1,910	374	-	533
100 to 199 acres .....farms	17	9	3	2	3
.....acres	2,195	1,112	(D)	(D)	381
200 to 499 acres .....farms	19	6	2	3	8
.....acres	5,285	1,571	(D)	(D)	2,430
500 to 999 acres .....farms	9	3	5	-	1
.....acres	6,285	2,362	(D)	-	(D)
1,000 acres or more .....farms	11	7	3	1	-
.....acres	47,820	38,570	(D)	(D)	-

Table 10. Irrigation: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
Irrigated farms (see text) number, 2022	2,216	794	548	192	682
..... number, 2017	2,250	828	512	259	651
Land in irrigated farms acres, 2022	231,950	45,714	33,007	56,906	96,323
..... acres, 2017	251,572	47,604	52,085	67,941	83,942
Harvested cropland farms, 2022	2,141	764	541	190	646
..... farms, 2017	2,166	807	484	247	628
..... acres, 2022	38,855	10,886	9,615	4,869	13,485
..... acres, 2017	33,879	11,397	12,809	4,750	4,923
Other cropland, excluding cropland pastured farms, 2022	554	183	143	64	164
..... farms, 2017	504	166	135	60	143
..... acres, 2022	61,967	(D)	9,993	(D)	35,840
..... acres, 2017	74,006	(D)	8,789	18,738	(D)
Pastureland, excluding woodland pastured farms, 2022	365	161	50	23	131
..... farms, 2017	371	125	50	65	131
..... acres, 2022	88,616	19,240	(D)	(D)	40,857
..... acres, 2017	97,838	25,615	8,452	32,543	31,228
Irrigated land acres, 2022	41,851	5,644	14,418	6,817	14,972
..... acres, 2017	45,452	6,662	11,683	22,258	4,849
Harvested cropland farms, 2022	2,108	747	536	187	638
..... farms, 2017	2,144	794	482	247	621
..... acres, 2022	30,338	(D)	8,984	(D)	12,537
..... acres, 2017	25,402	5,920	10,423	(D)	(D)
Pastureland and other land farms, 2022	214	74	42	14	84
..... farms, 2017	161	45	37	18	61
..... acres, 2022	11,513	(D)	5,434	(D)	2,435
..... acres, 2017	20,050	742	1,260	(D)	(D)
2022 irrigated acres by size of farm:					
1 to 9 acres farms	1,531	541	382	114	494
..... acres irrigated	2,665	935	786	203	761
10 to 49 acres farms	547	208	126	66	147
..... acres irrigated	4,159	1,287	1,374	604	894
50 to 69 acres farms	35	12	16	3	4
..... acres irrigated	660	126	423	(D)	(D)
70 to 99 acres farms	18	6	3	1	8
..... acres irrigated	473	(D)	160	(D)	187
100 to 139 acres farms	22	7	6	3	6
..... acres irrigated	758	(D)	374	(D)	223
140 to 179 acres farms	13	2	2	1	8
..... acres irrigated	414	(D)	(D)	(D)	8
180 to 219 acres farms	3	2	-	-	1
..... acres irrigated	(D)	(D)	-	-	(D)
220 to 259 acres farms	4	2	2	-	-
..... acres irrigated	(D)	(D)	(D)	-	-
260 to 499 acres farms	9	5	2	-	2
..... acres irrigated	813	(D)	(D)	-	(D)
500 to 999 acres farms	6	3	1	-	2
..... acres irrigated	766	(D)	(D)	-	(D)
1,000 to 1,999 acres farms	9	1	3	1	4
..... acres irrigated	1,031	(D)	(D)	(D)	(D)
2,000 acres or more farms	19	5	5	3	6
..... acres irrigated	29,899	(D)	10,284	5,775	(D)
2017 irrigated acres by size of farm:					
1 to 9 acres farms	1,629	566	376	187	500
..... acres irrigated	2,964	1,088	752	309	815
10 to 49 acres farms	458	199	94	47	118
..... acres irrigated	3,149	1,066	773	390	920
50 to 69 acres farms	37	20	8	4	5
..... acres irrigated	645	223	316	20	86
70 to 99 acres farms	34	12	7	3	12
..... acres irrigated	807	256	153	3	395
100 to 139 acres farms	19	9	3	6	1
..... acres irrigated	293	109	(D)	(D)	(D)
140 to 179 acres farms	5	4	1	-	-
..... acres irrigated	402	(D)	(D)	-	-
180 to 219 acres farms	9	3	2	3	1
..... acres irrigated	747	494	(D)	(D)	(D)
220 to 259 acres farms	4	1	2	-	1
..... acres irrigated	171	(D)	(D)	-	(D)
260 to 499 acres farms	15	5	6	1	3
..... acres irrigated	1,178	(D)	451	(D)	613
500 to 999 acres farms	6	2	1	1	2
..... acres irrigated	1,857	(D)	(D)	(D)	(D)
1,000 to 1,999 acres farms	9	1	5	1	2
..... acres irrigated	5,173	(D)	(D)	(D)	(D)
2,000 acres or more farms	25	6	7	6	6
..... acres irrigated	28,066	2,894	4,607	19,593	972
Land with irrigation systems or equipment present (see text) farms, 2022	2,634	945	643	234	812
..... acres, 2022	51,698	6,731	17,425	10,110	17,432

Table 11. Cattle and Calves - Inventory and Sales: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
INVENTORY					
Cattle and calves farms, 2022	1,058	760	49	86	163
..... farms, 2017	1,218	847	46	132	193
..... number, 2022	131,616	100,946	3,335	13,893	13,442
..... number, 2017	137,930	98,851	4,984	15,004	19,091
Farms by inventory:					
1 to 9 farms, 2022	489	366	16	28	79
..... farms, 2017	599	443	22	44	90
..... number, 2022	1,918	1,403	68	138	309
..... number, 2017	2,475	1,854	61	211	349
10 to 19 farms, 2022	188	134	4	16	34
..... farms, 2017	163	101	1	16	45
..... number, 2022	2,573	1,855	50	202	466
..... number, 2017	2,219	1,383	(D)	(D)	603
20 to 49 farms, 2022	136	97	12	12	15
..... farms, 2017	165	111	4	26	24
..... number, 2022	3,989	2,844	296	380	469
..... number, 2017	4,782	3,163	116	795	708
50 to 99 farms, 2022	68	42	4	10	12
..... farms, 2017	82	51	2	20	9
..... number, 2022	4,612	2,821	270	722	799
..... number, 2017	5,939	3,752	(D)	(D)	688
100 to 199 farms, 2022	72	42	10	6	14
..... farms, 2017	89	61	11	9	8
..... number, 2022	9,572	5,683	1,117	772	2,000
..... number, 2017	12,025	8,424	1,293	1,258	1,050
200 to 499 farms, 2022	53	44	1	6	2
..... farms, 2017	68	46	5	10	7
..... number, 2022	16,331	14,049	(D)	1,527	(D)
..... number, 2017	21,014	14,402	1,851	2,932	1,829
500 or more farms, 2022	52	35	2	8	7
..... farms, 2017	52	34	1	7	10
..... number, 2022	92,621	72,291	(D)	10,152	(D)
..... number, 2017	89,476	65,873	(D)	(D)	13,864
Cows and heifers that calved farms, 2022	915	649	42	76	148
..... farms, 2017	1,055	724	44	123	164
..... number, 2022	75,646	58,358	1,952	8,537	6,799
..... number, 2017	80,538	59,210	3,174	7,624	10,530
Beef cows farms, 2022	900	639	42	75	144
..... farms, 2017	1,047	720	44	121	162
..... number, 2022	75,013	57,744	1,952	(D)	(D)
..... number, 2017	(D)	(D)	3,174	7,607	10,518
2022 farms by inventory:					
1 to 9 farms	451	325	20	24	82
..... farms	1,745	1,218	(D)	(D)	336
10 to 19 farms	148	109	4	16	19
..... farms	1,886	1,421	46	209	210
20 to 49 farms	102	68	3	14	17
..... farms	2,878	1,966	74	395	443
50 to 99 farms	80	50	11	6	13
..... farms	5,344	3,417	727	390	810
100 to 199 farms	49	35	2	7	5
..... farms	6,822	4,948	(D)	989	(D)
200 to 499 farms	34	25	1	4	4
..... farms	10,029	7,006	(D)	1,454	(D)
500 or more farms	36	27	1	4	4
..... farms	46,309	37,768	(D)	4,975	(D)
Milk cows farms, 2022	22	17	-	1	4
..... farms, 2017	20	9	-	5	6
..... number, 2022	633	614	-	(D)	(D)
..... number, 2017	(D)	(D)	-	17	12
2022 farms by inventory:					
1 to 9 farms	17	13	-	-	4
..... farms	39	(D)	-	-	(D)
10 to 19 farms	1	-	-	1	-
..... farms	(D)	-	-	(D)	-
20 to 49 farms	2	2	-	-	-
..... farms	(D)	(D)	-	-	-
50 to 99 farms	-	-	-	-	-
..... farms	-	-	-	-	-
100 to 199 farms	1	1	-	-	-
..... farms	(D)	(D)	-	-	-
200 to 499 farms	1	1	-	-	-
..... farms	(D)	(D)	-	-	-
500 or more farms	-	-	-	-	-
..... farms	-	-	-	-	-
..... number	-	-	-	-	-
Other cattle farms, 2022	727	512	42	61	112
..... farms, 2017	850	572	29	107	142
..... number, 2022	55,970	42,588	1,383	5,356	6,643
..... number, 2017	57,392	39,641	1,810	7,380	8,561
2022 farms by inventory:					
1 to 9 farms	369	278	16	22	53
..... farms	1,301	998	54	70	179
10 to 19 farms	108	76	4	6	22
..... farms	1,402	1,009	(D)	(D)	275
20 to 49 farms	102	54	14	16	18
..... farms	3,043	1,636	374	501	532
50 to 99 farms	60	41	5	4	10
..... farms	4,099	2,872	292	286	649
100 to 199 farms	37	25	2	7	3
..... farms	4,990	3,432	(D)	913	(D)
200 to 499 farms	30	24	1	4	1
..... farms	9,416	7,244	(D)	(D)	(D)
500 or more farms	21	14	-	2	5
..... farms	31,719	25,397	-	(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	Hawaii	Hawaii	Honolulu	Kauai	Maui
INVENTORY - Con.					
Cattle and calves - Con.					
Cattle on feed farms, 2022	2	1	-	-	1
..... farms, 2017	-	-	-	-	-
..... number, 2022	(D)	(D)	-	-	(D)
..... number, 2017	-	-	-	-	-
2022 farms by inventory:					
1 to 19 farms	-	-	-	-	-
..... number	-	-	-	-	-
20 to 49 farms	2	1	-	-	1
..... number	(D)	(D)	-	-	(D)
50 to 99 farms	-	-	-	-	-
..... number	-	-	-	-	-
100 to 199 farms	-	-	-	-	-
..... number	-	-	-	-	-
200 to 499 farms	-	-	-	-	-
..... number	-	-	-	-	-
500 or more farms	-	-	-	-	-
..... number	-	-	-	-	-
SALES					
Milk sold from cows farms, 2022	11	7	-	-	4
..... farms, 2017	2	2	-	-	-
..... \$1,000, 2022	(D)	(D)	-	-	(D)
..... \$1,000, 2017	(D)	(D)	-	-	-
Cattle and calves sold farms, 2022	634	434	24	65	111
..... farms, 2017	667	451	32	83	101
..... number, 2022	62,340	48,037	882	6,430	6,991
..... number, 2017	58,066	40,659	3,471	4,580	9,356
..... \$1,000, 2022	42,574	34,017	(D)	(D)	(D)
..... \$1,000, 2017	34,639	23,289	(D)	(D)	(D)
2022 farms by number sold:					
1 to 9 farms	339	226	12	32	69
..... number	1,140	766	51	104	219
10 to 19 farms	60	39	1	5	15
..... number	834	521	(D)	(D)	(D)
20 to 49 farms	85	52	5	13	15
..... number	2,631	1,559	202	426	444
50 to 99 farms	56	44	4	5	3
..... number	3,844	3,022	230	405	187
100 to 199 farms	37	31	1	2	3
..... number	4,925	4,167	(D)	(D)	434
200 to 499 farms	35	28	1	4	2
..... number	10,647	8,929	(D)	855	(D)
500 or more farms	22	14	-	4	4
..... number	38,319	29,073	-	4,337	4,909
Calves weighing less than 500 pounds, sold farms, 2022	324	223	17	27	57
..... farms, 2017	383	259	19	49	56
..... number, 2022	31,302	25,448	461	1,226	4,167
..... number, 2017	27,766	21,302	1,421	1,912	3,131
2022 farms by number sold:					
1 to 9 farms	150	103	6	6	35
..... number	569	416	26	24	103
10 to 19 farms	39	27	2	3	7
..... number	516	(D)	(D)	(D)	103
20 to 49 farms	55	30	7	10	8
..... number	1,728	949	259	285	235
50 to 99 farms	36	27	2	6	1
..... number	2,406	1,739	(D)	461	(D)
100 to 199 farms	14	12	-	1	1
..... number	1,939	(D)	-	(D)	(D)
200 to 499 farms	19	16	-	1	2
..... number	5,968	5,158	-	(D)	(D)
500 or more farms	11	8	-	-	3
..... number	18,176	15,133	-	-	3,043
Cattle weighing 500 pounds or more, sold farms, 2022	549	377	18	61	93
..... farms, 2017	541	364	32	69	76
..... number, 2022	31,038	22,589	421	5,204	2,824
..... number, 2017	30,300	19,357	2,050	2,668	6,225
2022 farms by number sold:					
1 to 9 farms	324	213	11	40	60
..... number	1,090	717	48	129	196
10 to 19 farms	62	34	6	6	16
..... number	830	442	(D)	(D)	211
20 to 49 farms	69	56	-	3	10
..... number	2,201	1,803	-	105	293
50 to 99 farms	37	32	-	3	2
..... number	2,751	2,373	-	(D)	(D)
100 to 199 farms	34	29	-	3	2
..... number	4,227	3,572	-	(D)	(D)
200 to 499 farms	13	6	1	4	2
..... number	4,530	2,023	(D)	1,369	(D)
500 or more farms	10	7	-	2	1
..... number	15,409	11,659	-	(D)	(D)
Cattle on feed sold farms, 2022	2	1	-	-	1
..... farms, 2017	-	-	-	-	-
..... number, 2022	(D)	(D)	-	-	(D)
..... number, 2017	-	-	-	-	-
2022 farms by number sold:					
1 to 19 farms	-	-	-	-	-
..... number	-	-	-	-	-

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Table 12. Hogs and Pigs - Inventory and Sales: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui	
INVENTORY						
Total hogs and pigs	farms, 2022	194	90	40	19	45
	2017	226	93	28	25	80
	number, 2022	6,514	1,784	2,690	344	1,696
	2017	(D)	2,252	(D)	(D)	1,831
Farms by inventory:						
1 to 24	farms, 2022	153	72	28	11	42
	2017	166	71	13	12	70
	number, 2022	1,000	502	162	40	296
	2017	813	205	56	107	445
25 to 49	farms, 2022	22	11	3	8	-
	2017	16	4	3	8	1
	number, 2022	765	375	86	304	-
	2017	570	(D)	(D)	258	(D)
50 to 99	farms, 2022	7	3	4	-	-
	2017	11	5	1	4	1
	number, 2022	425	(D)	(D)	-	-
	2017	688	290	(D)	(D)	(D)
100 to 199	farms, 2022	4	3	1	-	-
	2017	25	12	6	7	7
	number, 2022	445	(D)	(D)	-	-
	2017	2,958	1,290	740	-	928
200 to 499	farms, 2022	5	1	2	-	2
	2017	6	1	4	-	1
	number, 2022	1,604	(D)	(D)	-	(D)
	2017	2,039	(D)	(D)	-	(D)
500 to 999	farms, 2022	3	-	2	-	1
	2017	1	-	1	-	-
	number, 2022	2,275	-	(D)	-	(D)
	2017	(D)	-	(D)	-	-
1,000 or more	farms, 2022	-	-	-	-	-
	2017	1	-	-	1	-
	number, 2022	-	-	-	-	-
	2017	(D)	-	-	(D)	-
SALES						
Hogs and pigs sold	farms, 2022	132	56	29	15	32
	2017	155	50	21	22	62
	number, 2022	6,143	2,097	2,012	193	1,841
	2017	(D)	2,184	3,186	(D)	(D)
	\$1,000, 2022	(D)	(D)	600	(D)	494
	2017	(D)	(D)	565	811	506
2022 farms by number sold:						
1 to 24	farms	92	41	16	14	21
	number	786	302	(D)	(D)	188
25 to 49	farms	12	7	2	-	3
	number	408	228	(D)	-	(D)
50 to 99	farms	14	2	6	1	5
	number	956	(D)	427	(D)	326
100 to 199	farms	4	2	2	-	-
	number	495	(D)	(D)	-	-
200 to 499	farms	7	3	2	-	2
	number	1,955	717	(D)	-	(D)
500 to 999	farms	3	1	1	-	1
	number	1,543	(D)	(D)	-	(D)
1,000 or more	farms	-	-	-	-	-
	number	-	-	-	-	-

Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
Sheep and lambs inventory farms, 2022	457	322	22	30	83
..... farms, 2017	548	393	40	56	59
..... number, 2022	21,510	8,646	(D)	(D)	2,148
..... number, 2017	27,181	8,580	(D)	(D)	1,559
Hair sheep and wool-hair crosses (see text) farms, 2022	157	126	4	9	18
..... farms, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2022	6,011	4,422	(D)	(D)	767
..... number, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:					
1 to 24 farms	358	253	13	21	71
..... number	3,193	2,370	84	222	517
25 to 99 farms	72	53	8	4	7
..... number	2,877	2,197	318	(D)	(D)
100 to 299 farms	17	11	-	3	3
..... number	2,485	1,541	-	470	474
300 to 999 farms	9	5	1	1	2
..... number	(D)	2,538	(D)	(D)	(D)
1,000 or more farms	1	-	-	1	-
..... number	(D)	-	-	(D)	-
Sheep and lambs sold farms, 2022	176	107	15	7	47
..... farms, 2017	205	131	19	25	30
..... number, 2022	6,202	2,743	(D)	(D)	542
..... number, 2017	4,828	1,584	(D)	(D)	271
..... \$1,000, 2022	1,163	335	(D)	(D)	136
..... \$1,000, 2017	798	226	(D)	(D)	45
Wool production ¹ farms, 2022	31	19	-	4	8
..... farms, 2017	11	10	-	-	1
..... pounds, 2022	8,940	6,317	-	1,343	1,280
..... pounds, 2017	1,288	(D)	-	-	(D)
..... \$1,000, 2022	1	(D)	-	-	(D)
..... \$1,000, 2017	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		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
Hawaii .....2022	490	12,278	224	3,697	788
.....2017	609	16,225	225	3,458	533
Counties, 2022					
Hawaii	198	6,310	50	1,113	195
Honolulu	43	1,177	25	692	107
Kauai	49	1,249	30	455	116
Maui	200	3,542	119	1,437	370

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					
Hawaii .....2022	102	1,787	46	598	105
.....2017	93	1,228	33	(D)	(D)
Counties, 2022					
Hawaii	47	921	19	111	28
Honolulu	10	(D)	1	(D)	(D)
Kauai	14	(D)	6	(D)	16
Maui	31	(D)	20	(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								
Hawaii 2022	30	301	5	28	4	-	-	-
..... 2017	57	359	11	(D)	(D)	4	367	-
Counties, 2022								
Hawaii	13	50	-	-	-	-	-	-
Honolulu	2	(D)	2	(D)	(D)	-	-	-
Kauai	1	(D)	-	-	-	-	-	-
Maui	14	(D)	3	(D)	(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					
Hawaii 2022	390	10,190	183	3,071	680
..... 2017	487	14,638	194	3,112	478
Counties, 2022					
Hawaii	144	5,339	36	1,002	168
Honolulu	37	1,101	23	(D)	95
Kauai	42	1,068	24	(D)	100
Maui	167	2,682	100	1,246	317

