2022 CENSUS OF AGRICULTURE

Massachusetts

State and County Data

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Acknowledgments

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) conducted the 2022 Census of Agriculture, analyzed the data, and prepared this and other reports. The census provides a comprehensive picture of U.S. agriculture in 2022, and NASS recognizes and appreciates that many individuals and organizations contributed to the effort.

Most importantly, the success of the agriculture census depends directly on the cooperation of farmers and ranchers across the country. Agricultural producers took the time to provide the information requested, recognizing that participating in the census is their responsibility and gives them a voice in their future. We are grateful to every producer who participated in the 2022 census.

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

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

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

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

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

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Introduction

HISTORY

The 2022 Census of Agriculture is the 30th Federal census of agriculture and the sixth conducted by the U.S. Department of Agriculture (USDA) National Agricultural Statistics Service (NASS). The U.S. Department of Commerce, Bureau of the Census conducted the census of agriculture for 156 years (1840-1996). The 1997 Appropriations Act contained a provision that transferred the responsibility for the census of agriculture to NASS.

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

In 1839, Congress appropriated $1,000 for "carrying out agricultural investigations, and procuring agricultural statistics." The first agriculture census was taken in 1840 as part of the sixth decennial census of population. As the country expanded and agriculture evolved, the decade between agriculture censuses became too long an interval to capture the changes in agricultural production. After the 1920 census, the census interval was changed to every five years resulting in a separate, mid-decade census of agriculture that was conducted in 1925, 1935, and 1945. The agriculture census continued as part of the decennial census through 1950. From 1954 to 1974, the census was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture for 1978 and 1982 to adjust the data reference year so it coincided with other economic censuses. This adjustment in timing established the census of agriculture on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF CENSUS DATA

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

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

- Measure the usage of modern technologies such as conservation practices, organic production, renewable energy systems, internet access, and specialized marketing strategies;

- Develop new and improved methods to increase agricultural production and profitability;

- Plan for operations during drought and emergency outbreaks of diseases or infestations of pests;

- Analyze and report the current state of food, fuel, and fiber production in the United States; and

- Make energy projections and forecast needs for agricultural producers and their communities.

LEGAL AUTHORITY

The 2022 Census of Agriculture is required by law under the "Census of Agriculture Act of 1997," Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture every fifth year. The census of agriculture includes every State, Puerto Rico, Guam, the U.S. Virgin Islands, the Commonwealth of Northern Mariana Islands, and American Samoa.

FARM DEFINITION

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

DATA COMPARABILITY

Most commodity data are comparable between the 2022 and 2017 censuses. Changes were made to the 2022 census that affect the comparability for some data items. Demographic data for the 2022 Census of Agriculture are not fully comparable to 2017 and earlier census data due to terminology and definition changes. Dollar figures are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. See Appendix B, General Explanation and Census of Agriculture Report Form, Data Changes for a detailed discussion of these changes.

REFERENCE PERIOD

Reference periods for the 2022 Census of Agriculture were similar to those used in the 2017 Census of Agriculture. Reference periods used were:

- Crop production is measured for the calendar year, except for a few crops such as avocados, citrus, and olives for which the production year overlaps the calendar year. See Appendix B, General Explanation and Census of Agriculture Report Form for details.

- Livestock, poultry, machinery and equipment inventories, and market value of land and buildings are measured as of December 31 of the census year.

- Crop and livestock sales, other farm-related income, direct sales income, income from federal farm programs, Commodity Credit Corporation loans, Conservation Reserve, Farmable Wetlands, Conservation Reserve Enhancement, and Wetlands Reserve Program participation, farm expenses, chemical and fertilizer use, irrigated acreage, and hired farm labor data are measured for the calendar year.

TABLES AND APPENDICES

Chapter 1. Table 1 shows State-level historical data through the 1992 census and tables 2 through 51 show detailed State-level data usually accompanied by historical data from the 2017 census. Tables 52 through 70 show detailed producer and farm operation data compared to the previous census when applicable. Tables 71 through 77 show detailed State-level data cross-tabulated by several categories for the 2022 census only.

Chapter 2. County-level data are presented in 57 tables in 2 different table formats - county and county summary. Most tables include 2017 historical data. County tables include general data for all counties within the State. The county names are listed in alphabetical order in the column headings. County summary tables provide comprehensive data for all counties reporting a data item.

Appendix A. Provides information about data collection and data processing activities and discusses the statistical methodology used in conducting and evaluating the census. Table A summarizes coverage, nonresponse, and misclassification adjustment for selected items for the United States. Table B provides reliability estimates of U.S. totals for selected items. Table C summarizes coverage, nonresponse, and misclassification adjustment

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

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

RESPONDENT CONFIDENTIALITY

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

SPECIAL EFFORTS DIRECTED AT MINORITIES

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

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

SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies such as the 2023 Irrigation and Water Management Survey and the 2023 Census of Aquaculture are part of the census program and provide supplemental information to the 2022 Census of Agriculture in the respective subject area. Results are published on the internet.