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					
Hawaii 2022	653	4,316	67	354	745
..... 2017	688	4,548	76	308	709
Counties, 2022					
Hawaii	393	2,262	33	215	(D)
Honolulu	69	667	9	17	(D)
Kauai	54	707	7	58	90
Maui	137	680	18	64	69
MULES, BURROS, AND DONKEYS					
State Total					
Hawaii 2022	103	279	6	8	3
..... 2017	144	345	5	11	17
Counties, 2022					
Hawaii	64	197	1	(D)	(D)
Honolulu	18	43	5	(D)	(D)
Kauai	10	13	-	-	-
Maui	11	26	-	-	-

Table 19. Poultry - Inventory and Number Sold: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
INVENTORY					
Any poultry farms, 2022	782	437	110	42	193
..... 2017	766	410	97	48	211
Layers farms, 2022	697	395	87	34	181
..... 2017	674	362	71	45	196
..... number, 2022	298,360	10,218	278,241	3,017	6,884
..... 2017	192,185	7,999	(D)	1,059	(D)
2022 farms by inventory:					
1 to 49.....	579	330	71	26	152
50 to 99.....	80	47	9	6	18
100 to 399.....	27	18	2	-	7
400 to 3,199.....	6	-	-	2	4
3,200 to 9,999.....	2	-	2	-	-
10,000 to 19,999.....	1	-	1	-	-
20,000 to 49,999.....	-	-	-	-	-
50,000 to 99,999.....	1	-	1	-	-
100,000 or more.....	1	-	1	-	-
Pullets for laying flock replacement farms, 2022	78	44	14	2	18
..... 2017	58	29	7	4	18
..... number, 2022	(D)	558	(D)	(D)	732
..... 2017	23,538	(D)	(D)	166	1,126
Broilers and other meat-type chickens farms, 2022	55	25	2	9	19
..... 2017	81	40	15	26	26
..... number, 2022	12,768	1,448	(D)	714	(D)
..... 2017	12,753	(D)	(D)	-	1,437
Turkeys farms, 2022	32	13	9	-	10
..... 2017	12	1	6	-	5
..... number, 2022	361	156	109	-	96
..... 2017	207	(D)	102	-	(D)
Ducks, geese, and other miscellaneous poultry farms, 2022	257	135	54	7	61
..... 2017	229	111	47	13	58
NUMBER SOLD					
Any poultry sold farms, 2022	476	244	77	29	126
..... 2017	425	181	61	37	146
Layers sold farms, 2022	82	44	7	7	24
..... 2017	75	27	10	6	32
..... number, 2022	14,887	1,322	(D)	136	(D)
..... 2017	46,362	525	44,591	156	1,090
Pullets for laying flock replacement sold farms, 2022	11	5	3	-	3
..... 2017	10	-	4	3	3
..... number, 2022	(D)	80	(D)	-	105
..... 2017	(D)	-	(D)	36	300
Broilers and other meat-type chickens sold farms, 2022	25	10	2	3	10
..... 2017	31	8	6	-	17
..... number, 2022	8,918	1,189	(D)	60	(D)
..... 2017	8,356	98	(D)	-	(D)
2022 farms by number sold:					
1 to 1,999.....	24	10	1	3	10
2,000 to 59,999.....	1	-	1	-	-
60,000 to 99,999.....	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-
500,000 or more.....	-	-	-	-	-
Turkeys sold farms, 2022	7	2	-	-	5
..... 2017	5	1	-	-	4
..... number, 2022	96	(D)	-	-	(D)
..... 2017	89	(D)	-	-	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2022	77	44	10	-	23
..... 2017	79	24	27	10	18

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				
Hawaii 2022	-	-	-	-
..... 2017	1	(D)	-	-
DUCKS				
State Total				
Hawaii 2022	121	1,858	39	645
..... 2017	121	(D)	37	649
Counties, 2022				
Hawaii	50	748	17	190
Honolulu	24	454	4	150
Kauai	4	86	-	-
Maui	43	570	18	305
GEESE				
State Total				
Hawaii 2022	46	372	8	16
..... 2017	26	211	3	15
Counties, 2022				
Hawaii	36	330	6	(D)
Honolulu	4	16	-	-
Maui	6	26	2	(D)
GUINEAS				
State Total				
Hawaii 2022	11	100	8	360
..... 2017	-	-	-	-
Counties, 2022				
Hawaii	11	100	8	360
PEACOCKS OR PEAHENS				
State Total				
Hawaii 2022	13	150	2	(D)
..... 2017	10	101	1	(D)
Counties, 2022				
Hawaii	4	(D)	2	(D)
Honolulu	2	(D)	-	-
Maui	7	56	-	-
PHEASANTS				
State Total				
Hawaii 2022	6	76	2	(D)
..... 2017	7	272	3	260
Counties, 2022				
Hawaii	2	(D)	2	(D)
Honolulu	4	(D)	-	-
PIGEONS OR SQUAB				
State Total				
Hawaii 2022	3	75	-	-
..... 2017	5	93	-	-
Counties, 2022				
Hawaii	3	75	-	-
QUAIL				
State Total				
Hawaii 2022	11	197	4	440
..... 2017	2	(D)	-	-
Counties, 2022				
Hawaii	7	109	2	(D)
Maui	4	88	2	(D)
ROOSTERS				
State Total				
Hawaii 2022	108	3,022	28	491
..... 2017	87	3,914	30	4,930

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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				
Hawaii	59	963	17	306
Honolulu	23	1,175	6	18
Kauai	3	60	-	-
Maui	23	824	5	167
OTHER POULTRY				
State Total				
Hawaii	10	342	-	-
..... 2022	20	1,242	6	844
..... 2017				
Counties, 2022				
Hawaii	6	138	-	-
Honolulu	4	204	-	-
POULTRY HATCHED				
State Total				
Hawaii	(X)	(X)	150	62,620
..... 2022	(X)	(X)	183	57,545
..... 2017				
Counties, 2022				
Hawaii	(X)	(X)	82	3,687
Honolulu	(X)	(X)	15	(D)
Kauai	(X)	(X)	8	716
Maui	(X)	(X)	45	(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						
Hawaii	386	25,961	279	2,170,545	212	6,003
..... 2022	341	19,862	250	2,668,107	200	4,711
..... 2017						
Counties, 2022						
Hawaii	133	20,936	106	1,934,139	78	5,535
Honolulu	80	2,475	57	111,069	40	235
Kauai	58	503	43	24,112	41	58
Maui	115	2,047	73	101,225	53	173

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			Farms	Value (\$1,000)	Geographic area			Farms	Value (\$1,000)
CATFISH					MOLLUSKS				
State Total					State Total				
Hawaii	2022	11	299	Hawaii	2022	4	4,791		
	2017	9	156		2017	10	7,361		
Counties, 2022					Counties, 2022				
Hawaii		1	(D)	Hawaii		3	(D)		
Honolulu		5	274	Kauai		1	(D)		
Maui		5	(D)	ORNAMENTAL FISH					
TROUT					State Total				
State Total					State Total				
Hawaii	2022	1	(D)	Hawaii	2022	11	(D)		
	2017	3	14		2017	20	3,045		
Counties, 2022					Counties, 2022				
Maui		1	(D)	Hawaii		2	(D)		
OTHER FOOD FISH					SPORT OR GAME FISH				
State Total					State Total				
Hawaii	2022	33	989	Hawaii	2022	1	(D)		
	2017	27	600		2017	1	(D)		
Counties, 2022					Counties, 2022				
Hawaii		6	(D)	Hawaii		1	(D)		
Honolulu		16	307	OTHER AQUACULTURE PRODUCTS					
Kauai		3	3	State Total					
Maui		8	(D)	State Total					
CRUSTACEANS					State Total				
State Total					State Total				
Hawaii	2022	7	21,615	Hawaii	2022	11	(D)		
	2017	12	21,649		2017	6	(D)		
Counties, 2022					Counties, 2022				
Hawaii		2	(D)	Hawaii		6	(D)		
Honolulu		3	(D)	Honolulu		5	(D)		
Kauai		1	(D)						
Maui		1	(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						
Hawaii	2022	15	165	10	26	96
	2017	11	97	5	(D)	4
Counties, 2022						
Hawaii		8	86	8	(D)	(D)
Maui		7	79	2	(D)	(D)
BISON						
State Total						
Hawaii	2022	2	(D)	2	(D)	(D)
	2017	2	(D)	2	(D)	(D)
Counties, 2022						
Hawaii		1	(D)	1	(D)	(D)
Kauai		1	(D)	1	(D)	(D)
DEER IN CAPTIVITY						
State Total						
Hawaii	2022	-	-	-	-	-
	2017	2	(D)	-	-	-
Counties, 2022						
ELK IN CAPTIVITY						
State Total						
Hawaii	2022	1	(D)	1	(D)	(D)
	2017	-	-	-	-	-
Counties, 2022						
Maui		1	(D)	1	(D)	(D)
LLAMAS						
State Total						
Hawaii	2022	1	(D)	-	-	-
	2017	3	(D)	-	-	-
Counties, 2022						
Hawaii		1	(D)	-	-	-
RABBITS, LIVE						
State Total						
Hawaii	2022	15	209	7	194	9
	2017	11	250	5	(D)	5
Counties, 2022						
Hawaii		6	56	1	(D)	(D)
Honolulu		6	120	6	(D)	(D)
Maui		3	33	-	-	-
EQUINE PRODUCTS						
State Total						
Hawaii	2022	(NA)	(NA)	22	(X)	109
	2017	(NA)	(NA)	17	(X)	86
Counties, 2022						
Hawaii		(NA)	(NA)	9	(X)	60
Honolulu		(NA)	(NA)	2	(X)	(D)
Maui		(NA)	(NA)	11	(X)	(D)
OTHER LIVESTOCK						
State Total						
Hawaii	2022	6	(X)	-	(X)	-
	2017	10	(X)	10	(X)	(D)
Counties, 2022						
Hawaii		3	(X)	-	(X)	-
Maui		3	(X)	-	(X)	-

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)	
OTHER LIVESTOCK PRODUCTS ¹						
State Total						
Hawaii	2022	(NA)	(NA)	27	(X)	52
	2017	(NA)	(NA)	10	(X)	70
Counties, 2022						
Hawaii		(NA)	(NA)	14	(X)	48
Honolulu		(NA)	(NA)	6	(X)	1
Kauai		(NA)	(NA)	3	(X)	2
Maui		(NA)	(NA)	4	(X)	2

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	Hawaii	Hawaii	Honolulu	Kauai	Maui
Harvested cropland	farms 4,943	2,663	843	382	1,055
	acres 60,378	29,804	10,474	5,569	14,531
Irrigated	farms 2,108	747	536	187	638
	acres 30,338	(D)	8,984	(D)	12,537
Corn for grain	farms 18	-	4	2	12
	acres 2,176	-	1,058	(D)	(D)
	bushels 154,463	-	64,122	(D)	(D)
Irrigated	farms 11	-	2	2	7
	acres (D)	-	(D)	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	10	-	-	-	10
25 to 99 acres	2	-	1	1	-
100 to 249 acres	2	-	1	-	1
250 to 499 acres	3	-	2	-	1
500 to 999 acres	1	-	-	1	-
1,000 acres or more	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas	farms 1	-	1	-	-
	acres (D)	-	(D)	-	-
	cwt (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	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms 30	10	10	2	8
	acres 820	469	(D)	(D)	64
	tons, dry equivalent 1,721	894	(D)	(D)	(D)
Irrigated	farms 12	1	2	2	7
	acres (D)	(D)	(D)	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	22	6	8	1	7
25 to 99 acres	2	-	1	-	1
100 to 249 acres	6	4	1	1	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Peanuts for nuts	farms 2	-	2	-	-
	acres (D)	-	(D)	-	-
	pounds (D)	-	(D)	-	-
Irrigated	farms -	-	-	-	-
	acres -	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	2	-	2	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Rice	farms 1	-	-	1	-
	acres (D)	-	-	(D)	-
	cwt (D)	-	-	(D)	-
Irrigated	farms 1	-	-	1	-
	acres (D)	-	-	(D)	-
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	-	-	-	-	-
Soybeans for beans	farms 3	-	1	1	1
	acres (D)	-	(D)	(D)	(D)
	bushels (D)	-	(D)	(D)	(D)
Irrigated	farms 3	-	1	1	1
	acres (D)	-	(D)	(D)	(D)
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 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Sunflower seed, all	farms 5	-	-	-	5
	acres 131	-	-	-	131
	pounds 111,500	-	-	-	111,500
Irrigated	farms 5	-	-	-	5
	acres 131	-	-	-	131
Farms by acres harvested:					
1 to 24 acres	4	-	-	-	4
25 to 99 acres	-	-	-	-	-
100 to 249 acres	1	-	-	-	1
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Vegetables harvested for sale	farms 975	359	274	120	222
	acres 7,731	1,514	4,464	739	1,014
Farms by acres harvested:					
0.1 to 4.9 acres	738	295	171	87	185

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Table 24. Selected Crops Harvested: 2022 (continued)

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
Vegetables harvested for sale - Con.					
Farms by acres harvested: - Con.					
5.0 to 24.9 acres	186	50	85	23	28
25.0 to 99.9 acres	44	12	14	10	8
100.0 to 249.9 acres	5	2	2	-	1
250.0 to 499.9 acres	-	-	-	-	-
500.0 acres or more	2	-	2	-	-
500.0 to 749.9 acres	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-
1,000.0 acres or more	2	-	2	-	-
Land in orchards					
farms	3,371	2,027	426	270	648
acres	45,196	25,644	4,012	3,674	11,867
Irrigated					
farms	841	279	204	84	274
acres	20,015	3,717	3,573	2,275	10,450
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	2,622	1,443	375	219	585
5.0 to 24.9 acres	646	502	38	50	56
25.0 to 99.9 acres	73	59	11	-	3
100.0 to 249.9 acres	12	11	1	-	-
250.0 to 499.9 acres	6	4	-	-	2
500.0 acres or more	12	8	1	1	2
500.0 to 749.9 acres	3	2	-	-	1
750.0 to 999.9 acres	2	2	-	-	-
1,000.0 acres or more	7	4	1	1	1

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
CORN FOR GRAIN (BUSHEL)										
State Total										
Hawaii	18	2,176	154,463	11	(D)	20	4,899	521,944	17	4,733
Counties										
Honolulu	4	1,058	64,122	2	(D)	7	3,381	443,076	6	(D)
Kauai	2	(D)	(D)	2	(D)	4	876	42,424	4	876
Maui	12	(D)	(D)	7	(D)	9	642	36,444	7	(D)
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT)										
State Total										
Hawaii	1	(D)	(D)	-	-	3	3	54	3	3
Counties										
Honolulu	1	(D)	(D)	-	-	3	3	54	3	3
HEMP FOR FLORAL (CBD AND OTHER CANNABINOID USAGE) (POUNDS) (SEE TEXT)										
State Total										
Hawaii	18	18	10,002	18	18	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Hawaii	12	12	9,702	12	12	(NA)	(NA)	(NA)	(NA)	(NA)
Maui	6	6	300	6	6	(NA)	(NA)	(NA)	(NA)	(NA)
PEANUTS FOR NUTS (POUNDS)										
State Total										
Hawaii	2	(D)	(D)	-	-	3	3	1,500	-	-
Counties										
Hawaii	-	-	-	-	-	3	3	1,500	-	-
Honolulu	2	(D)	(D)	-	-	-	-	-	-	-
RICE (CWT)										
State Total										
Hawaii	1	(D)	(D)	1	(D)	-	-	-	-	-
Counties										
Kauai	1	(D)	(D)	1	(D)	-	-	-	-	-
SOYBEANS FOR BEANS (BUSHEL)										
State Total										
Hawaii	3	(D)	(D)	3	(D)	3	165	(D)	3	165
Counties										
Honolulu	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Kauai	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Maui	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
Hawaii	5	131	111,500	5	131	-	-	-	-	-
Counties										
Maui	5	131	111,500	5	131	-	-	-	-	-
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
Hawaii	4	(D)	65,000	4	(D)	-	-	-	-	-
Counties										
Maui	4	(D)	65,000	4	(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, NON-OIL VARIETIES (POUNDS)										
State Total										
Hawaii	4	(D)	46,500	4	(D)	-	-	-	-	-
Counties										
Maui	4	(D)	46,500	4	(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										
Hawaii	-	-	(X)	-	-	2	(D)	(X)	-	-
Counties										
Honolulu	-	-	(X)	-	-	2	(D)	(X)	-	-
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
Hawaii	-	-	-	-	-	2	(D)	(D)	-	-
Counties										
Honolulu	-	-	-	-	-	2	(D)	(D)	-	-
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT)										
State Total										
Hawaii	30	820	1,721	12	317	29	1,258	7,329	10	(D)
Counties										
Hawaii	10	469	894	1	(D)	20	931	(D)	5	(D)
Honolulu	10	(D)	(D)	2	(D)	-	-	-	-	-
Kauai	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Maui	8	64	(D)	7	(D)	7	(D)	(D)	3	3
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY)										
State Total										
Hawaii	5	400	994	2	(D)	7	386	(D)	-	-
Counties										
Hawaii	3	(D)	(D)	-	-	4	(D)	(D)	-	-
Kauai	1	(D)	(D)	1	(D)	-	-	-	-	-
Maui	1	(D)	(D)	1	(D)	3	(D)	(D)	-	-
ALFALFA HAY (TONS, DRY)										
State Total										
Hawaii	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Counties										
Kauai	1	(D)	(D)	1	(D)	-	-	-	-	-
Maui	-	-	-	-	-	2	(D)	(D)	-	-
OTHER DRY HAY (TONS, DRY)										
State Total										
Hawaii	4	(D)	(D)	1	(D)	5	(D)	(D)	-	-
Counties										
Hawaii	3	(D)	(D)	-	-	4	(D)	(D)	-	-
Maui	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Hawaii	25	420	1,471	10	129	22	872	11,997	10	(D)
Counties										
Hawaii	7	(D)	907	1	(D)	16	(D)	11,812	5	(D)
Honolulu	10	(D)	(D)	2	(D)	-	-	-	-	-
Kauai	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Maui	7	19	(D)	6	(D)	4	(D)	(D)	3	(D)
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Hawaii	1	(D)	(D)	1	(D)	-	-	-	-	-
Counties										
Honolulu	1	(D)	(D)	1	(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
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Hawaii	25	(D)	(D)	10	(D)	22	872	11,997	10	(D)
Counties										
Hawaii	7	(D)	907	1	(D)	16	(D)	11,812	5	(D)
Honolulu	10	(D)	(D)	2	(D)	-	-	-	-	-
Kauai	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Maui	7	19	(D)	6	(D)	4	(D)	(D)	3	(D)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Hawaii	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Hawaii	-	-	-	-	-	1	(D)	(D)	-	-
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Hawaii	-	-	-	-	-	1	(D)	(D)	1	(D)
Counties										
Maui	-	-	-	-	-	1	(D)	(D)	1	(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
HERBS, DRIED (POUNDS)										
State Total										
Hawaii	10	18	11,397	-	-	4	16	(D)	2	(D)
Counties										
Honolulu	2	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Maui	8	(D)	(D)	-	-	2	(D)	(D)	-	-
MINT TEA LEAVES (POUNDS)										
State Total										
Hawaii	8	8	612	-	-	2	(D)	(D)	2	(D)
Counties										
Hawaii	6	(D)	(D)	-	-	-	-	-	-	-
Honolulu	-	-	-	-	-	2	(D)	(D)	2	(D)
Kauai	2	(D)	(D)	-	-	-	-	-	-	-
OTHER CROPS										
State Total										
Hawaii	26	225	(X)	16	179	11	85	(X)	4	(D)
Counties										
Hawaii	8	(D)	(X)	6	(D)	7	14	(X)	3	(D)
Honolulu	9	133	(X)	9	133	3	(D)	(X)	-	-
Kauai	4	32	(X)	-	-	1	(D)	(X)	1	(D)
Maui	5	(D)	(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					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	
State Total										
Hawaii	975	7,143	554	5,508	7,731	915	8,218	504	5,962	8,579
Counties										
Hawaii	359	1,391	138	416	1,514	332	1,222	136	449	1,350
Honolulu	274	4,095	176	3,796	4,464	243	5,406	154	4,514	5,494
Kauai	120	720	74	513	739	119	340	65	212	358
Maui	222	937	166	783	1,014	221	1,251	149	787	1,377

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												
Hawaii	975	7,731	920	7,374	132	358	915	8,579	840	8,164	137	415
Counties												
Hawaii	359	1,514	345	1,482	43	33	332	1,350	322	1,319	26	31
Honolulu	274	4,464	269	4,425	24	39	243	5,494	225	5,325	35	169
Kauai	120	739	106	515	25	224	119	358	84	195	43	163
Maui	222	1,014	200	952	40	62	221	1,377	209	1,325	33	52
ARTICHOKES, EXCLUDING JERUSALEM												
State Total												
Hawaii	2	(D)	2	(D)	-	-	9	3	9	3	-	-
Counties												
Hawaii	-	-	-	-	-	-	5	2	5	2	-	-
Maui	2	(D)	2	(D)	-	-	4	(Z)	4	(Z)	-	-
ASPARAGUS, BEARING AGE												
State Total												
Hawaii	18	6	18	6	-	-	12	(D)	12	(D)	-	-
Counties												
Hawaii	8	2	8	2	-	-	5	1	5	1	-	-
Honolulu	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Kauai	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Maui	3	(D)	3	(D)	-	-	5	(D)	5	(D)	-	-
BEANS, LIMA												
State Total												
Hawaii	20	21	18	(D)	2	(D)	14	6	14	6	-	-
Counties												
Hawaii	6	1	4	(D)	2	(D)	-	-	-	-	-	-
Honolulu	9	18	9	18	-	-	3	2	3	2	-	-
Kauai	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Maui	4	(D)	4	(D)	-	-	8	4	8	4	-	-
BEANS, SNAP (BUSH AND POLE)												
State Total												
Hawaii	107	144	101	140	12	4	136	291	134	(D)	4	(D)
Counties												
Hawaii	36	18	33	16	5	2	44	22	44	22	-	-
Honolulu	31	74	31	74	-	-	38	146	36	(D)	4	(D)
Kauai	11	5	11	5	-	-	19	4	19	4	-	-
Maui	29	47	26	45	7	2	35	119	35	119	-	-
BEETS												
State Total												
Hawaii	79	36	79	36	-	-	72	30	72	(D)	1	(D)
Counties												
Hawaii	22	5	22	5	-	-	15	7	15	7	-	-
Honolulu	18	4	18	4	-	-	18	7	18	7	-	-
Kauai	18	5	18	5	-	-	12	4	12	4	-	-
Maui	21	21	21	21	-	-	27	12	27	(D)	1	(D)
BROCCOLI												
State Total												
Hawaii	55	54	55	54	-	-	31	(D)	31	(D)	-	-
Counties												
Hawaii	22	25	22	25	-	-	12	20	12	20	-	-
Honolulu	6	1	6	1	-	-	1	(D)	1	(D)	-	-
Kauai	9	4	9	4	-	-	3	2	3	2	-	-
Maui	18	25	18	25	-	-	15	73	15	73	-	-
BRUSSELS SPROUTS												
State Total												
Hawaii	4	(Z)	4	(Z)	-	-	4	(Z)	4	(Z)	-	-

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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
BRUSSELS SPROUTS - Con.												
Counties												
Hawaii	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Maui	-	-	-	-	-	-	3	(D)	3	(D)	-	-
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)												
State Total												
Hawaii	95	186	93	181	6	5	70	240	70	240	-	-
Counties												
Hawaii	36	47	36	(D)	1	(D)	14	55	14	55	-	-
Honolulu	29	107	27	(D)	2	(D)	23	151	23	151	-	-
Kauai	11	12	11	12	-	-	17	4	17	4	-	-
Maui	19	20	19	(D)	3	(D)	16	30	16	30	-	-
CABBAGE, HEAD												
State Total												
Hawaii	45	343	45	343	-	-	33	508	33	508	-	-
Counties												
Hawaii	17	43	17	43	-	-	9	(D)	9	(D)	-	-
Honolulu	13	(D)	13	(D)	-	-	9	(D)	9	(D)	-	-
Kauai	3	(D)	3	(D)	-	-	2	(D)	2	(D)	-	-
Maui	12	(D)	12	(D)	-	-	13	80	13	80	-	-
CABBAGE, MUSTARD												
State Total												
Hawaii	23	20	23	20	(X)	(X)	22	28	22	28	(X)	(X)
Counties												
Hawaii	10	(D)	10	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Honolulu	8	7	8	7	(X)	(X)	9	16	9	16	(X)	(X)
Kauai	2	(D)	2	(D)	(X)	(X)	8	(D)	8	(D)	(X)	(X)
Maui	3	(D)	3	(D)	(X)	(X)	4	(D)	4	(D)	(X)	(X)
CANTALoupES AND MUSKMELONS												
State Total												
Hawaii	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Counties												
Honolulu	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
CARROTS												
State Total												
Hawaii	93	42	90	42	3	(Z)	49	46	49	46	-	-
Counties												
Hawaii	30	4	30	4	-	-	11	5	11	5	-	-
Honolulu	17	9	17	9	-	-	8	6	8	6	-	-
Kauai	25	15	25	15	-	-	12	11	12	11	-	-
Maui	21	15	18	15	3	(Z)	18	25	18	25	-	-
CAULIFLOWER												
State Total												
Hawaii	21	5	21	5	-	-	8	3	8	3	-	-
Counties												
Hawaii	12	4	12	4	-	-	5	2	5	2	-	-
Honolulu	6	1	6	1	-	-	-	-	-	-	-	-
Maui	3	1	3	1	-	-	3	1	3	1	-	-
CELERY												
State Total												
Hawaii	18	3	15	2	3	(Z)	20	3	20	3	-	-
Counties												
Hawaii	6	1	6	1	-	-	11	2	11	2	-	-
Kauai	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Maui	10	(D)	7	(D)	3	(Z)	4	1	4	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
CHICORY												
State Total												
Hawaii	1	(D)	1	(D)	-	-	2	(D)	2	(D)	(X)	(X)
Counties												
Hawaii	1	(D)	1	(D)	-	-	-	-	-	-	(X)	(X)
Maui	-	-	-	-	-	-	2	(D)	2	(D)	(X)	(X)
COLLARDS												
State Total												
Hawaii	38	8	38	8	-	-	36	10	36	10	-	-
Counties												
Hawaii	11	2	11	2	-	-	18	4	18	4	-	-
Honolulu	16	4	16	4	-	-	11	2	11	2	-	-
Maui	11	3	11	3	-	-	7	4	7	4	-	-
CUCUMBERS AND PICKLES												
State Total												
Hawaii	73	301	68	300	6	2	63	282	63	(D)	1	(D)
Counties												
Hawaii	18	(D)	16	(D)	2	(D)	16	2	16	2	-	-
Honolulu	33	122	33	(D)	1	(D)	27	(D)	27	(D)	1	(D)
Kauai	5	8	5	8	-	-	4	2	4	2	-	-
Maui	17	(D)	14	(D)	3	(D)	16	(D)	16	(D)	-	-
DAIKON												
State Total												
Hawaii	95	94	95	93	3	(Z)	93	138	85	117	14	22
Counties												
Hawaii	28	21	28	(D)	2	(D)	13	17	8	12	5	5
Honolulu	37	55	37	55	-	-	38	87	38	84	6	3
Kauai	13	13	13	13	-	-	19	8	19	8	-	-
Maui	17	5	17	(D)	1	(D)	23	26	20	12	3	14
EGGPLANT												
State Total												
Hawaii	205	176	205	176	3	(Z)	167	134	160	120	11	13
Counties												
Hawaii	46	15	46	15	-	-	28	10	28	10	-	-
Honolulu	90	132	90	132	-	-	83	104	76	(D)	10	(D)
Kauai	31	15	31	15	-	-	34	10	34	(D)	1	(D)
Maui	38	15	38	14	3	(Z)	22	10	22	10	-	-
ESCAROLE AND ENDIVE												
State Total												
Hawaii	4	(Z)	4	(Z)	(X)	(X)	5	2	5	2	(X)	(X)
Counties												
Hawaii	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Honolulu	-	-	-	-	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Maui	3	(D)	3	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
GARLIC												
State Total												
Hawaii	10	2	10	2	-	-	11	2	11	2	-	-
Counties												
Hawaii	7	1	7	1	-	-	2	(D)	2	(D)	-	-
Honolulu	3	1	3	1	-	-	2	(D)	2	(D)	-	-
Maui	-	-	-	-	-	-	7	(D)	7	(D)	-	-
GINGER ROOT												
State Total												
Hawaii	120	175	113	151	19	24	83	157	70	145	19	12
Counties												
Hawaii	52	105	52	95	6	10	40	85	33	(D)	8	(D)
Honolulu	16	17	16	17	3	(Z)	10	57	10	57	-	-

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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
GINGER ROOT - Con.												
Counties - Con.												
Kauai	21	47	19	(D)	5	(D)	19	12	15	(D)	8	(D)
Maui	31	6	26	(D)	5	(D)	14	3	12	(D)	3	(D)
GOURDS (SEE TEXT)												
State Total												
Hawaii	20	11	20	9	9	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Hawaii	4	1	4	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Honolulu	10	8	10	5	9	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Kauai	3	(D)	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maui	3	(D)	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, FRESH CUT												
State Total												
Hawaii	194	677	194	677	(X)	(X)	126	252	126	252	(X)	(X)
Counties												
Hawaii	41	33	41	33	(X)	(X)	30	9	30	9	(X)	(X)
Honolulu	69	486	69	486	(X)	(X)	32	192	32	192	(X)	(X)
Kauai	25	29	25	29	(X)	(X)	13	4	13	4	(X)	(X)
Maui	59	128	59	128	(X)	(X)	51	47	51	47	(X)	(X)
HONEYDEW MELONS												
State Total												
Hawaii	1	(D)	1	(D)	-	-	4	(D)	4	(D)	(X)	(X)
Counties												
Hawaii	-	-	-	-	-	-	3	(Z)	3	(Z)	(X)	(X)
Honolulu	1	(D)	1	(D)	-	-	1	(D)	1	(D)	(X)	(X)
HORSERADISH												
State Total												
Hawaii	-	-	-	-	-	-	8	2	8	2	-	-
Counties												
Hawaii	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Maui	-	-	-	-	-	-	7	(D)	7	(D)	-	-
KALE												
State Total												
Hawaii	140	110	138	(D)	2	(D)	106	72	101	71	5	1
Counties												
Hawaii	58	15	57	(D)	1	(D)	34	11	34	11	-	-
Honolulu	29	20	28	(D)	1	(D)	25	11	25	10	5	1
Kauai	16	12	16	12	-	-	9	12	9	12	-	-
Maui	37	63	37	63	-	-	38	39	38	39	-	-
LETTUCE, ALL												
State Total												
Hawaii	166	(D)	166	(D)	(X)	(X)	122	289	122	289	(X)	(X)
Counties												
Hawaii	46	152	46	152	(X)	(X)	31	143	31	143	(X)	(X)
Honolulu	39	30	39	30	(X)	(X)	39	26	39	26	(X)	(X)
Kauai	34	72	34	72	(X)	(X)	22	54	22	54	(X)	(X)
Maui	47	(D)	47	(D)	(X)	(X)	30	66	30	66	(X)	(X)
LETTUCE, HEAD												
State Total												
Hawaii	74	73	74	73	(X)	(X)	37	74	37	74	(X)	(X)
Counties												
Hawaii	27	42	27	42	(X)	(X)	12	52	12	52	(X)	(X)
Honolulu	25	7	25	7	(X)	(X)	13	(D)	13	(D)	(X)	(X)
Kauai	10	13	10	13	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Maui	12	11	12	11	(X)	(X)	9	5	9	5	(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												
State Total												
Hawaii	126	(D)	126	(D)	(X)	(X)	82	136	82	136	(X)	(X)
Counties												
Hawaii	29	58	29	58	(X)	(X)	16	30	16	30	(X)	(X)
Honolulu	29	21	29	21	(X)	(X)	27	17	27	17	(X)	(X)
Kauai	29	56	29	56	(X)	(X)	22	42	22	42	(X)	(X)
Maui	39	(D)	39	(D)	(X)	(X)	17	48	17	48	(X)	(X)
LETTUCE, ROMAINE												
State Total												
Hawaii	45	66	45	66	(X)	(X)	37	78	37	78	(X)	(X)
Counties												
Hawaii	16	52	16	52	(X)	(X)	16	61	16	61	(X)	(X)
Honolulu	6	2	6	2	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Kauai	5	3	5	3	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Maui	18	10	18	10	(X)	(X)	16	13	16	13	(X)	(X)
MUSTARD GREENS												
State Total												
Hawaii	45	22	42	21	5	1	28	9	25	7	3	2
Counties												
Hawaii	12	2	12	(D)	1	(D)	4	(D)	4	(D)	-	-
Honolulu	10	12	10	12	-	-	9	(D)	9	(D)	-	-
Kauai	9	6	9	6	-	-	2	(D)	2	(D)	-	-
Maui	14	2	11	(D)	4	(D)	13	3	10	1	3	2
OKRA												
State Total												
Hawaii	73	47	73	(D)	2	(D)	72	42	67	29	7	14
Counties												
Hawaii	9	9	9	(D)	1	(D)	-	-	-	-	-	-
Honolulu	35	27	35	27	-	-	49	35	44	22	7	14
Kauai	16	10	16	10	-	-	12	5	12	5	-	-
Maui	13	2	13	(D)	1	(D)	11	2	11	2	-	-
ONIONS, DRY												
State Total												
Hawaii	37	211	37	211	-	-	31	197	31	197	-	-
Counties												
Hawaii	17	2	17	2	-	-	2	(D)	2	(D)	-	-
Honolulu	5	(D)	5	(D)	-	-	11	(D)	11	(D)	-	-
Kauai	5	3	5	3	-	-	5	(D)	5	(D)	-	-
Maui	10	(D)	10	(D)	-	-	13	55	13	55	-	-
ONIONS, GREEN												
State Total												
Hawaii	133	197	129	184	16	14	88	134	84	133	6	1
Counties												
Hawaii	29	16	29	16	-	-	8	1	8	1	-	-
Honolulu	57	125	55	113	11	13	32	103	32	(D)	2	(D)
Kauai	19	8	17	(D)	2	(D)	21	11	17	(D)	4	(D)
Maui	28	49	28	(D)	3	(D)	27	19	27	19	-	-
PARSLEY												
State Total												
Hawaii	50	44	50	44	3	(Z)	65	38	62	33	6	5
Counties												
Hawaii	13	3	13	3	-	-	18	6	18	5	3	(Z)
Honolulu	24	37	24	37	-	-	27	16	24	12	3	4
Kauai	3	2	3	2	-	-	6	1	6	1	-	-
Maui	10	1	10	1	3	(Z)	14	15	14	15	-	-
PARSNIPS (SEE TEXT)												
State Total												
Hawaii	5	1	5	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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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) - Con.												
Counties												
Kauai	5	1	5	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PEAS, CHINESE (SUGAR AND SNOW)												
State Total												
Hawaii	7	1	7	1	-	-	24	3	24	3	-	-
Counties												
Hawaii	2	(D)	2	(D)	-	-	6	1	6	1	-	-
Honolulu	-	-	-	-	-	-	6	1	6	1	-	-
Maui	5	(D)	5	(D)	-	-	12	2	12	2	-	-
PEAS, GREEN												
State Total												
Hawaii	5	4	5	4	-	-	6	4	6	4	-	-
Counties												
Hawaii	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Honolulu	1	(D)	1	(D)	-	-	4	(D)	4	(D)	-	-
Maui	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
PEPPERS, BELL (EXCLUDING PIMIENTOS)												
State Total												
Hawaii	45	261	45	261	-	-	29	(D)	29	(D)	3	(Z)
Counties												
Hawaii	15	3	15	3	-	-	15	5	15	4	3	(Z)
Honolulu	8	(D)	8	(D)	-	-	4	(D)	4	(D)	-	-
Kauai	9	1	9	1	-	-	1	(D)	1	(D)	-	-
Maui	13	(D)	13	(D)	-	-	9	10	9	10	-	-
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)												
State Total												
Hawaii	77	24	74	23	8	1	53	(D)	53	(D)	-	-
Counties												
Hawaii	29	4	29	4	-	-	13	3	13	3	-	-
Honolulu	19	14	19	(D)	2	(D)	9	(D)	9	(D)	-	-
Kauai	12	2	12	2	-	-	14	2	14	2	-	-
Maui	17	3	14	(D)	6	(D)	17	2	17	2	-	-
POTATOES												
State Total												
Hawaii	19	95	19	95	-	-	30	149	28	(D)	2	(D)
Counties												
Hawaii	14	88	14	88	-	-	15	(D)	15	(D)	-	-
Honolulu	2	(D)	2	(D)	-	-	4	(D)	2	(D)	2	(D)
Kauai	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Maui	3	(D)	3	(D)	-	-	9	2	9	2	-	-
PUMPKINS												
State Total												
Hawaii	114	246	114	246	-	-	76	275	71	269	7	5
Counties												
Hawaii	52	31	52	31	-	-	22	(D)	22	(D)	-	-
Honolulu	23	191	23	191	-	-	30	(D)	25	(D)	7	5
Kauai	13	10	13	10	-	-	9	2	9	2	-	-
Maui	26	14	26	14	-	-	15	33	15	33	-	-
RADISHES												
State Total												
Hawaii	73	50	73	50	-	-	39	23	39	23	-	-
Counties												
Hawaii	11	1	11	1	-	-	9	(D)	9	(D)	-	-
Honolulu	36	33	36	33	-	-	19	8	19	8	-	-
Kauai	10	4	10	4	-	-	1	(D)	1	(D)	-	-
Maui	16	12	16	12	-	-	10	11	10	11	-	-