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

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

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

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.

(D) Withheld to avoid disclosing data for individual farms.

(H) Coefficient of variation is greater than or equal to 99.95 percent or the standard error is greater than or equal to 99.95 percent of mean.

(IC) Independent city.

(L) Coefficient of variation is less than 0.05 percent or the standard error is less than 0.05 percent of the mean.

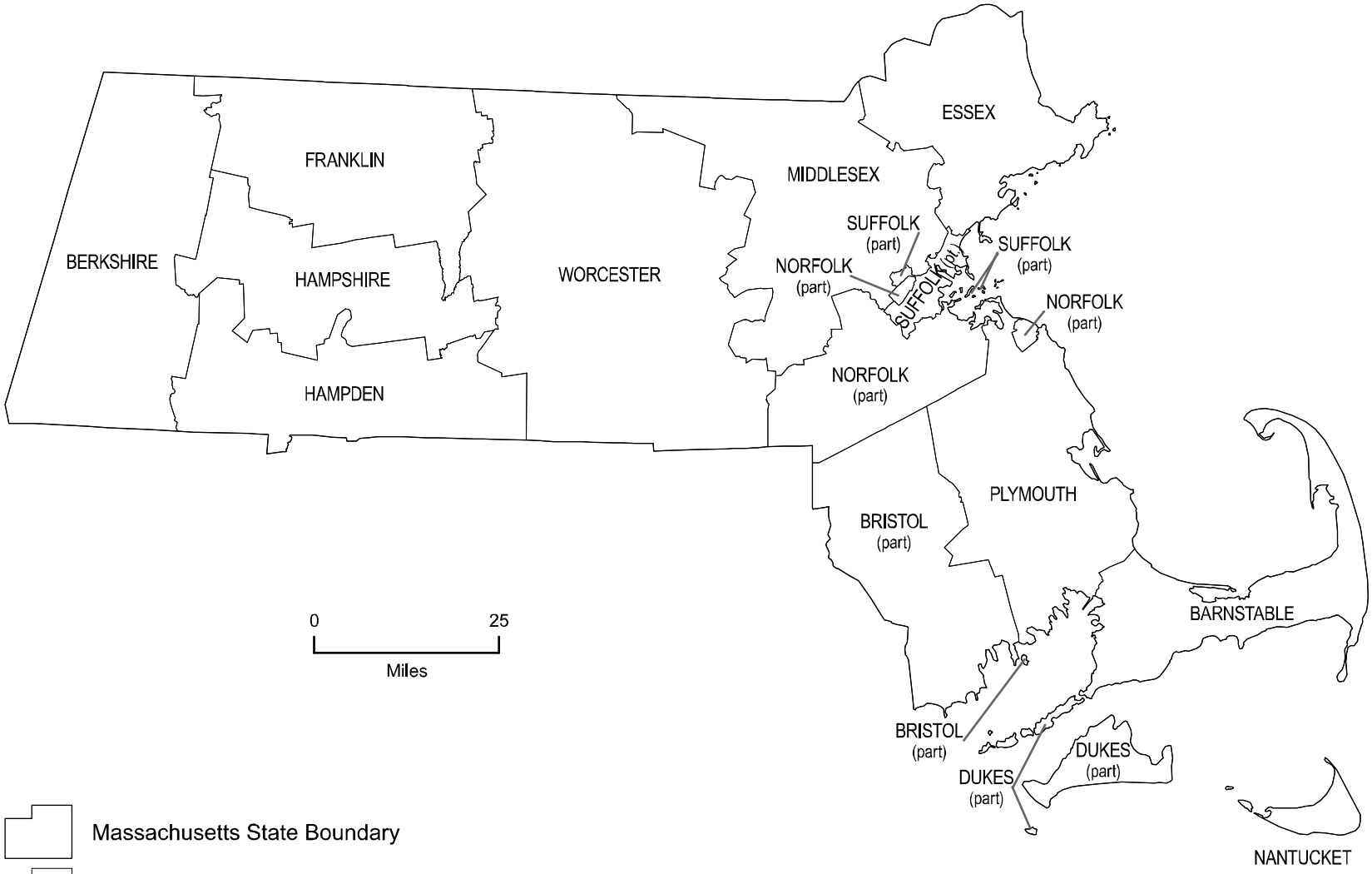
(NA) Not available.

(X) Not applicable.

(Z) Less than half of the unit shown.

cwt Hundredweight.

sq ft Square feet.



Source: U.S. Bureau of the Census.
Note: All boundaries and names are as of January 1, 2022.