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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												
State Total												
Hawaii	2	(D)	2	(D)	-	-	7	1	7	1	-	-
Counties												
Hawaii	1	(D)	1	(D)	-	-	3	(Z)	3	(Z)	-	-
Maui	1	(D)	1	(D)	-	-	4	(Z)	4	(Z)	-	-
SPINACH												
State Total												
Hawaii	53	10	53	10	-	-	32	10	32	10	-	-
Counties												
Hawaii	10	1	10	1	-	-	13	5	13	5	-	-
Honolulu	18	4	18	4	-	-	5	1	5	1	-	-
Kauai	10	3	10	3	-	-	6	1	6	1	-	-
Maui	15	2	15	2	-	-	8	3	8	3	-	-
SQUASH (INCLUDING ZUCCHINI) (SEE TEXT)												
State Total												
Hawaii	119	216	117	211	4	5	83	265	83	265	2	(D)
Counties												
Hawaii	55	10	55	(D)	2	(D)	33	13	33	13	-	-
Honolulu	26	167	26	167	-	-	30	235	30	235	1	(D)
Kauai	12	9	12	9	-	-	6	5	6	5	-	-
Maui	26	29	24	(D)	2	(D)	14	13	14	12	1	(D)
SWEET CORN (SEE TEXT)												
State Total												
Hawaii	61	274	61	274	-	-	37	508	37	(D)	2	(D)
Counties												
Hawaii	21	13	21	13	-	-	3	4	3	4	-	-
Honolulu	13	182	13	182	-	-	14	(D)	14	(D)	2	(D)
Kauai	13	(D)	13	(D)	-	-	4	7	4	7	-	-
Maui	14	(D)	14	(D)	-	-	16	(D)	16	(D)	-	-
SWEET POTATOES												
State Total												
Hawaii	118	539	115	534	4	4	90	876	84	865	12	12
Counties												
Hawaii	71	488	68	(D)	3	(D)	56	(D)	50	(D)	10	(D)
Honolulu	17	12	17	(D)	1	(D)	22	(D)	22	(D)	2	(D)
Kauai	16	5	16	5	-	-	-	-	-	-	-	-
Maui	14	34	14	34	-	-	12	(D)	12	(D)	-	-
TARO												
State Total												
Hawaii	268	557	230	279	58	278	207	495	160	249	72	245
Counties												
Hawaii	84	53	71	41	19	12	67	76	63	68	9	8
Honolulu	61	179	60	165	3	14	37	186	30	120	8	66
Kauai	48	262	36	51	18	211	45	148	16	10	35	139
Maui	75	64	63	22	18	42	58	85	51	52	20	33
TOMATOES IN THE OPEN												
State Total												
Hawaii	129	700	129	700	-	-	121	723	121	722	4	1
Counties												
Hawaii	26	9	26	9	-	-	32	9	32	9	-	-
Honolulu	54	(D)	54	(D)	-	-	45	(D)	45	(D)	3	(D)
Kauai	24	(D)	24	(D)	-	-	19	(D)	19	(D)	-	-
Maui	25	24	25	24	-	-	25	27	25	(D)	1	(D)
TURNIP GREENS												
State Total												
Hawaii	3	(Z)	3	(Z)	-	-	11	1	11	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
TURNIP GREENS - Con.												
Counties												
Hawaii	2	(D)	2	(D)	-	-	3	(Z)	3	(Z)	-	-
Honolulu	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Maui	1	(D)	1	(D)	-	-	5	1	5	1	-	-
TURNIPS												
State Total												
Hawaii	33	5	31	(D)	2	(D)	35	13	32	5	3	8
Counties												
Hawaii	7	1	5	(D)	2	(D)	5	1	5	1	-	-
Honolulu	16	3	16	3	-	-	12	9	9	1	3	8
Kauai	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Maui	8	(D)	8	(D)	-	-	13	1	13	1	-	-
WATERCRESS												
State Total												
Hawaii	29	25	29	25	(X)	(X)	15	23	15	23	(X)	(X)
Counties												
Hawaii	4	1	4	1	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Honolulu	15	21	15	21	(X)	(X)	8	21	8	21	(X)	(X)
Kauai	3	1	3	1	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Maui	7	2	7	2	(X)	(X)	4	(D)	4	(D)	(X)	(X)
WATERMELONS												
State Total												
Hawaii	27	(D)	27	(D)	-	-	8	(D)	8	(D)	-	-
Counties												
Hawaii	6	2	6	2	-	-	4	1	4	1	-	-
Honolulu	9	(D)	9	(D)	-	-	2	(D)	2	(D)	-	-
Kauai	6	4	6	4	-	-	2	(D)	2	(D)	-	-
Maui	6	(D)	6	(D)	-	-	-	-	-	-	-	-
OTHER VEGETABLES												
State Total												
Hawaii	245	725	224	711	25	15	264	786	244	716	26	70
Counties												
Hawaii	83	269	77	266	10	3	105	271	105	271	-	-
Honolulu	93	307	91	(D)	2	(D)	71	353	57	303	14	50
Kauai	28	81	26	(D)	2	(D)	17	36	11	18	6	18
Maui	41	68	30	(D)	11	(D)	71	127	71	124	6	2

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								
Hawaii	3,371	45,196	841	20,015	3,901	38,872	975	11,765
Counties								
Hawaii	2,027	25,644	279	3,717	2,463	27,605	350	4,437
Honolulu	426	4,012	204	3,573	323	3,840	151	(D)
Kauai	270	3,674	84	2,275	372	3,753	106	(D)
Maui	648	11,867	274	10,450	743	3,675	368	2,425

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												
Hawaii	3,017	18,624	2,752	14,984	1,091	3,639	3,462	19,781	3,115	15,269	1,263	4,512
Counties												
Hawaii	1,773	(D)	1,619	7,830	608	(D)	2,144	9,721	1,963	8,270	707	1,451
Honolulu	408	3,871	390	2,099	140	1,773	305	3,756	284	(D)	92	(D)
Kauai	257	3,519	232	3,264	112	256	346	3,495	295	(D)	174	(D)
Maui	579	(D)	511	1,793	231	(D)	667	2,809	573	1,871	290	939
APPLES												
State Total												
Hawaii	42	12	34	10	10	1	33	11	23	9	16	3
Counties												
Hawaii	22	3	16	(D)	6	(D)	7	1	5	(D)	2	(D)
Honolulu	12	4	10	(D)	2	(D)	5	1	3	(D)	2	(D)
Kauai	-	-	-	-	-	-	5	2	2	(D)	3	(D)
Maui	8	5	8	(D)	2	(D)	16	7	13	5	9	2
APRICOTS												
State Total												
Hawaii	-	-	-	-	-	-	6	3	3	3	3	(Z)
Counties												
Hawaii	-	-	-	-	-	-	4	(D)	3	3	1	(D)
Honolulu	-	-	-	-	-	-	2	(D)	-	-	2	(D)
AVOCADOS												
State Total												
Hawaii	941	810	801	(D)	319	(D)	1,124	922	909	729	421	193
Counties												
Hawaii	425	(D)	373	344	129	(D)	550	573	453	454	193	119
Honolulu	113	(D)	93	(D)	42	(D)	83	37	69	25	27	12
Kauai	138	(D)	112	90	55	(D)	186	(D)	149	(D)	73	18
Maui	265	(D)	223	128	93	(D)	305	(D)	238	(D)	128	45
BANANAS												
State Total												
Hawaii	853	1,039	724	909	248	130	1,114	1,159	919	996	347	162
Counties												
Hawaii	332	408	278	357	94	51	483	534	390	470	157	64
Honolulu	183	292	156	262	62	30	130	215	124	193	28	23
Kauai	96	128	90	114	18	14	188	156	158	135	52	21
Maui	242	211	200	176	74	36	313	253	247	199	110	54
CHERIMOYAS												
State Total												
Hawaii	37	17	34	15	6	2	33	11	24	7	11	4
Counties												
Hawaii	19	(D)	17	(D)	2	(D)	8	3	5	2	3	1
Honolulu	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Kauai	2	(D)	2	(D)	-	-	7	(D)	7	(D)	-	-
Maui	14	10	13	(D)	4	(D)	17	8	11	4	8	4
CHERRIES, SWEET												
State Total												
Hawaii	10	1	8	(D)	2	(D)	8	2	3	(Z)	6	2
Counties												
Hawaii	8	(D)	6	(D)	2	(D)	5	(D)	3	(Z)	3	(D)
Honolulu	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Kauai	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Maui	2	(D)	2	(D)	-	-	-	-	-	-	-	-
CHERRIES, TART												
State Total												
Hawaii	8	1	8	1	-	-	17	2	11	1	6	1
Counties												
Hawaii	6	(D)	6	(D)	-	-	11	1	5	1	6	1
Maui	2	(D)	2	(D)	-	-	6	1	6	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
COFFEE												
State Total												
Hawaii	1,111	9,422	998	8,303	335	1,119	1,477	9,300	1,370	8,435	377	865
Counties												
Hawaii	1,011	5,472	917	4,920	298	553	1,343	5,491	1,261	(D)	336	(D)
Honolulu	16	177	16	(D)	11	(D)	19	174	19	172	3	2
Kauai	12	(D)	10	(D)	4	(D)	20	(D)	11	(D)	10	(D)
Maui	72	(D)	55	(D)	22	(D)	95	(D)	79	(D)	28	(D)
DATES												
State Total												
Hawaii	8	1	5	1	3	(Z)	-	-	-	-	-	-
Counties												
Hawaii	5	(D)	2	(D)	3	(Z)	-	-	-	-	-	-
Maui	3	(D)	3	(D)	-	-	-	-	-	-	-	-
FIGS												
State Total												
Hawaii	71	20	55	18	18	2	-	-	-	-	-	-
Counties												
Hawaii	30	4	19	(D)	11	(D)	-	-	-	-	-	-
Honolulu	4	(D)	2	(D)	2	(D)	-	-	-	-	-	-
Kauai	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Maui	35	16	32	15	5	1	-	-	-	-	-	-
GRAPES (INCLUDE MUSCADINE) (SEE TEXT)												
State Total												
Hawaii	10	(D)	10	(D)	1	(D)	11	33	9	31	5	2
Counties												
Hawaii	4	12	4	12	-	-	2	(D)	2	(D)	1	(D)
Honolulu	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Kauai	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Maui	4	(D)	4	(D)	1	(D)	5	(D)	5	(D)	2	(D)
GUAVAS												
State Total												
Hawaii	217	129	182	89	53	39	149	117	116	102	39	15
Counties												
Hawaii	90	90	75	56	26	35	72	95	51	83	21	12
Honolulu	45	11	39	10	7	1	23	4	18	3	6	2
Kauai	20	7	14	6	7	1	24	9	24	8	3	1
Maui	62	21	54	18	13	3	30	9	23	8	9	1
KIWIFRUIT												
State Total												
Hawaii	4	1	4	1	-	-	-	-	-	-	-	-
Counties												
Hawaii	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Maui	2	(D)	2	(D)	-	-	-	-	-	-	-	-
LONGAN (SEE TEXT)												
State Total												
Hawaii	148	137	104	(D)	60	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Hawaii	74	91	49	76	33	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Honolulu	15	7	15	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Kauai	31	35	19	(D)	16	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maui	28	3	21	2	10	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
LYCHEES (SEE TEXT)												
State Total												
Hawaii	378	471	307	(D)	113	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Hawaii	185	282	156	254	50	29	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Honolulu	57	95	44	(D)	18	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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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
LYCHEES (SEE TEXT) - Con.												
Counties - Con.												
Kauai	64	39	47	(D)	23	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maui	72	55	60	48	22	6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
MANGOES												
State Total												
Hawaii	543	497	464	(D)	162	(D)	469	366	358	296	163	70
Counties												
Hawaii	188	164	152	132	57	32	166	138	121	120	59	18
Honolulu	135	168	129	153	28	15	90	(D)	86	(D)	10	4
Kauai	70	76	54	(D)	28	(D)	108	(D)	75	(D)	52	29
Maui	150	89	129	73	49	16	105	54	76	36	42	19
NECTARINES												
State Total												
Hawaii	10	2	10	2	-	-	-	-	-	-	-	-
Counties												
Hawaii	3	1	3	1	-	-	-	-	-	-	-	-
Honolulu	4	1	4	1	-	-	-	-	-	-	-	-
Maui	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
OLIVES												
State Total												
Hawaii	8	30	3	26	5	3	-	-	-	-	-	-
Counties												
Hawaii	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Maui	5	(D)	3	26	2	(D)	-	-	-	-	-	-
PAPAYAS												
State Total												
Hawaii	433	828	352	740	122	89	570	1,389	444	1,077	172	312
Counties												
Hawaii	156	532	118	473	57	59	218	1,019	171	766	68	252
Honolulu	103	178	92	164	24	14	112	143	98	123	26	20
Kauai	51	30	43	22	13	9	111	53	86	41	32	11
Maui	123	88	99	81	28	7	129	175	89	147	46	28
PASSION FRUIT												
State Total												
Hawaii	283	98	235	84	64	15	203	68	156	55	63	14
Counties												
Hawaii	112	36	84	33	31	4	73	37	54	32	24	5
Honolulu	38	17	31	12	17	5	20	4	17	3	5	2
Kauai	39	20	35	15	6	4	36	10	28	8	13	3
Maui	94	25	85	24	10	2	74	18	57	13	21	5
PAWPAWS (SEE TEXT)												
State Total												
Hawaii	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Hawaii	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PEACHES, ALL												
State Total												
Hawaii	5	(D)	5	(D)	2	(D)	17	4	14	3	5	1
Counties												
Hawaii	-	-	-	-	-	-	2	(D)	2	(D)	2	(D)
Maui	5	(D)	5	(D)	2	(D)	15	(D)	12	(D)	3	(D)
PEACHES, CLINGSTONE												
State Total												
Hawaii	5	2	5	(D)	2	(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, CLINGSTONE - Con.												
Counties												
Maui	5	2	5	(D)	2	(D)	-	-	-	-	-	-
PEACHES, FREESTONE												
State Total												
Hawaii	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Counties												
Maui	1	(D)	1	(D)	-	-	-	-	-	-	-	-
PEARS, ALL												
State Total												
Hawaii	5	(D)	1	(D)	4	(D)	-	-	-	-	-	-
Counties												
Hawaii	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Maui	3	(D)	1	(D)	2	(D)	-	-	-	-	-	-
PEARS, BARTLETT												
State Total												
Hawaii	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Counties												
Hawaii	2	(D)	-	-	2	(D)	-	-	-	-	-	-
PEARS, OTHER THAN BARTLETT												
State Total												
Hawaii	3	(D)	1	(D)	2	(D)	-	-	-	-	-	-
Counties												
Maui	3	(D)	1	(D)	2	(D)	-	-	-	-	-	-
PERSIMMONS												
State Total												
Hawaii	38	(D)	35	(D)	7	4	32	48	29	46	5	2
Counties												
Hawaii	6	3	6	3	-	-	6	1	6	1	-	-
Honolulu	4	(D)	4	(D)	-	-	-	-	-	-	-	-
Maui	28	(D)	25	(D)	7	4	26	47	23	45	5	2
PINEAPPLES												
State Total												
Hawaii	274	(D)	199	(D)	111	(D)	258	3,752	160	(D)	120	(D)
Counties												
Hawaii	165	39	112	24	74	15	169	98	106	(D)	70	(D)
Honolulu	11	(D)	9	(D)	4	(D)	3	(D)	2	(D)	3	(D)
Kauai	31	37	22	30	14	7	31	13	22	10	18	4
Maui	67	(D)	56	(D)	19	5	55	(D)	30	(D)	29	(D)
PLUMCOTS, PLUOTS, AND OTHER PLUM-APRICOT HYBRIDS												
State Total												
Hawaii	3	1	-	-	3	1	-	-	-	-	-	-
Counties												
Honolulu	1	(D)	-	-	1	(D)	-	-	-	-	-	-
Maui	2	(D)	-	-	2	(D)	-	-	-	-	-	-
PLUMS AND PRUNES												
State Total												
Hawaii	5	1	2	(D)	3	(D)	3	(Z)	-	-	3	(Z)
Counties												
Hawaii	5	1	2	(D)	3	(D)	-	-	-	-	-	-
Maui	-	-	-	-	-	-	3	(Z)	-	-	3	(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
PLUMS												
State Total												
Hawaii	5	1	2	(D)	3	(D)	-	-	-	-	-	-
Counties												
Hawaii	5	1	2	(D)	3	(D)	-	-	-	-	-	-
POMEGRANATES												
State Total												
Hawaii	20	4	16	3	4	(Z)	46	13	27	5	22	8
Counties												
Hawaii	5	1	5	1	-	-	16	5	5	1	11	5
Honolulu	8	1	4	1	4	(Z)	10	2	10	2	-	-
Kauai	4	1	4	1	-	-	6	2	4	1	5	2
Maui	3	(Z)	3	(Z)	-	-	14	3	8	2	6	1
RAMBUTAN (SEE TEXT)												
State Total												
Hawaii	107	130	97	(D)	13	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Hawaii	75	96	65	(D)	13	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Honolulu	9	10	9	10	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Kauai	13	22	13	22	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maui	10	1	10	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER NONCITRUS FRUIT (SEE TEXT)												
State Total												
Hawaii	658	1,847	582	1,536	218	310	832	2,582	702	(D)	326	(D)
Counties												
Hawaii	340	1,213	297	1,042	115	172	392	1,712	327	1,392	164	320
Honolulu	149	291	138	232	38	60	106	299	95	243	21	56
Kauai	61	166	50	118	35	48	132	232	106	(D)	56	(D)
Maui	108	176	97	145	30	31	202	339	174	211	85	127
CITRUS FRUIT, ALL												
State Total												
Hawaii	1,098	9,649	909	(D)	327	(D)	1,033	891	832	708	371	183
Counties												
Hawaii	433	(D)	356	(D)	123	57	373	376	278	310	150	66
Honolulu	163	112	138	98	43	14	103	55	100	50	15	5
Kauai	140	107	125	86	41	21	179	174	131	125	81	49
Maui	362	(D)	290	170	120	(D)	378	286	323	224	125	63
GRAPEFRUIT												
State Total												
Hawaii	230	42	185	33	58	9	263	72	210	56	82	17
Counties												
Hawaii	65	13	46	10	22	3	68	13	59	12	15	2
Honolulu	37	5	31	4	7	1	31	9	26	7	6	2
Kauai	48	11	36	9	14	2	71	21	45	15	31	6
Maui	80	14	72	11	15	3	93	30	80	22	30	8
KUMQUATS												
State Total												
Hawaii	74	12	58	10	18	2	25	4	11	(D)	14	(D)
Counties												
Hawaii	28	6	21	(D)	7	(D)	13	2	2	(D)	11	(D)
Honolulu	9	2	9	2	-	-	1	(D)	1	(D)	-	-
Kauai	10	1	6	(D)	4	(D)	2	(D)	-	-	2	(D)
Maui	27	3	22	3	7	1	9	(D)	8	1	1	(D)
LEMONS												
State Total												
Hawaii	657	(D)	517	(D)	171	(D)	516	138	402	113	167	25
Counties												
Hawaii	254	61	195	(D)	67	(D)	174	41	132	33	57	8
Honolulu	87	26	79	23	11	3	49	9	49	(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
LEMONS - Con.												
Counties - Con.												
Kauai	86	23	73	18	17	5	86	33	64	(D)	31	(D)
Maui	230	(D)	170	(D)	76	(D)	207	55	157	42	75	13
LIMES												
State Total												
Hawaii	626	(D)	496	(D)	178	(D)	508	159	387	114	175	45
Counties												
Hawaii	224	67	177	54	61	13	154	50	112	40	54	10
Honolulu	101	37	87	33	20	4	59	15	56	(D)	4	(D)
Kauai	86	(D)	72	(D)	19	6	94	31	55	(D)	50	(D)
Maui	215	(D)	160	(D)	78	(D)	201	64	164	44	67	20
ORANGES, ALL												
State Total												
Hawaii	551	(D)	425	(D)	167	(D)	596	290	468	254	170	36
Counties												
Hawaii	220	(D)	173	(D)	56	(D)	208	165	167	153	61	12
Honolulu	53	22	41	19	12	3	46	12	46	10	6	2
Kauai	83	25	65	20	25	5	123	41	78	28	49	13
Maui	195	63	146	45	74	19	219	72	177	63	54	9
ORANGES, VALENCIA												
State Total												
Hawaii	157	(D)	121	(D)	40	(D)	200	94	149	86	63	9
Counties												
Hawaii	66	(D)	54	(D)	14	(D)	61	62	52	60	16	2
Honolulu	16	8	16	8	-	-	17	3	17	2	3	1
Kauai	21	6	15	4	6	2	38	7	25	6	13	1
Maui	54	14	36	8	20	7	84	22	55	17	31	4
ORANGES, OTHER THAN VALENCIA - INCLUDING NAVEL												
State Total												
Hawaii	465	(D)	362	218	141	(D)	456	196	367	169	122	27
Counties												
Hawaii	177	(D)	134	154	51	(D)	162	102	126	92	49	10
Honolulu	51	14	39	11	12	3	40	10	40	8	6	1
Kauai	69	19	56	16	19	3	106	34	67	22	43	11
Maui	168	49	133	37	59	12	148	50	134	46	24	5
TANGELOS												
State Total												
Hawaii	206	92	166	82	54	10	209	77	161	(D)	60	(D)
Counties												
Hawaii	62	63	44	59	21	4	76	44	53	40	30	5
Honolulu	19	2	15	2	5	1	12	(D)	12	(D)	-	-
Kauai	43	14	40	11	9	3	62	(D)	42	11	24	(D)
Maui	82	13	67	10	19	3	59	(D)	54	13	6	(D)
TANGERINES (MANDARINS) (SEE TEXT)												
State Total												
Hawaii	325	(D)	266	(D)	70	(D)	338	100	246	76	134	24
Counties												
Hawaii	144	31	115	27	33	5	113	33	71	23	60	10
Honolulu	47	8	42	7	7	1	27	5	27	5	3	(Z)
Kauai	33	(D)	29	(D)	5	1	79	26	54	20	30	6
Maui	101	(D)	80	(D)	25	(D)	119	35	94	27	41	8
OTHER CITRUS FRUIT												
State Total												
Hawaii	64	(D)	57	(D)	17	3	101	52	79	27	36	25
Counties												
Hawaii	33	(D)	28	(D)	8	(D)	50	28	30	(D)	26	(D)
Honolulu	15	9	13	8	4	1	8	(D)	8	(D)	-	-
Kauai	1	(D)	1	(D)	1	(D)	12	(D)	12	(D)	5	(D)
Maui	15	(D)	15	5	4	(D)	31	16	29	11	5	5

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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												
State Total												
Hawaii	689	16,924	616	16,261	162	662	862	18,200	764	17,443	211	758
Counties												
Hawaii	540	(D)	494	(D)	119	642	730	17,508	671	16,814	159	694
Honolulu	29	29	26	(D)	11	(D)	12	29	8	22	6	7
Kauai	35	47	33	42	8	5	53	84	41	78	20	6
Maui	85	(D)	63	(D)	24	(D)	67	579	44	528	26	51
ALMONDS												
State Total												
Hawaii	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Counties												
Maui	-	-	-	-	-	-	2	(D)	-	-	2	(D)
HAZELNUTS (FILBERTS)												
State Total												
Hawaii	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Counties												
Hawaii	3	(D)	-	-	3	(D)	-	-	-	-	-	-
MACADAMIA NUTS												
State Total												
Hawaii	646	16,894	584	16,245	138	649	835	18,170	749	17,424	187	747
Counties												
Hawaii	526	(D)	490	(D)	107	636	722	17,504	669	(D)	151	(D)
Honolulu	9	16	7	(D)	2	(D)	5	(D)	3	(D)	2	(D)
Kauai	32	41	30	(D)	5	(D)	43	(D)	33	(D)	10	(D)
Maui	79	(D)	57	(D)	24	(D)	65	(D)	44	528	24	(D)
PECANS, ALL												
State Total												
Hawaii	2	(D)	2	(D)	-	-	7	(D)	3	(D)	4	(D)
Counties												
Honolulu	-	-	-	-	-	-	5	(D)	3	(D)	2	(D)
Maui	2	(D)	2	(D)	-	-	2	(D)	-	-	2	(D)
PECANS, IMPROVED												
State Total												
Hawaii	2	(D)	2	(D)	-	-	7	(D)	3	(D)	4	(D)
Counties												
Honolulu	-	-	-	-	-	-	5	(D)	3	(D)	2	(D)
Maui	2	(D)	2	(D)	-	-	2	(D)	-	-	2	(D)
OTHER NUTS												
State Total												
Hawaii	45	29	32	(D)	26	(D)	22	18	12	(D)	21	(D)
Counties												
Hawaii	18	8	6	(D)	14	(D)	9	4	2	(D)	8	(D)
Honolulu	20	13	19	(D)	9	(D)	2	(D)	2	(D)	2	(D)
Kauai	3	7	3	(D)	3	(D)	10	(D)	8	(D)	10	(D)
Maui	4	1	4	1	-	-	1	(D)	-	-	1	(D)

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								
Hawaii	40	30	11	5	-	-	-	-
Counties								
Hawaii	31	(D)	6	4	-	-	-	-
Honolulu	2	(D)	2	(D)	-	-	-	-
Maui	7	(D)	3	(D)	-	-	-	-

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
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)												
State Total												
Hawaii	13	2	10	1	6	1	-	-	-	-	-	-
Counties												
Hawaii	13	2	10	1	6	1	-	-	-	-	-	-
BLUEBERRIES, ALL												
State Total												
Hawaii	6	(D)	6	(D)	2	(D)	-	-	-	-	-	-
Counties												
Hawaii	5	1	5	(D)	2	(D)	-	-	-	-	-	-
Maui	1	(D)	1	(D)	-	-	-	-	-	-	-	-
BLUEBERRIES, TAME												
State Total												
Hawaii	6	(D)	6	(D)	2	(D)	-	-	-	-	-	-
Counties												
Hawaii	5	1	5	(D)	2	(D)	-	-	-	-	-	-
Maui	1	(D)	1	(D)	-	-	-	-	-	-	-	-
CURRANTS (BLACK OR RED)												
State Total												
Hawaii	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Counties												
Hawaii	2	(D)	2	(D)	-	-	-	-	-	-	-	-
ELDERBERRIES												
State Total												
Hawaii	3	(Z)	-	-	3	(Z)	-	-	-	-	-	-
Counties												
Hawaii	3	(Z)	-	-	3	(Z)	-	-	-	-	-	-
GOOSEBERRIES (SEE TEXT)												
State Total												
Hawaii	3	(Z)	-	-	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Hawaii	3	(Z)	-	-	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
MULBERRIES (SEE TEXT)												
State Total												
Hawaii	10	7	4	(Z)	9	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Hawaii	9	(D)	3	(D)	9	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maui	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
RASPBERRIES, ALL												
State Total												
Hawaii	13	(D)	7	(D)	6	(D)	-	-	-	-	-	-
Counties												
Hawaii	8	(D)	6	1	2	(D)	-	-	-	-	-	-
Maui	5	(D)	1	(D)	4	(Z)	-	-	-	-	-	-
STRAWBERRIES												
State Total												
Hawaii	11	10	8	(D)	4	(D)	-	-	-	-	-	-
Counties												
Hawaii	8	(D)	5	1	4	(D)	-	-	-	-	-	-
Honolulu	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Maui	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								
Hawaii	866	15,846,182	1,557	865	54,314,994	932	16,063,650	1,605
Counties								
Hawaii	347	12,299,785	811	346	31,669,617	360	11,739,396	744
Honolulu	234	3,238,660	264	234	15,071,401	222	3,500,399	290
Kauai	35	19,400	40	35	382,171	108	167,732	84
Maui	250	288,337	443	250	7,191,805	242	656,123	487
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)								
State Total								
Hawaii	123	415,139	84	123	(D)	173	277,089	110
Counties								
Hawaii	46	255,468	35	46	858,844	71	140,648	31
Honolulu	40	71,682	26	40	705,462	29	15,071	50
Kauai	10	(D)	12	10	(D)	27	21,970	19
Maui	27	(D)	11	27	199,448	46	99,400	10
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Hawaii	527	7,087,411	1,076	525	19,442,222	546	6,127,860	1,037
Counties								
Hawaii	206	6,489,865	471	206	8,756,602	201	5,239,629	345
Honolulu	120	523,670	192	118	5,048,055	107	524,409	185
Kauai	20	(D)	21	20	239,325	72	104,482	58
Maui	181	(D)	392	181	5,398,240	166	259,340	449
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
Hawaii	120	3,678,685	266	120	11,368,574	114	5,338,946	361
Counties								
Hawaii	47	2,759,542	231	47	7,726,505	57	4,120,505	325
Honolulu	41	882,989	15	41	3,230,607	32	1,129,014	13
Kauai	1	(D)	-	1	(D)	9	7,000	4
Maui	31	(D)	20	31	(D)	16	82,427	20
POTTED FLOWERING PLANTS								
State Total								
Hawaii	236	4,616,403	71	236	21,279,324	212	4,258,955	47
Counties								
Hawaii	92	2,781,390	28	92	14,182,856	79	2,238,614	21
Honolulu	94	1,743,319	22	94	5,943,787	83	1,775,905	20
Kauai	10	15,200	(D)	10	63,210	11	34,280	3
Maui	40	76,494	(D)	40	1,089,471	39	210,156	3
OTHER FLORICULTURE AND BEDDING CROPS								
State Total								
Hawaii	34	48,544	60	33	(D)	38	60,800	51
Counties								
Hawaii	14	13,520	47	13	144,810	9	-	23
Honolulu	5	17,000	8	5	143,490	17	56,000	23
Kauai	4	-	(D)	4	(D)	-	-	-
Maui	11	18,024	(D)	11	(D)	12	4,800	5
NURSERY STOCK CROPS								
State Total								
Hawaii	468	2,390,859	912	468	34,967,427	339	1,831,214	915
Counties								
Hawaii	233	835,608	328	233	11,803,112	152	475,373	317
Honolulu	72	880,698	248	72	10,508,965	69	811,289	279
Kauai	40	229,266	204	40	(D)	35	51,786	206
Maui	123	445,287	132	123	(D)	83	492,766	114

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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			
AQUATIC PLANTS								
State Total								
Hawaii	22	8,878	6	22	180,441	17	-	7
Counties								
Hawaii	8	(D)	-	8	36,560	6	-	4
Honolulu	8	-	4	8	(D)	7	-	1
Kauai	1	-	(D)	1	(D)	-	-	-
Maui	5	(D)	(D)	5	102,881	4	-	2
HEMP COMPLETE GROWS (SEE TEXT)								
State Total								
Hawaii	4	8,460	(X)	4	25,680	(NA)	(NA)	(X)
Counties								
Kauai	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)
Maui	3	(D)	(X)	3	(D)	(NA)	(NA)	(X)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
Hawaii	17	208	6	17	68,982	9	-	8
Counties								
Hawaii	8	(D)	1	8	7,300	5	-	5
Honolulu	4	-	(Z)	4	3,350	1	-	(D)
Maui	5	(D)	5	5	58,332	3	-	(D)
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS								
State Total								
Hawaii	78	148,531	58	78	(D)	65	152,281	36
Counties								
Hawaii	52	(D)	26	52	(D)	48	93,887	27
Honolulu	5	(D)	3	5	(D)	4	28,394	-
Kauai	-	-	-	-	-	2	-	(D)
Maui	21	(D)	29	21	29,260	11	30,000	(D)
FLOWER SEEDS								
State Total								
Hawaii	15	1,606	13	15	25,752	10	(D)	6
Counties								
Hawaii	7	(D)	1	7	3,072	7	(D)	(D)
Honolulu	3	-	4	3	7,020	2	-	(D)
Maui	5	(D)	8	5	15,660	1	-	(D)
VEGETABLE SEEDS (SEE TEXT)								
State Total								
Hawaii	27	202,501	(X)	27	24,710	16	1,800	(X)
Counties								
Hawaii	17	111,582	(X)	17	10,862	10	(D)	(X)
Honolulu	3	(D)	(X)	3	6,650	-	-	(X)
Kauai	-	-	(X)	-	-	4	(D)	(X)
Maui	7	(D)	(X)	7	7,198	2	-	(X)
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
Hawaii	32	37,280	(X)	32	233,422	15	350	(X)
Counties								
Hawaii	15	12,484	(X)	15	20,024	9	(D)	(X)
Honolulu	-	-	(X)	-	-	2	-	(X)
Kauai	6	6,000	(X)	6	14,400	2	-	(X)
Maui	11	18,796	(X)	11	198,998	2	(D)	(X)
SOD HARVESTED OR INTENDED FOR SALE IN FUTURE YEARS (SEE TEXT)								
State Total								
Hawaii	15	(X)	192	15	6,297,365	(NA)	(X)	(NA)
Counties								
Hawaii	2	(X)	(D)	2	(D)	(NA)	(X)	(NA)
Honolulu	7	(X)	164	7	5,180,000	(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.								
Kauai	3	(X)	6	3	180,000	(NA)	(X)	(NA)
Maui	3	(X)	(D)	3	(D)	(NA)	(X)	(NA)
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS								
State Total								
Hawaii	146	2,017,632	(X)	146	19,577,893	122	2,233,933	(X)
Counties								
Hawaii	72	1,147,810	(X)	72	12,761,736	77	1,652,420	(X)
Honolulu	17	306,816	(X)	17	1,594,200	13	198,080	(X)
Kauai	13	125,280	(X)	13	672,400	11	57,743	(X)
Maui	44	437,726	(X)	44	4,549,557	21	325,690	(X)
GREENHOUSE TOMATOES								
State Total								
Hawaii	82	607,023	(X)	82	5,024,472	63	1,008,244	(X)
Counties								
Hawaii	51	451,658	(X)	51	(D)	40	624,050	(X)
Honolulu	-	-	(X)	-	-	4	67,740	(X)
Kauai	7	61,000	(X)	7	(D)	2	(D)	(X)
Maui	24	94,365	(X)	24	398,002	17	(D)	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS								
State Total								
Hawaii	110	1,410,609	(X)	110	14,553,421	96	1,225,689	(X)
Counties								
Hawaii	48	696,152	(X)	48	(D)	66	1,028,370	(X)
Honolulu	17	306,816	(X)	17	1,594,200	12	130,340	(X)
Kauai	13	64,280	(X)	13	(D)	11	(D)	(X)
Maui	32	343,361	(X)	32	4,151,555	7	(D)	(X)
GREENHOUSE FRUITS AND BERRIES								
State Total								
Hawaii	14	52,588	(X)	14	68,968	11	17,573	(X)
Counties								
Hawaii	4	12,508	(X)	4	46,480	8	15,973	(X)
Honolulu	2	(D)	(X)	2	(D)	-	-	(X)
Kauai	2	(D)	(X)	2	(D)	-	-	(X)
Maui	6	36,000	(X)	6	8,616	3	1,600	(X)
MUSHROOMS								
State Total								
Hawaii	10	21,820	(X)	10	(D)	9	49,650	(X)
Counties								
Hawaii	3	(D)	(X)	3	(D)	1	(D)	(X)
Honolulu	1	(D)	(X)	1	(D)	5	(D)	(X)
Maui	6	(D)	(X)	6	(D)	3	450	(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									
Hawaii	24	80	44	19	2,570	29	61	23	3,727
Counties									
Hawaii	5	9	-	2	(D)	10	(D)	10	460
Honolulu	7	44	28	7	1,654	5	24	3	(D)
Kauai	5	11	-	3	(D)	2	(D)	2	(D)
Maui	7	16	16	7	496	12	21	8	(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										
Hawaii	8	230	-	1	(D)	7	(D)	(D)	4	(D)
Counties										
Hawaii	8	230	-	1	(D)	2	(D)	-	2	(D)
Honolulu	-	-	-	-	-	2	(D)	(D)	-	-
Kauai	-	-	-	-	-	1	(D)	-	-	-
Maui	-	-	-	-	-	2	(D)	-	2	(D)

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Table 39. Machinery and Equipment on Operation: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui	
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms, 2022	6,567	3,638	1,000	524	1,405
	2017	7,326	4,218	927	773	1,408
	\$1,000, 2022	401,539	198,631	88,467	42,701	71,740
	2017	371,436	176,664	85,318	36,990	72,464
Average per farm	dollars, 2022	61,145	54,599	88,467	81,490	51,060
	2017	50,701	41,883	92,036	47,852	51,466
Farms by value group:						
\$1 to \$9,999	2022	1,705	954	260	106	385
	2017	2,336	1,354	312	221	449
\$10,000 to \$19,999	2022	1,204	644	165	105	290
	2017	1,482	841	165	166	310
\$20,000 to \$29,999	2022	871	479	133	72	187
	2017	962	603	106	115	138
\$30,000 to \$49,999	2022	994	559	165	66	204
	2017	1,121	630	141	111	239
\$50,000 to \$69,999	2022	684	414	72	53	145
	2017	557	328	60	53	116
\$70,000 to \$99,999	2022	307	176	34	39	58
	2017	308	179	36	36	57
\$100,000 to \$199,999	2022	422	222	91	36	73
	2017	317	178	60	37	42
\$200,000 to \$499,999	2022	308	156	63	41	48
	2017	164	74	28	26	36
\$500,000 or more	2022	72	34	17	6	15
	2017	79	31	19	8	21
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms, 2022	4,762	2,707	650	399	1,006
	2017	5,260	3,107	635	517	1,001
	number, 2022	7,588	4,147	1,213	696	1,532
	2017	8,459	4,667	1,317	873	1,602
Tractors	farms, 2022	2,933	1,676	445	237	575
	2017	3,112	1,748	457	321	586
	number, 2022	4,663	2,465	811	382	1,005
	2017	4,995	2,597	885	519	994
Less than 40 horsepower (PTO)	farms, 2022	2,063	1,196	290	153	424
	2017	2,228	1,254	271	256	447
	number, 2022	2,661	1,504	403	201	553
	2017	2,823	1,593	362	332	536
40 to 99 horsepower (PTO)	farms, 2022	1,043	565	188	108	182
	2017	1,177	644	230	97	206
	number, 2022	1,561	809	312	140	300
	2017	1,741	849	383	153	356
100 horsepower (PTO) or more	farms, 2022	298	124	49	27	98
	2017	260	120	66	21	53
	number, 2022	441	152	96	41	152
	2017	431	155	140	34	102
Grain and bean combines, self-propelled	farms, 2022	8	-	2	2	4
	2017	16	6	5	2	3
	number, 2022	12	-	(D)	(D)	6
	2017	26	(D)	12	(D)	(D)
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-
	2017	-	-	-	-	-
	number, 2022	-	-	-	-	-
	2017	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	12	8	3	-	1
	2017	24	11	10	2	1
	number, 2022	12	8	(D)	-	(D)
	2017	28	11	(D)	(D)	(D)
Hay balers	farms, 2022	10	7	-	3	-
	2017	8	4	-	-	4
	number, 2022	11	(D)	-	(D)	-
	2017	8	4	-	-	4
2022 INVENTORY						
Manufactured 2017 to 2022:						
Trucks, including pickups	farms	1,013	565	145	94	209
	number	1,350	736	206	121	287
Tractors	farms	727	398	129	62	138
	number	947	511	167	76	193
Less than 40 horsepower (PTO)	farms	503	299	70	30	104
	number	586	345	75	32	134
40 to 99 horsepower (PTO)	farms	218	109	55	37	17
	number	275	129	79	41	26
100 horsepower (PTO) or more	farms	73	30	9	3	31
	number	86	37	13	3	33
Grain and bean combines	farms	-	-	-	-	-
	number	-	-	-	-	-
Cotton pickers and strippers	farms	-	-	-	-	-
	number	-	-	-	-	-
Forage harvesters, self-propelled	farms	3	3	-	-	-
	number	(D)	(D)	-	-	-
Hay balers	farms	1	-	-	1	-
	number	(D)	-	-	(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	Hawaii	Hawaii	Honolulu	Kauai	Maui	
2022 INVENTORY - Con.						
Manufactured prior to 2017:						
Trucks, including pickups	farms	4,069	2,306	563	354	846
	number	6,238	3,411	1,007	575	1,245
Tractors	farms	2,371	1,341	370	192	468
	number	3,716	1,954	644	306	812
Less than 40 horsepower (PTO)	farms	1,629	927	237	127	338
	number	2,075	1,159	328	169	419
40 to 99 horsepower (PTO)	farms	869	469	153	76	171
	number	1,286	680	233	99	274
100 horsepower (PTO) or more	farms	236	96	42	26	72
	number	355	115	83	38	119
Grain and bean combines	farms	8	-	2	2	4
	number	12	-	(D)	(D)	6
Cotton pickers and strippers	farms	-	-	-	-	-
	number	-	-	-	-	-
Forage harvesters, self-propelled	farms	9	5	3	-	1
	number	(D)	(D)	(D)	-	(D)
Hay balers	farms	9	7	-	2	-
	number	(D)	(D)	-	(D)	-

Table 40. Fertilizers and Chemicals Applied: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui	
Commercial fertilizer, lime, and soil conditioners						
	farms, 2022	2,433	1,445	400	162	426
	2017	2,979	1,798	466	271	444
	acres treated, 2022	77,755	34,620	19,017	7,328	16,790
	2017	100,104	43,345	22,835	7,461	9,664
Cropland fertilized, except cropland pasture						
	farms, 2022	2,259	1,316	391	154	398
	2017	2,811	1,695	450	242	424
	acres treated, 2022	49,721	23,084	8,996	(D)	(D)
	2017	71,025	48,244	12,616	4,699	5,466
Pastureland and rangeland fertilized						
	farms, 2022	209	155	11	8	35
	2017	205	136	17	29	23
	acres treated, 2022	28,034	11,536	10,021	(D)	(D)
	2017	29,079	11,900	10,219	2,762	4,198
Manure						
	farms, 2022	502	263	70	42	127
	2017	622	355	52	41	174
	acres treated, 2022	3,385	1,477	472	700	736
	2017	4,748	3,561	253	158	776
Organic fertilizer						
	farms, 2022	567	289	73	52	153
	2017	668	354	82	72	160
	acres treated, 2022	4,930	3,713	639	252	326
	2017	5,235	4,344	227	214	450
Acres treated to control-						
Insects						
	farms, 2022	1,662	1,021	328	95	218
	2017	1,945	1,218	360	107	260
	acres, 2022	33,906	11,975	7,245	1,807	12,879
	2017	50,380	28,809	10,413	2,267	8,891
Weeds, grass, or brush						
	farms, 2022	1,991	1,220	320	123	328
	2017	2,439	1,600	348	193	298
	acres, 2022	74,641	40,040	8,587	5,603	20,411
	2017	93,195	58,473	8,805	10,501	15,416
Nematodes						
	farms, 2022	426	244	83	32	67
	2017	178	97	36	14	31
	acres, 2022	5,788	2,047	3,102	199	440
	2017	5,040	1,074	3,396	155	415
Diseases in crops and orchards						
	farms, 2022	1,104	728	178	42	156
	2017	805	457	139	58	151
	acres, 2022	21,598	6,069	3,442	1,060	11,027
	2017	8,963	2,392	4,019	995	1,557
Chemicals used to control growth, thin fruit, ripen, or defoliate						
	farms, 2022	434	273	59	34	68
	2017	228	133	44	12	39
	acres on which used, 2022	8,938	4,345	3,616	481	496
	2017	3,506	762	2,149	237	358

Table 41. Land Use Practices: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui	
Land drained by tile	farms, 2022	43	18	15	8	2
	2017	50	21	14	12	3
	acres, 2022	301	219	(D)	41	(D)
Average per farm	2017	284	139	72	65	8
	acres, 2022	7	12	(D)	5	(D)
	2017	6	7	5	5	3
Land artificially drained by ditches	farms, 2022	230	78	62	40	50
	2017	291	119	71	51	50
	acres, 2022	6,754	963	522	4,907	362
Average per farm	2017	9,871	3,264	3,889	1,692	1,026
	acres, 2022	29	12	8	123	7
	2017	34	27	55	33	21
Land under conservation easement	farms, 2022	110	58	22	3	27
	2017	149	73	36	17	23
	acres, 2022	37,089	17,511	2,534	3	17,041
Average per farm	2017	86,589	17,634	(D)	(D)	58,917
	acres, 2022	337	302	115	1	631
	2017	581	242	(D)	(D)	2,562
Cropland on which no-till practices were used	farms, 2022	943	447	187	69	240
	2017	670	274	161	64	171
	acres, 2022	3,922	1,782	1,207	439	494
Average per farm	2017	3,501	1,867	578	426	630
	acres, 2022	4	4	6	6	2
	2017	5	7	4	7	4
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	238	95	87	9	47
	2017	206	66	61	24	55
	acres, 2022	4,909	(D)	2,413	(D)	1,186
Average per farm	2017	3,494	692	1,399	312	1,091
	acres, 2022	21	(D)	28	(D)	25
	2017	17	10	23	13	20
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	412	124	133	59	96
	2017	410	108	128	75	99
	acres, 2022	9,510	1,150	4,844	2,060	1,456
Average per farm	2017	14,631	930	8,928	2,159	2,614
	acres, 2022	23	9	36	35	15
	2017	36	9	70	29	26
Cropland planted to a cover crop (excluding CRP)	farms, 2022	518	219	94	62	143
	2017	514	300	63	56	95
	acres, 2022	9,158	1,486	3,502	1,737	2,433
Average per farm	2017	7,533	2,424	1,916	573	2,620
	acres, 2022	18	7	37	28	17
	2017	15	8	30	10	28
Use of precision agriculture practices (see text)	farms, 2022	185	87	27	15	56
	2017	(NA)	(NA)	(NA)	(NA)	(NA)

Table 42. Organic Agriculture: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui		
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales	farms, 2022	183	82	26	33	42	
	2017	146	81	25	13	27	
	\$1,000, 2022	22,210	7,400	2,827	9,373	2,610	
By value of sales:	2017	15,359	8,717	1,541	2,634	2,467	
	\$1 to \$4,999	farms, 2022	86	27	14	17	28
	2017	21	7	3	2	9	
\$5,000 or more	\$1,000, 2022	186	52	44	42	48	
	2017	40	13	(D)	(D)	20	
	farms, 2022	97	55	12	16	14	
\$1,000, 2022	2017	125	74	22	11	18	
	2017	22,024	7,348	2,783	9,331	2,562	
	2017	15,319	8,705	(D)	(D)	2,447	
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production	farms, 2022	146	79	20	23	24	
	2017	152	84	22	11	35	
USDA National Organic Program organic production exempt from certification	farms, 2022	65	21	10	12	22	
	2017	15	5	3	2	5	
Acres transitioning into USDA National Organic Program organic production	farms, 2022	24	11	7	3	3	
	2017	23	9	6	-	8	

Table 43. Selected Practices: 2022 and 2017

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
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	307	178	45	25	59
..... farms, 2017	347	204	24	39	80
Harvested biomass for use in renewable energy farms, 2022	46	20	4	3	19
..... farms, 2017	58	26	-	16	16
Practiced rotational or management-intensive grazing farms, 2022	685	464	30	67	124
..... farms, 2017	750	498	51	74	127
Raised or sold veal calves farms, 2022	1	1	-	-	-
..... farms, 2017	10	4	-	-	6
On-farm packing facility farms, 2022	415	181	81	38	115
..... farms, 2017	454	258	69	35	92
Had a barn that was built prior to 1960 farms, 2022	75	34	25	6	10
..... farms, 2017	125	72	10	13	30
Aware of right to appeal an adverse program decision to USDA's National Appeals Division farms, 2022	1,530	864	209	123	334
..... farms, 2017	1,984	1,163	205	205	411

Table 44. Farms by North American Industry Classification System: 2022

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
Total farms	6,569	3,638	1,002	524	1,405
Oilseed and grain farming (1111)	12	-	4	2	6
Vegetable and melon farming (1112)	761	273	229	90	169
Fruit and tree nut farming (1113)	2,688	1,765	282	188	453
Greenhouse, nursery, and floriculture production (1114)	1,169	484	283	70	332
Other crop farming (1119)	256	135	33	16	72
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	256	135	33	16	72
Beef cattle ranching and farming (112111)	802	581	32	58	131
Cattle feedlots (112112)	2	1	-	-	1
Dairy cattle and milk production (11212)	13	12	-	-	1
Hog and pig farming (1122)	68	26	20	7	15
Poultry and egg production (1123)	137	66	28	10	33
Sheep and goat farming (1124)	326	158	16	43	109
Aquaculture and other animal production (1125, 1129)	335	137	75	40	83

Table 45. Selected Operation and Producer Characteristics: 2022

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

Item	Hawaii	Hawaii	Honolulu	Kauai	Maui
FARMS					
Land in farms	farms 6,569	3,638	1,002	524	1,405
	acres 1,053,302	604,184	60,254	130,646	258,218
Harvested cropland	farms 4,943	2,663	843	382	1,055
	acres 60,378	29,804	10,474	5,569	14,531
OWNED AND RENTED LAND IN FARMS					
Owned land in farms	farms 5,207	2,926	659	406	1,216
	acres 593,158	256,902	26,565	101,282	208,409
Rented or leased land in farms	farms 1,920	1,015	417	174	314
	acres 460,144	347,282	33,689	29,364	49,809
TENURE					
Full owners	farms 4,649	2,623	585	350	1,091
	acres 342,697	107,461	22,454	52,347	160,435
Harvested cropland	farms 3,565	1,944	493	273	855
	acres 30,420	12,491	4,808	865	12,256
Part owners	farms 558	303	74	56	125
	acres 534,865	377,281	23,230	56,228	78,126
Owned land in farms	acres 250,461	149,441	(D)	(D)	47,974
Rented land in farms	acres 284,404	227,840	(D)	(D)	30,152
Harvested cropland	farms 326	167	64	26	69
	acres 18,029	12,877	3,721	413	1,018
Tenants	farms 1,362	712	343	118	189
	acres 175,740	119,442	14,570	22,071	19,657
Harvested cropland	farms 1,052	552	286	83	131
	acres 11,929	4,436	1,945	4,291	1,257
NUMBER OF TOTAL PRODUCERS					
Total producers	number 12,200	6,535	1,986	976	2,703
Farms by number of producers:					
1 producer	2,622	1,516	394	229	483
2 producers	3,040	1,663	436	215	726
3 producers	497	270	79	41	107
4 producers	290	136	63	25	66
5 or more producers	120	53	30	14	23
Total male producers	number 6,954	3,744	1,136	574	1,500
Farms by number of male producers:					
1 producer	4,618	2,567	681	388	982
2 producers	729	385	139	43	162
3 producers	189	92	40	18	39
4 producers	33	21	1	8	3
5 or more producers	22	7	6	2	7
Total female producers	number 5,246	2,791	850	402	1,203
Farms by number of female producers:					
1 producer	3,905	2,170	551	295	889
2 producers	461	220	92	41	108
3 producers	88	43	19	3	23
4 producers	16	8	-	4	4
5 or more producers	14	4	8	-	2
PRODUCER CHARACTERISTICS ¹					
Producers (see text)	11,833	6,408	1,875	938	2,612
Sex of producers:					
Male	6,739	3,681	1,077	557	1,424
Female	5,094	2,727	798	381	1,188
Hired managers	970	469	227	80	194
Primary occupation:					
Farming	5,997	3,264	997	479	1,257
Other	5,836	3,144	878	459	1,355
Place of residence:					
On farm operated	8,139	4,458	1,039	654	1,988
Not on farm operated	3,694	1,950	836	284	624
Days worked off farm:					
None	4,141	2,293	673	294	881
Any	7,692	4,115	1,202	644	1,731
1 to 49 days	1,431	775	202	92	362
50 to 99 days	915	532	125	70	188
100 to 199 days	1,458	754	216	192	296
200 days or more	3,888	2,054	659	290	885
Years on present farm:					
2 years or less	477	244	114	26	93
3 or 4 years	1,232	608	215	71	338
5 to 9 years	2,734	1,494	419	228	593
10 years or more	7,390	4,062	1,127	613	1,588
Average years on present farm	17.7	17.6	17.5	18.2	18.0
Years operating any farm:					
5 years or less	1,905	951	361	126	467
6 to 10 years	2,257	1,235	364	177	481
11 years or more	7,671	4,222	1,150	635	1,664

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	Hawaii	Hawaii	Honolulu	Kauai	Maui
PRODUCER CHARACTERISTICS¹ - Con.					
Years operating any farm: - Con.					
Average years on any farm	19.9	20.1	19.3	19.7	20.1
Age group:					
Under 25 years	133	78	20	20	15
25 to 34 years	632	282	137	41	172
35 to 44 years	1,307	666	256	93	292
45 to 54 years	1,427	711	239	141	336
55 to 64 years	2,688	1,618	395	195	480
65 to 74 years	3,804	2,099	524	284	897
75 years and over	1,842	954	304	164	420
Average age	60.7	61.0	59.2	61.1	60.7
Young producers (see text)	765	360	157	61	187
Producers of Hispanic, Latino, or Spanish origin	697	421	70	57	149
Producers by race:					
American Indian or Alaska Native	70	47	3	9	11
Asian	2,864	1,412	880	205	367
Black or African American	21	13	-	5	3
Native Hawaiian or Other Pacific Islander	989	560	84	55	290
White	6,291	3,520	632	562	1,577
More than one race reported	1,598	856	276	102	364
Military service:					
Never served or only on active duty for training in Reserves or National Guard (see text)	10,763	5,767	1,696	860	2,440
Active duty now or in the past (see text)	1,070	641	179	78	172
Number of persons living in producers' households	21,886	11,535	3,821	1,816	4,714
On farm involvement in decisionmaking:					
Day-to-day decisions	10,098	5,563	1,583	764	2,188
Land use and/or crop decisions	8,808	4,764	1,415	693	1,936
Livestock decisions	3,986	2,208	529	305	944
Marketing decisions (see text)	6,724	3,595	1,020	607	1,502
Record keeping and/or financial management	7,743	4,208	1,239	618	1,678
Estate planning or succession planning	5,413	2,832	851	495	1,235
INTERNET ACCESS					
Farms with-					
Internet access	5,226	2,896	802	392	1,136
Dial-up	103	57	6	11	29
Broadband (DSL, cable, fiber optic) (see text)	3,549	1,905	553	259	832
Cellular data plan (see text)	3,372	1,868	555	253	696
Satellite	619	416	49	45	109
Don't know	165	68	40	14	43
Other	50	34	4	-	12
TYPE OF ORGANIZATION					
Operation more than 50 percent owned by one producer's household and/or extended family					
farms	6,130	3,385	911	503	1,331
acres	622,808	352,367	39,093	125,813	105,535
Limited Liability Company	1,296	618	303	107	268
farms	162,895	113,730	15,178	5,266	28,721
acres					
OPERATION'S LEGAL STATUS FOR TAX PURPOSES					
Family or individual					
farms	5,213	2,948	709	411	1,145
acres	273,169	184,855	(D)	(D)	52,028
Partnership	414	214	73	40	87
farms	181,988	95,351	(D)	(D)	32,061
acres					
Corporation:					
Family held	587	290	140	50	107
farms	272,830	123,588	22,687	57,757	68,798
acres	172	90	38	16	28
Other than family held	300,130	188,600	8,914	3,603	99,013
farms					
acres					
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.					
farms	183	96	42	7	38
acres	25,185	11,790	(D)	(D)	6,318

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			
Hawaii	5,588	6,739	988,630
Counties			
Hawaii	3,069	3,681	551,760
Honolulu	867	1,077	57,808
Kauai	459	557	127,085
Maui	1,193	1,424	251,977

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			
Hawaii	4,473	5,094	503,605
Counties			
Hawaii	2,436	2,727	335,493
Honolulu	669	798	35,670
Kauai	342	381	13,273
Maui	1,026	1,188	119,169

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			
Hawaii	577	697	150,098
Counties			
Hawaii	326	421	55,378
Honolulu	64	70	2,989
Kauai	53	57	10,257
Maui	134	149	81,474

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			
Hawaii	61	70	6,457
Counties			
Hawaii	38	47	6,199
Honolulu	3	3	5
Kauai	9	9	87
Maui	11	11	166

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)
ASIAN			
State Total			
Hawaii	2,003	2,864	370,724
Counties			
Hawaii	1,042	1,412	260,340
Honolulu	560	880	16,804
Kauai	140	205	10,115
Maui	261	367	83,465
CHINESE			
State Total			
Hawaii	356	438	63,265
Counties			
Hawaii	157	179	55,251
Honolulu	134	191	3,523
Kauai	18	19	(D)
Maui	47	49	(D)
FILIPINO			
State Total			
Hawaii	551	749	110,249
Counties			
Hawaii	304	387	66,760
Honolulu	134	200	6,457
Kauai	35	44	(D)
Maui	78	118	(D)
JAPANESE			
State Total			
Hawaii	984	1,349	190,626
Counties			
Hawaii	539	707	(D)
Honolulu	237	351	3,793
Kauai	73	106	3,806
Maui	135	185	(D)
KOREAN			
State Total			
Hawaii	50	63	738
Counties			
Hawaii	25	30	500
Honolulu	12	14	115
Kauai	6	12	78
Maui	7	7	45
OTHER ASIAN			
State Total			
Hawaii	292	444	17,064
Counties			
Hawaii	120	178	(D)
Honolulu	131	197	5,007
Kauai	21	39	360
Maui	20	30	(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			
Hawaii	19	21	135
Counties			
Hawaii	13	13	104
Kauai	3	5	16
Maui	3	3	15

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)
NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER			
State Total			
Hawaii	694	989	86,582
Counties			
Hawaii	415	560	46,692
Honolulu	62	84	5,781
Kauai	43	55	5,914
Maui	174	290	28,195
NATIVE HAWAIIAN			
State Total			
Hawaii	604	860	80,811
Counties			
Hawaii	377	500	45,365
Honolulu	39	48	(D)
Kauai	38	49	(D)
Maui	150	263	27,407
OTHER PACIFIC ISLANDER			
State Total			
Hawaii	110	147	8,422
Counties			
Hawaii	50	70	3,811
Honolulu	25	36	(D)
Kauai	8	10	(D)
Maui	27	31	932

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			
Hawaii	3,981	6,291	767,668
Counties			
Hawaii	2,233	3,520	387,462
Honolulu	427	632	43,820
Kauai	341	562	116,555
Maui	980	1,577	219,831

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			
Hawaii	1,165	1,598	271,651
Counties			
Hawaii	626	856	145,662
Honolulu	189	276	22,221
Kauai	82	102	7,820
Maui	268	364	95,948

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			
Hawaii	1,039	1,070	133,372
Counties			
Hawaii	624	641	66,237
Honolulu	173	179	14,140
Kauai	73	78	5,971
Maui	169	172	47,024

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			
Hawaii	599	765	82,598
Counties			
Hawaii	289	360	21,085
Honolulu	122	157	2,838
Kauai	46	61	5,053
Maui	142	187	53,622

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			
Hawaii	2,539	4,162	290,592
Counties			
Hawaii	1,324	2,186	87,600
Honolulu	443	725	19,444
Kauai	195	303	10,810
Maui	577	948	172,738

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

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

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	6,569	647	49.9	20.4	15.1	14.4
Land in farms acres	1,053,302	155,904	6.2	0.7	4.2	1.2
Farms by size:						
1 to 9 acres farms	4,231	289	53.2	26.0	15.3	11.9
..... acres	15,229	1,019	53.3	26.0	15.8	11.5
10 to 49 acres farms	1,679	272	51.1	17.1	19.3	14.7
..... acres	34,134	5,444	50.6	15.2	20.5	14.8
50 to 69 acres farms	120	25	40.8	13.8	20.1	7.0
..... acres	6,835	1,523	39.7	13.2	19.7	6.8
70 to 99 acres farms	101	25	40.6	1.9	4.2	34.5
..... acres	8,261	2,049	39.7	1.9	4.1	33.7
100 to 139 acres farms	82	51	28.0	9.6	14.7	3.8
..... acres	9,446	5,954	27.9	9.5	14.4	4.0
140 to 179 acres farms	45	29	37.8	6.2	15.8	15.8
..... acres	7,108	4,354	38.3	6.4	15.5	16.4
180 to 219 acres farms	25	13	12.0	9.5	(Z)	2.5
..... acres	4,972	2,577	12.4	9.9	(Z)	2.5
220 to 259 acres farms	20	8	35.0	16.9	8.3	9.8
..... acres	4,803	1,966	35.4	17.1	8.4	9.8
260 to 499 acres farms	76	47	21.1	12.1	3.7	5.3
..... acres	26,654	17,625	22.4	13.7	3.4	5.2
500 to 999 acres farms	69	60	20.3	5.6	2.6	12.1
..... acres	46,248	41,179	18.6	4.9	1.8	12.0
1,000 to 1,999 acres farms	47	4	(Z)	(Z)	(Z)	(Z)
..... acres	64,067	5,578	(Z)	(Z)	(Z)	(Z)
2,000 acres or more farms	74	15	2.7	0.5	1.4	0.8
..... acres	825,545	80,253	1.4	0.1	1.1	0.2
Irrigated land use:						
Harvested cropland farms	2,108	385	48.4	13.2	16.2	19.1
..... acres	30,338	2,350	9.8	0.5	7.3	2.0
Pastureland and other land farms	214	50	50.9	18.4	15.3	17.3
..... acres	11,513	322	6.0	1.7	0.5	3.8
Market value of agricultural products sold \$1,000	673,776	54	13.0	2.5	6.7	3.8
Farms by value of sales:						
Less than \$1,000 farms	1,443	212	65.8	42.1	11.2	12.4
..... \$1,000	326	(Z)	63.6	47.3	8.2	8.1
\$1,000 to \$2,499 farms	729	81	48.1	23.1	15.8	9.2
..... \$1,000	1,205	(Z)	48.2	22.9	15.8	9.6
\$2,500 to \$4,999 farms	709	103	53.2	24.1	20.8	8.3
..... \$1,000	2,532	(Z)	53.2	24.2	21.0	8.0
\$5,000 to \$9,999 farms	998	143	52.4	21.5	16.8	14.1
..... \$1,000	6,978	1	52.1	22.1	16.9	13.1
\$10,000 to \$19,999 farms	821	78	44.2	16.8	13.6	13.9
..... \$1,000	11,513	1	44.2	16.5	13.6	14.0
\$20,000 to \$24,999 farms	237	28	50.6	14.3	19.1	17.3
..... \$1,000	5,163	1	50.5	14.2	19.0	17.3
\$25,000 to \$39,999 farms	477	73	44.7	10.3	17.5	16.9
..... \$1,000	14,301	2	44.3	10.4	17.1	16.8
\$40,000 to \$49,999 farms	182	47	45.1	3.8	6.7	34.6
..... \$1,000	8,127	2	45.2	4.0	6.9	34.4
\$50,000 to \$99,999 farms	394	61	40.1	11.4	19.0	9.6
..... \$1,000	27,366	4	40.6	11.4	19.4	9.7
\$100,000 to \$249,999 farms	256	147	24.2	5.9	10.2	8.2
..... \$1,000	38,026	21	22.8	5.3	9.7	7.9
\$250,000 to \$499,999 farms	134	60	40.3	5.7	26.1	8.5
..... \$1,000	45,635	20	39.9	5.3	26.0	8.7
\$500,000 to \$999,999 farms	79	15	16.5	5.1	5.2	6.2
..... \$1,000	50,392	9	14.7	4.8	4.2	5.7
\$1,000,000 or more farms	110	11	12.7	3.0	5.2	4.5
..... \$1,000	462,213	18	4.1	0.7	2.2	1.1
Farms by legal status for tax purposes:						
Family or individual farms	5,213	461	51.0	23.5	15.9	11.7
..... acres	273,169	83,319	14.4	5.6	4.2	4.6
Partnership farms	414	82	50.0	8.5	12.3	29.2
..... acres	181,988	35,482	8.6	1.1	2.7	4.9
Corporation:						
Family held farms	587	123	43.6	17.2	14.4	12.1
..... acres	272,830	42,808	1.6	0.5	0.1	1.0
Other than family held farms	172	21	40.1	10.4	16.1	13.7
..... acres	300,130	2,861	1.3	0.1	1.1	0.1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	183	18	47.5	16.6	10.6	20.3
..... acres	25,185	2,727	5.9	0.6	4.4	0.8
Tenure:						
Full owners farms	4,649	268	53.3	22.1	14.1	17.2
..... acres	342,697	42,342	11.4	1.1	8.5	1.9
Part owners farms	558	168	37.8	12.6	19.8	5.4
..... acres	534,865	78,289	1.8	0.4	0.2	1.2
Tenants farms	1,362	256	43.3	17.3	20.3	5.7
..... acres	175,740	42,148	9.3	2.1	6.3	0.8
Producers characteristics by-¹ (see text)						
Sex of operator:						
Male farms	5,588	565	49.2	18.8	15.1	15.2
..... acres	988,630	130,343	5.9	0.6	4.1	1.2
Female farms	4,473	409	53.1	20.7	16.4	16.0
..... acres	503,605	112,310	7.9	0.7	5.8	1.5
Primary occupation:						
Farming farms	5,997	679	49.0	18.3	17.1	13.6
Other farms	5,836	525	55.4	16.3	14.2	24.9

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	577 farms	219	51.5	15.8	22.0	13.7
	150,098 acres	44,914	4.7	0.1	4.4	0.2
Race:						
American Indian or Alaska Native	61 farms	12	44.3	10.1	6.5	27.6
	6,457 acres	825	9.9	5.8	1.6	2.6
Asian	2,003 farms	358	46.5	19.1	11.3	16.1
	370,724 acres	16,359	2.8	0.2	2.2	0.4
Black or African American	19 farms	5	36.8	25.0	10.6	1.2
	135 acres	44	31.1	16.5	13.7	1.0
Native Hawaiian or Other Pacific Islander	694 farms	119	47.8	24.1	9.8	14.0
	86,582 acres	39,480	10.8	4.0	1.0	5.9
White	3,981 farms	272	52.6	19.8	17.4	15.4
	767,668 acres	84,955	5.9	0.5	4.3	1.1
More than one race reported	1,165 farms	162	53.1	19.1	18.6	15.4
	271,651 acres	76,144	5.0	0.2	4.3	0.5
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	10,763 producers	1,014	52.8	16.6	15.4	20.8
Active duty now or in the past (see text)	1,070 producers	168	46.1	23.1	13.8	9.2
All producers by age group ¹ :						
Under 25 years	133 farms	27	63.9	16.5	26.5	20.9
25 to 34 years	632 farms	192	70.3	16.9	29.2	24.2
35 to 44 years	1,307 farms	189	55.8	13.5	14.2	28.1
45 to 54 years	1,427 farms	198	49.8	13.3	16.7	19.8
55 to 64 years	2,688 farms	267	53.6	15.8	15.2	22.7
65 to 74 years	3,804 farms	212	49.6	20.9	14.3	14.4
75 years and over	1,842 farms	191	47.7	22.8	11.6	13.4
Net cash farm income of operations:						
Farms with gains of- ²						
Less than \$1,000	264 farms	41	48.5	25.2	14.9	8.3
	\$1,000	(Z)	49.2	26.0	15.4	7.8
\$1,000 to \$4,999	625 farms	84	48.2	18.8	14.3	15.1
	\$1,000	(Z)	48.1	18.8	15.0	14.3
\$5,000 to \$9,999	385 farms	33	43.1	18.8	13.3	11.1
	\$1,000	(Z)	43.2	18.4	13.2	11.5
\$10,000 to \$24,999	562 farms	60	44.8	14.8	18.7	11.4
	\$1,000	1	45.2	15.0	18.3	11.9
\$25,000 to \$49,999	289 farms	61	43.3	12.3	20.2	10.7
	\$1,000	2	43.2	11.5	21.1	10.6
\$50,000 or more	443 farms	95	28.0	6.2	12.2	9.5
	\$1,000	24	11.9	4.0	2.6	5.3
Farms with losses of-						
Less than \$1,000	423 farms	25	54.1	32.7	12.1	9.3
	\$1,000	(Z)	55.5	34.1	12.8	8.6
\$1,000 to \$4,999	1,178 farms	116	54.5	29.8	13.4	11.3
	\$1,000	(Z)	55.5	30.2	13.9	11.4
\$5,000 to \$9,999	859 farms	37	57.6	31.7	15.0	11.0
	\$1,000	(Z)	57.7	31.3	14.9	11.5
\$10,000 to \$24,999	825 farms	125	56.2	26.3	16.9	13.1
	\$1,000	2	55.5	26.6	16.4	12.5
\$25,000 to \$49,999	401 farms	110	50.1	16.1	21.8	12.2
	\$1,000	4	50.1	15.8	22.0	12.3
\$50,000 or more	315 farms	46	48.3	6.2	9.9	32.2
	\$1,000	7	32.8	0.7	4.3	27.8
Livestock and poultry:						
Cattle and calves inventory	1,058 farms	92	43.5	33.2	8.0	2.2
	131,616 number	22,535	7.0	2.8	1.7	2.5
Beef cows inventory	900 farms	103	42.3	31.4	8.6	2.4
	75,013 number	14,685	7.3	3.3	1.7	2.3
Milk cows inventory	22 farms	6	45.5	35.9	9.2	0.3
	633 number	24	3.5	2.2	1.2	0.1
Hog and pigs inventory	194 farms	15	53.6	24.6	12.4	16.7
	6,514 number	1,078	18.9	11.2	3.1	4.7
Layers inventory	697 farms	87	55.1	25.0	17.1	12.9
	298,360 number	2,124	3.6	1.6	0.3	1.7
Broilers sold	25 farms	7	40.0	22.9	8.7	8.4
	8,918 number	350	4.3	3.6	(Z)	0.6
Aquaculture sold	61 farms	16	34.4	15.1	8.6	10.7
	86,729 \$1,000	2	1.3	0.6	(Z)	0.7
Selected crops harvested:						
Corn for grain	18 farms	5	27.8	2.3	13.5	12.0
	2,176 acres	11	0.4	(Z)	0.1	0.2
Durum wheat for grain	- farms	-	-	-	-	-
	- acres	-	-	-	-	-
Other spring wheat for grain	- farms	-	-	-	-	-
	- acres	-	-	-	-	-
Winter wheat for grain	- farms	-	-	-	-	-
	- acres	-	-	-	-	-
Sorghum for grain	- farms	-	-	-	-	-
	- acres	-	-	-	-	-
Soybeans for beans	3 farms	(H)	(Z)	(Z)	(Z)	(Z)
	(D) acres	(D)	(Z)	(D)	(D)	(D)
Rice	1 farms	(L)	(Z)	(Z)	(Z)	(Z)
	(D) acres	(D)	(D)	(D)	(D)	(D)
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	2	2	50.0	49.5	0.5	(Z)
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Barley farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Oats farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop farms	30	13	43.3	9.2	26.3	7.8
..... acres	820	280	15.0	3.1	2.6	9.3
Land in vegetables (see text) farms	975	237	46.3	13.8	17.9	14.5
..... acres	7,143	1,139	22.4	4.4	10.5	7.5
Potatoes farms	19	4	42.1	14.1	21.5	6.5
..... acres	95	51	57.5	4.7	46.6	6.1
Tomatoes in the open farms	129	35	40.3	13.3	18.0	9.0
..... acres	700	25	3.5	1.8	0.3	1.4
Sweet corn (see text) farms	61	15	44.3	16.1	17.7	10.5
..... acres	274	6	3.5	0.6	0.1	2.8
Lettuce farms	166	42	45.8	18.7	18.7	8.4
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Land in orchards (see text) farms	3,371	326	46.1	33.9	9.6	2.6
..... acres	45,196	1,417	12.0	1.0	10.2	0.8
Apples farms	42	9	45.2	34.9	9.2	1.1
..... acres	12	2	35.7	30.6	4.3	0.7
Grapes (including muscadine) (see text) farms	10	4	40.0	18.9	19.2	1.9
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Oranges farms	551	40	49.4	38.0	9.3	2.1
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Almonds farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Land in berries farms	40	10	45.0	34.9	9.1	1.0
..... acres	30	4	25.0	19.8	4.8	0.5

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

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

Table 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	6,569	9.8	Producers characteristics by- ¹ (see text) - Con.		
Land in farms .....acres	1,053,302	14.8	Hispanic, Latino, or Spanish origin farms	577	37.9
Farms by size:			..... acres	150,098	29.9
1 to 9 acres farms	4,231	6.8	Race:		
..... acres	15,229	6.7	American Indian or Alaska Native farms	61	20.2
10 to 49 acres farms	1,679	16.2	..... acres	6,457	12.8
..... acres	34,134	16.0	Asian farms	2,003	17.9
50 to 69 acres farms	120	21.0	..... acres	370,724	4.4
..... acres	6,835	22.3	Black or African American farms	19	27.3
70 to 99 acres farms	101	24.5	..... acres	135	32.9
..... acres	8,261	24.8	Native Hawaiian or Other Pacific Islander farms	694	17.2
100 to 139 acres farms	82	62.3	..... acres	86,582	45.6
..... acres	9,446	63.0	White farms	3,981	6.8
140 to 179 acres farms	45	65.0	..... acres	767,668	11.1
..... acres	7,108	61.3	More than one race reported farms	1,165	13.9
180 to 219 acres farms	25	53.7	..... acres	271,651	28.0
..... acres	4,972	51.8	Military service:		
220 to 259 acres farms	20	41.4	Never served or only on active duty for training in the Reserves or National Guard (see text) producers	10,763	9.4
..... acres	4,803	40.9	Active duty now or in the past (see text) producers	1,070	15.7
260 to 499 acres farms	76	61.2	All producers by age group ¹ :		
..... acres	26,654	66.1	Under 25 years farms	133	20.1
500 to 999 acres farms	69	86.9	25 to 34 years farms	632	30.4
..... acres	46,248	89.0	35 to 44 years farms	1,307	14.5
1,000 to 1,999 acres farms	47	8.1	45 to 54 years farms	1,427	13.9
..... acres	64,067	8.7	55 to 64 years farms	2,688	9.9
2,000 acres or more farms	74	20.0	65 to 74 years farms	3,804	5.6
..... acres	825,545	9.7	75 years and over farms	1,842	10.3
Irrigated land use:			Net cash farm income of operations:		
Harvested cropland farms	2,108	18.3	Farms with gains of- ²		
..... acres	30,338	7.7	Less than \$1,000 farms	264	15.6
Pastureland and other land farms	214	23.5	..... \$1,000	119	7.7
..... acres	11,513	2.8	\$1,000 to \$4,999 farms	625	13.5
Market value of agricultural products sold .....\$1,000	673,776	8.0	..... \$1,000	1,724	13.0
Farms by value of sales:			\$5,000 to \$9,999 farms	385	8.6
Less than \$1,000 farms	1,443	14.7	..... \$1,000	2,847	9.3
..... \$1,000	326	19.6	\$10,000 to \$24,999 farms	562	10.7
\$1,000 to \$2,499 farms	729	11.2	..... \$1,000	9,268	10.7
..... \$1,000	1,205	9.3	\$25,000 to \$49,999 farms	289	20.9
\$2,500 to \$4,999 farms	709	14.5	..... \$1,000	10,166	20.8
..... \$1,000	2,532	15.4	\$50,000 or more farms	443	21.5
\$5,000 to \$9,999 farms	998	14.3	..... \$1,000	206,365	11.5
..... \$1,000	6,978	14.2	Farms with losses of-		
\$10,000 to \$19,999 farms	821	9.5	Less than \$1,000 farms	423	6.0
..... \$1,000	11,513	9.7	..... \$1,000	231	5.6
\$20,000 to \$24,999 farms	237	11.8	\$1,000 to \$4,999 farms	1,178	9.9
..... \$1,000	5,163	11.9	..... \$1,000	3,471	9.9
\$25,000 to \$39,999 farms	477	15.3	\$5,000 to \$9,999 farms	859	4.3
..... \$1,000	14,301	15.9	..... \$1,000	6,195	4.9
\$40,000 to \$49,999 farms	182	25.7	\$10,000 to \$24,999 farms	825	15.2
..... \$1,000	8,127	25.9	..... \$1,000	12,858	15.2
\$50,000 to \$99,999 farms	394	15.4	\$25,000 to \$49,999 farms	401	27.4
..... \$1,000	27,366	15.6	..... \$1,000	14,050	28.2
\$100,000 to \$249,999 farms	256	57.5	\$50,000 or more farms	315	14.5
..... \$1,000	38,026	55.8	..... \$1,000	50,996	14.0
\$250,000 to \$499,999 farms	134	44.5	Livestock and poultry:		
..... \$1,000	45,635	43.0	Cattle and calves inventory farms	1,058	8.7
\$500,000 to \$999,999 farms	79	19.4	..... number	131,616	17.1
..... \$1,000	50,392	18.0	Beef cows inventory farms	900	11.4
\$1,000,000 or more farms	110	10.1	..... number	75,013	19.6
..... \$1,000	462,213	3.8	Milk cows inventory farms	22	29.2
Farms by legal status for tax purposes:			..... number	633	3.9
Family or individual farms	5,213	8.8	Hog and pigs inventory farms	194	7.5
..... acres	273,169	30.5	..... number	6,514	16.6
Partnership farms	414	19.8	Layers inventory farms	697	12.4
..... acres	181,988	19.5	..... number	298,360	0.7
Corporation:			Broilers sold farms	25	29.1
Family held farms	587	20.9	..... number	8,918	3.9
..... acres	272,830	15.7	Aquaculture sold farms	61	26.5
Other than family held farms	172	12.0	..... \$1,000	86,729	1.8
..... acres	300,130	1.0	Selected crops harvested:		
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	183	9.7	Corn for grain farms	18	29.8
..... acres	25,185	10.8	..... acres	2,176	0.5
Tenure:			Durum wheat for grain farms	-	-
Full owners farms	4,649	5.8	..... acres	-	-
..... acres	342,697	12.4	Other spring wheat for grain farms	-	-
Part owners farms	558	30.1	..... acres	-	-
..... acres	534,865	14.6	Winter wheat for grain farms	-	-
Tenants farms	1,362	18.8	..... acres	-	-
..... acres	175,740	24.0	Sorghum for grain farms	-	-
Producers characteristics by- ¹ (see text)			..... acres	-	-
Sex of operator:			Soybeans for beans farms	3	(H)
Male farms	5,588	10.1	..... acres	(D)	(D)
..... acres	988,630	13.2	Rice farms	1	(L)
Female farms	4,473	9.1	..... acres	(D)	(D)
..... acres	503,605	22.3	Primary occupation:		
Farming farms	5,997	11.3	Farming farms	5,997	11.3
Other farms	5,836	9.0	Other farms	5,836	9.0

See footnote(s) at end of table.

--continued

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	61	25.0
Peanuts farms	2	94.9	..... acres	274	2.1
..... acres	(D)	(D)	Lettuce farms	166	25.4
Barley farms	-	-	..... acres	(D)	(D)
..... acres	-	-	Land in orchards (see text) farms	3,371	9.7
Oats farms	-	-	..... acres	45,196	3.1
..... acres	-	-	Apples farms	42	21.8
Forage - land used for all hay and haylage, grass silage, and greenchop farms	30	43.9	..... acres	12	20.5
..... acres	820	34.2	Grapes (including muscadine) (see text) farms	10	43.5
Land in vegetables (see text) farms	975	24.3	..... acres	(D)	(D)
..... acres	7,143	15.9	Oranges farms	551	7.2
Potatoes farms	19	20.6	..... acres	(D)	(D)
..... acres	95	53.7	Almonds farms	-	-
Tomatoes in the open farms	129	27.2	..... acres	-	-
..... acres	700	3.5	Land in berries farms	40	24.2
			..... acres	30	13.7

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						
Hawaii	6,569	647	49.9	20.4	15.1	14.4
Counties						
Hawaii	3,638	259	49.3	23.8	14.9	10.6
Honolulu	1,002	199	49.8	17.5	15.8	16.4
Kauai	524	105	47.1	20.3	18.5	8.3
Maui	1,405	187	52.7	16.5	14.4	21.8
LAND IN FARMS (ACRES)						
State Total						
Hawaii	1,053,302	155,904	6.2	0.7	4.2	1.2
Counties						
Hawaii	604,184	79,153	7.2	2.1	2.2	2.9
Honolulu	60,254	36,850	10.1	2.3	1.0	6.7
Kauai	130,646	10,125	2.7	0.5	1.6	0.6
Maui	258,218	36,618	4.6	0.3	3.8	0.6
SALES (\$1,000)						
State Total						
Hawaii	673,776	54	13.0	2.5	6.7	3.8
Counties						
Hawaii	290,342	26	12.3	4.9	2.2	5.2
Honolulu	192,823	19	12.6	3.2	1.4	8.1
Kauai	96,705	8	13.6	0.8	12.1	0.8
Maui	93,906	8	15.7	3.1	5.7	6.9

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.			
Hawaii	264	264	-	Honolulu	25	25	-
Counties				Kauai	30	30	-
Hawaii	147	147	-	Maui	62	62	-

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-A101
(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-A101

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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.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0226. The time required to complete this information collection is estimated to average 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

22101018



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
 INCLUDE: land worked by you on shares; land used rent free in exchange for services, payment of taxes, etc.; Federal, State, and railroad land leased on a per acre basis; land rented or leased by you for cash
 EXCLUDE: land used on a fee per head or animal unit month (AUM) basis... 0044 **BOX B**

3. Number of acres RENTED or LEASED TO OTHERS
 INCLUDE ACRES: worked on shares by others; subleased; rented or leased to others for cash; used rent free in exchange for services, payment of taxes, etc.
 EXCLUDE ACRES: enrolled in Conservation Reserve Program (CRP); 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 **BOX C**

a. How many acres rented or leased to others (Box C above) did this operation own? 0053 Mark "X" if None **Number of Acres**

4. Enter the figures from the boxes above to determine your total acres operated:
BOX A + **BOX B** - **BOX C** = **BOX D** 0046

5. Does the figure in **Box D** = 0 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

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.

22101034



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

1. During 2022, considering the **total acres** on this operation, how many acres –

Mark "X" if None

Number of Acres

- | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------------------------------------------|--|
| a. Were drained by tile? | 3450 | <input type="checkbox"/> | |
| b. Were artificially drained by ditches? | 3451 | <input type="checkbox"/> | |
| c. Were under a conservation easement? | 3452 | <input type="checkbox"/> | |
| 2. During 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?

INCLUDE

- Sprinklers, drip or trickle irrigation, etc.
- Ditches or furrows, controlled and uncontrolled flooding, etc.

EXCLUDE

- Water used exclusively for home use
- Water used exclusively for aquaculture

1166 1 **Yes** - Continue 3 **No** - Go to SECTION 6

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 | |

22101042



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

--

22101059 

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

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: 50px; height: 20px;" type="text"/> age	1585 <input style="width: 50px; height: 20px;" type="text"/> age	1596 <input style="width: 50px; height: 20px;" type="text"/> age	1615 <input style="width: 50px; height: 20px;" 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	2703 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe <input style="width: 50px;" type="text"/> 2733 <input style="width: 100px; height: 20px;" type="text"/> 2806 <input type="checkbox"/> Chinese 2807 <input type="checkbox"/> Filipino 2808 <input type="checkbox"/> Japanese 2809 <input type="checkbox"/> Korean 2810 <input type="checkbox"/> Other Asian 2702 <input type="checkbox"/> Black or African American 2811 <input type="checkbox"/> Native Hawaiian 2812 <input type="checkbox"/> Other Pacific Islander 2701 <input type="checkbox"/> White	1803 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe <input style="width: 50px;" type="text"/> 1833 <input style="width: 100px; height: 20px;" type="text"/> 1808 <input type="checkbox"/> Chinese 1810 <input type="checkbox"/> Filipino 1807 <input type="checkbox"/> Japanese 1809 <input type="checkbox"/> Korean 1812 <input type="checkbox"/> Other Asian 1802 <input type="checkbox"/> Black or African American 1806 <input type="checkbox"/> Native Hawaiian 1811 <input type="checkbox"/> Other Pacific Islander 1801 <input type="checkbox"/> White	1903 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe <input style="width: 50px;" type="text"/> 1933 <input style="width: 100px; height: 20px;" type="text"/> 1908 <input type="checkbox"/> Chinese 1910 <input type="checkbox"/> Filipino 1907 <input type="checkbox"/> Japanese 1909 <input type="checkbox"/> Korean 1912 <input type="checkbox"/> Other Asian 1902 <input type="checkbox"/> Black or African American 1906 <input type="checkbox"/> Native Hawaiian 1911 <input type="checkbox"/> Other Pacific Islander 1901 <input type="checkbox"/> White	1618 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe <input style="width: 50px;" type="text"/> 1619 <input style="width: 100px; height: 20px;" type="text"/> 2906 <input type="checkbox"/> Chinese 2907 <input type="checkbox"/> Filipino 2908 <input type="checkbox"/> Japanese 2909 <input type="checkbox"/> Korean 2910 <input type="checkbox"/> Other Asian 1617 <input type="checkbox"/> Black or African American 2911 <input type="checkbox"/> Native Hawaiian 2912 <input type="checkbox"/> Other Pacific Islander 1616 <input type="checkbox"/> White
f. 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
g. 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
h. Is this person retired from farming or ranching?	1924 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1582 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1593 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1624 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No

22101067



SECTION 9 CULTIVATED CHRISTMAS TREES AND SHORT ROTATION WOODY CROPS

1. Were any Christmas trees or woodland crops grown or harvested 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 10

Report gross value of sales for products below 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.

2. Cultivated Christmas trees - cut or to be cut. Exclude wild harvested trees. Report live trees sold in SECTION 11 . . . 1023	Mark "X" if None <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 timber. Report nursery stock in SECTION 11. 1025	<input type="checkbox"/>	Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00
Specify crop ↗					
<input type="text"/> 1097					

SECTION 10 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 11

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 <input type="checkbox"/>	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 <input type="checkbox"/>	Gross Value of Sales (Dollars)	
		\$.00	

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

	Mark "X" if None	Acres Harvested	Acres Irrigated	Total Tons Harvested	OR		Total Number of Bales	Average Weight per Bale
					Tons, dry	OR			Lbs., dry
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			

22101083



SECTION 9 CULTIVATED CHRISTMAS TREES AND SHORT ROTATION WOODY CROPS

1. Were any Christmas trees or woodland crops grown or harvested 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 10

Report gross value of sales for products below 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.

2. Cultivated Christmas trees - cut or to be cut. Exclude wild harvested trees. Report live trees sold in SECTION 11 1023	Mark "X" if None <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 timber. Report nursery stock in SECTION 11. 1025	<input type="checkbox"/>	Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00

Specify crop ↗

1097

SECTION 10 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 11

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 <input type="checkbox"/>	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 <input type="checkbox"/>	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 that item only once, but report total quantity harvested from all cuttings.

	Mark "X" if None	Acres Harvested	Acres Irrigated	Total Tons Harvested	OR		Total Number of Bales	Average Weight per Bale
					Tons, dry	OR			Lbs., dry
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			

22101083



SECTION 11 NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

1. Were any nursery, floriculture, or greenhouse crops, including ornamental plants, flowers, mushrooms, aquatic plants, sod, 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 12 or 13.

INCLUDE

- crops produced, including under contract
- food crops grown in greenhouses, caves, and high tunnels where crops were always covered

EXCLUDE

- home garden, personal or home use crops
- finished plants purchased from others and resold
- vegetable seeds grown in the open

1032 1 **Yes** - Complete this section 3 **No** - Go to SECTION 12

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

Square Feet Under Glass or Other Protection	
Total Area	Irrigated Area

Mark "X" if None

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

22101091



SECTION 12 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 11.

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 13

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)	
\$	

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
Herbs, fresh cut	0455						
Taro	0743						
Other vegetable, potato, or melon crops, specify below:							

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	Honeydew melons	0423	Radishes	0451
Broccoli	0385	Horseradish	0424	Rhubarb	0453
Brussels sprouts	0387	Kale	0425	Spinach	0457
Cabbage, Chinese (nappa, bok choy, etc.)	0389	Lettuce, head	0428	Squash (including zucchini)	0459
Cabbage, head	0391	Lettuce, leaf	0430	Sweet corn	0461
Cabbage, mustard	0393	Lettuce, Romaine	0432	Sweet potatoes	0100
Cantaloupes and muskmelons	0395	Mustard greens	0431	Tomatoes in the open	0463
Carrots	0397	Okra	0437	Turnip greens	0467
Cauliflower	0399	Onions, dry	0433	Turnips	0465
Celery	0401	Onions, green	0435	Watercress	0471
Chicory	0403	Parsley	0439	Watermelons	0473
Collards	0407	Parsnips	1465	Other vegetables, specify above	0475
Cucumbers and pickles	0411	Peas, Chinese (sugar, snow)	0405		
Daikon	0413	Peas, green	0441		
Eggplant	0415	Peas, southern (cowpeas) - blackeyed, crowder, etc.	0409		
Escarole and endive	0417				

22101109



SECTION 13 FRUIT, NUTS, COFFEE, PINEAPPLES, 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 14

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				BERRIES			
Total Acres		Irrigated Acres		Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths	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		BERRIES	
Gross Value of Sales (Dollars)		Gross Value of Sales (Dollars)	
Mark "X" if None <input type="checkbox"/>	\$.00	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
Coffee (2021 – 2022 crop)	0153						
Macadamia nuts	0333						
Other fruit or nut crops, specify below:							

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	Chestnuts	0324
Apricots	0129	Plumcots, pluots, other		Hazelnuts (Filberts)	0327
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
Dates	0159	Other non-citrus fruits,			
Figs	0165	specify above	0261		
Grapes (include muscadine).	0366				
Guavas	0183	CITRUS FRUIT	CODE	BERRIES	CODE
Kiwifruit	0189	Grapefruit	0267	Aronia berries	0507
Longan	2248	Kumquats	0273	Blackberries and dewberries -	
Lychees	2258	Lemons	0279	include marionberries	0509
Mangos	0195	Limes	0285	Blueberries, tame	0512
Nectarines	0201	Tangelos	0303	Blueberries, wild	0515
Olives	0207	Tangerines (Mandarins)	0309	Boysenberries	0518
Papayas	0213	Oranges, Valencia	0150	Cranberries	0521
Passion fruit	0219	Oranges, other than Valencia -		Currants (black or red)	0524
Paw paws	2268	include Navel	0174	Elderberries	0508
Peaches, clingstone	0222	Other citrus fruit, specify above	0315	Gooseberries	2540
Peaches, freestone	0216			Loganberries	0530
Pears, Bartlett	0234	NUTS	CODE	Mulberries	2550
Pears, other than Bartlett	0240	Almonds	0321	Raspberries, all	2570
Persimmons	0237			Strawberries	0536
				Other berries, specify above	0539

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SECTION 14 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 15

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
Other field crops, specify below:					
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

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

FIELD CROPS	CODE	FIELD CROPS	CODE	FIELD CROPS	CODE
All hay including alfalfa and other - report in SECTION 10		Hemp for fiber (pounds)	2615	Rice (hundredweight)	677
Alfalfa seed (pounds)	542	Hemp for floral (CBD or other cannabinoid usage) (pounds)	2620	Rye for grain or seed - exclude ryegrass (bushels)	686
Bahia grass seed (pounds)	551	Hemp for grain (pounds)	2625	Ryegrass seed (pounds)	689
Barley for grain or seed (bushels)	079	Hemp for other utilizations, specify above (pounds)	2630	Safflower (pounds)	692
Beans, dry edible - exclude chickpeas and limas (hundredweight)	554	Hemp seeds - report in SECTION 11		Sesame (pounds)	701
Bentgrass seed (pounds)	560	Herbs, dried (pounds)	620	Sorghum for grain or seed, including milo	082
Bermuda grass seed (pounds)	563	Hops (pounds) - Report to the nearest tenth acre	623	Sorghum for silage or greenchop - exclude sorghum-sudan crosses (tons)	085
Birdsfoot trefoil seed (pounds)	566	Indian corn (pounds)	695	Sorghum for syrup (gallons)	704
Bromegrass seed (pounds)	569	Jojoba (pounds)	626	Soybeans for beans or seed (bushels)	088
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	Wheat, winter for grain or seed (bushels)	572
Guar (pounds)	617	Peas, dry southern/cowpeas (bushels)	584	Wheatgrass seed (pounds)	758
		Popcorn (pounds shelled)	662	Wild rice (hundredweight)	764
		Potatoes - report in SECTION 12		Other seeds, specify above (pounds)	770
		Proso millet for grain or seed (bushels)	665	Other field crop, specify above (pounds)	752
		Rapeseed (pounds)	668		



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 –

- a. Beef cows? Include beef heifers that had calved. Exclude heifers that had not calved, steers, calves, and bulls. 0804
- b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved. 0805
- c. Other cattle and calves? Include heifers that had not calved, steers, calves, and bulls 1206
- d. **TOTAL** cattle and calves on hand December 31, 2022. Add items 2a, 2b, and 2c 0803

Mark "X" if None

Number on this operation December 31, 2022	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

3. Of the cattle and calves sold or moved from this operation during 2022, how many were –

- a. Calves sold or moved from this operation in 2022 weighing less than 500 pounds? 0808
- b. Cattle sold or moved from this operation in 2022, including calves weighing 500 pounds or more? 0810

Total number sold or moved in 2022	
<input type="checkbox"/>	
<input type="checkbox"/>	

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

Gross Value of Sales (Dollars)	
<input type="checkbox"/>	\$.00
<input type="checkbox"/>	\$.00

5. Sales of milk from cows 1380

6. CATTLE IN FEEDLOTS FOR SLAUGHTER MARKET

INCLUDE

- steers and heifers for slaughter market fed a ration of grain or other concentrates that are expected to produce a carcass that will grade select or better

EXCLUDE

- cows and bulls
- cattle being backgrounded, pastured only, fed for home use, or veal

- a. How many steers and heifers reported in item 2c above were on feed December 31, 2022, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded. 1207
- b. How many of the steers and heifers sold during 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

Number on this operation December 31, 2022	
<input type="checkbox"/>	
Number sold or moved in 2022	
<input type="checkbox"/>	

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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	Number on this operation December 31, 2022
2.	Total number of hogs and pigs on hand December 31, 2022.	0815 <input type="checkbox"/>	
			Total number sold or moved in 2022
3.	Number of hogs and pigs sold or moved from this operation during 2022, including feeder pigs	0820 <input type="checkbox"/>	
			Gross Value of Sales (Dollars)
4.	Report gross value of sales for hogs and pigs sold from this operation in 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"/>	\$ <input type="text"/> .00
5. Mark one item which best describes this type of operation:			
1241	<input type="checkbox"/> Farrow to wean	1242	<input type="checkbox"/> Farrow to finish
		1243	<input type="checkbox"/> Finish only
1244	<input type="checkbox"/> Farrow to feeder	1245	<input type="checkbox"/> Nursery
		1246	<input type="checkbox"/> Other, specify → <input type="text"/>
6. Mark one item which best describes this type of producer:			
1214	<input type="checkbox"/> Independent grower	1216	<input type="checkbox"/> Contract grower (contractee)
		1215	<input type="checkbox"/> Contractor or integrator

SECTION 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 type="text"/> .00
3.	Horses and ponies NOT owned by this operation.	0822 <input type="checkbox"/>			\$ <input type="text"/> .00
4.	Mules, burros, and donkeys.	0833 <input type="checkbox"/>			\$ <input type="text"/> .00
					Gross Value of Sales in 2022 (Dollars)
5.	Horse breeding or stud fees, semen, and other equine products (Exclude income from boarding, training, or riding facilities which should be reported in SECTION 34, item 7).	1406 <input type="checkbox"/>			\$ <input type="text"/> .00



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	
4.	Sheep and goat products				
a.	Wool shorn 0828	<input type="checkbox"/>	lbs.	lbs.	\$.00
b.	Mohair clipped 0849	<input type="checkbox"/>	lbs.	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 11.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 - Include all sizes for each type.
 - Include food size, fingerlings, fry, and eggs.
 - Exclude wild-caught products.

Enter Aquaculture Type	Enter Code	Total pounds sold or moved in 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 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 list 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
	<input type="text"/>

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 (report pelts in SECTION 23)	1108
Bees, other than honey or package bees	4840	Laboratory animals	4892	Worms	4895
Bison	0886	Llamas	0874	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.

		Mark "X" if None	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"/>		birds	3304	\$.00
b.	Chicken eggs	1305 <input type="checkbox"/>		dozen	3305	\$.00
c.	Layers	1302 <input type="checkbox"/>		birds	3302	\$.00
d.	Pullets for laying flock replacement.	1306 <input type="checkbox"/>		birds	3306	\$.00
e.	Turkeys	1307 <input type="checkbox"/>		birds	3307	\$.00
f.	Custom fed cattle shipped directly for slaughter – Exclude cattle custom fed for you by others.	1308 <input type="checkbox"/>		head	3308	\$.00
g.	Replacement dairy heifers.	1303 <input type="checkbox"/>		head	3303	\$.00
h.	Hogs and pigs.	1309 <input type="checkbox"/>		head	3309	\$.00
i.	Other cattle, sheep, livestock, or poultry – specify type ↴					
1140	<input type="text"/>	1310 <input type="checkbox"/>	<input type="text"/>		3310	\$.00
j.	Grains and oilseeds – specify type ↴					
1141	<input type="text"/>	1311 <input type="checkbox"/>	<input type="text"/>	bushels	3311	\$.00
k.	Vegetables and other crops – specify type ↴					
1142	<input type="text"/>	1312 <input type="checkbox"/>	<input type="text"/>		3312	\$.00
l.	Vegetables and other crops – specify type ↴					
1143	<input type="text"/>	1313 <input type="checkbox"/>	<input type="text"/>		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 → |
| 1323 <input type="checkbox"/> Veterinary services | 1321 <input type="checkbox"/> Fuels | 1315 <input type="checkbox"/> None |

1146

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

Mark "X" if None

Gross Value of Sales (Dollars)

3. What was the value of USDA NOP certified or exempt organically produced commodities sold from this operation in 2022? 3505

\$.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

\$.00

2726

b. Please specify the processed or value added product(s).

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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, wholesales 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: 4168

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> • rock phosphate, lime, and gypsum as fertilizer	<u>EXCLUDE</u> • pretreated seeds
--------------------------------------------------------------------	--------------------------------------

1568 1 **Yes** - Complete this section 3 **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"/>

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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

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

b. Worked 150 days or more on this operation in 2022? Exclude contract labor 0942

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

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



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, poults, horses, fish, goats, bee colonies, etc. Include livestock leasing expense	1505 <input type="checkbox"/>	\$.00
6.	Feed purchased for livestock and poultry. Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc.	1506 <input type="checkbox"/>	\$.00
7.	Gasoline, fuels, and oils purchased for the farm business. Include diesel, natural gas, LP gas, motor oil, grease, etc.	1507 <input type="checkbox"/>	\$.00
8.	Utilities purchased for the farm business. Include electricity, farm share of telephone, water purchased, etc.	1508 <input type="checkbox"/>	\$.00
9.	Repairs, supplies, and maintenance cost for the farm business.	1509 <input type="checkbox"/>	\$.00
10.	Labor –		
a.	Hired farm and ranch labor. Include employer's cost for social security, worker's compensation, health and life insurance premiums, pension plans, etc.	1510 <input type="checkbox"/>	\$.00
b.	Contract labor. Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.	1511 <input type="checkbox"/>	\$.00
11.	Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.	1512 <input type="checkbox"/>	\$.00
12.	Rent –		
a.	Cash rent paid in 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, castrating, 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 ↙		
1433 <input style="width: 400px; height: 20px;" type="text"/> . . . 1403	<input type="checkbox"/>	\$.00



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 35 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 report form.

Item 2 (Box B) - Report all land rented or leased from others by you or your operation. Include water area leased for aquaculture production. Exclude land used under 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 35 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 leaves less than 15 percent of the soil surface covered.

SECTION 5 - IRRIGATION

Report the 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 - CULTIVATED CHRISTMAS TREES AND SHORT ROTATION WOODY CROPS

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.

SECTION 10 - 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 11 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

Report Christmas trees grown on this operation and sold live as nursery stock, code 0488. Exclude crops bought for resale without additional growing, and garden center items, such as chemicals and fertilizers. Report all acres of Christmas trees in production for cut Christmas trees and the number cut in 2022 in Section 9, Item 2. Report vegetable seeds not grown under protection in Section 12.

SECTION 12 - VEGETABLES, POTATOES, AND MELONS

Item 4 - Report acres harvested for individual crops. If the same crop was planted more than once during the year on the same field, report the sum of the acres harvested during 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 13 - FRUIT, NUTS, COFFEE, PINEAPPLES 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 13, and the total acres of each interplanted crop in their appropriate section(s).

Berries- Report all acres on which berries were grown in 2022.

SECTION 14 - 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.

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 were 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 the following 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 custom work 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 in Section 9.

Item 7 - Include pollination fees.

SECTION 35 - 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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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	