Table 1. **Historical Highlights: 2022 and Earlier Census Years**

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

All farms	2022	2017	2012	2007	2002	1997	Not adjusted for coverage	
							1997	1992
Farms ..... number	7,083	7,241	7,755	7,691	6,075	7,307	5,574	5,258
Land in farms ..... acres	464,451	491,653	523,517	517,879	518,570	577,637	518,299	526,440
Average size of farm ..... acres	66	68	68	67	85	79	93	100
Estimated market value of land and buildings [1]:								
Average per farm ..... dollars	906,940	739,711	704,071	829,090	755,254	418,750	455,014	460,410
Average per acre ..... dollars	13,831	10,894	10,430	12,313	9,234	5,543	5,207	4,898
Estimated market value of all machinery and equipment [1] $1,000	572,360	473,433	418,149	433,507	300,455	267,940	225,043	191,141
Average per farm ..... dollars	80,808	65,382	53,948	56,373	50,243	36,684	40,395	36,359
Farms by size:								
1 to 9 acres	2,171	2,373	2,322	2,199	1,429	1,791	1,254	1,044
10 to 49 acres	2,719	2,535	2,913	2,885	2,217	2,608	1,865	1,738
50 to 179 acres	1,563	1,669	1,833	1,903	1,673	2,124	1,690	1,667
180 to 499 acres	533	548	574	586	594	636	614	654
500 to 999 acres	74	92	81	90	129	118	121	121
1,000 to 1,999 acres	20	22	25	24	30	26	26	29
2,000 acres or more	3	2	7	4	3	4	4	5
Total cropland ..... farms	5,460	5,117	5,249	5,508	4,898	6,324	4,990	4,853
acres	159,611	171,496	160,789	187,406	207,734	247,267	223,573	235,284
Harvested cropland..... farms	4,925	4,687	4,834	4,792	4,210	5,696	4,587	4,417
acres	131,731	140,922	137,039	153,993	159,253	184,480	168,765	173,255
Irrigated land ..... farms	1,856	1,696	1,746	1,630	1,580	2,021	1,630	1,336
acres	23,990	23,928	23,433	23,133	23,720	26,820	24,564	19,909
Market value of agricultural products sold $1,000	607,161	475,184	492,211	489,820	384,314	483,529	454,404	350,639
Average per farm ..... dollars	85,721	65,624	63,470	63,687	63,262	66,173	81,522	66,687
Crops, including nursery and greenhouse crops $1,000	458,395	363,524	382,915	364,481	277,069	384,933	357,377	255,138
Livestock, poultry, and their products $1,000	148,766	111,661	109,296	125,338	107,244	98,596	97,027	95,500
Farms by value of sales:								
Less than $2,500	2,825	3,258	3,663	3,329	2,592	2,613	1,616	1,572
$2,500 to $4,999	619	752	727	839	647	876	664	656
$5,000 to $9,999	718	767	828	769	623	851	707	655
$10,000 to $24,999	925	774	861	1,035	715	901	753	696
$25,000 to $49,999	606	526	486	518	422	609	507	476
$50,000 to $99,999	458	405	432	398	385	531	468	462
$100,000 to $499,999	674	542	558	609	556	749	687	627
$500,000 or more	258	217	200	194	135	177	172	114
Farms by legal status for tax purposes:								
Family or individual	5,520	5,773	6,168	6,318	5,020	6,023	4,496	4,232
Partnership	472	520	583	574	376	521	443	401
Corporation	822	668	719	641	559	667	554	549
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	269	280	285	158	120	96	81	76
Total farm production expenses [1] $1,000	640,306	492,665	539,319	461,483	364,833	343,252	311,068	266,163
Selected farm production expenses [1]:								
Livestock and poultry purchased or leased $1,000	9,588	6,764	7,275	5,819	6,482	7,673	7,408	7,374
Feed purchased $1,000	51,003	42,601	50,732	45,134	26,253	33,164	31,880	28,422
Fertilizer, lime, and soil conditioners purchased [2] $1,000	24,649	20,484	19,096	14,788	11,852	11,146	10,273	10,021
Gasoline, fuels, and oils purchased $1,000	31,301	24,241	30,619	31,070	14,927	16,937	14,893	12,906
Hired farm labor $1,000	203,793	158,311	164,366	118,224	99,292	88,672	81,630	77,337
Interest expense $1,000	16,897	12,396	22,182	19,171	13,451	18,358	15,766	14,502
Chemicals purchased $1,000	19,357	13,658	16,115	12,490	9,166	8,847	8,299	7,616
Livestock and poultry:								
Cattle and calves inventory ..... farms	1,066	1,267	1,423	1,832	1,269	1,924	1,420	1,565
number	33,093	36,574	35,703	46,852	50,791	64,362	61,719	68,331
Beef cows ..... farms	794	879	849	1,173	775	1,121	799	850
number	7,652	6,920	6,240	8,646	6,882	8,075	6,858	7,347
Milk cows ..... farms	151	220	278	310	380	563	483	606
number	9,962	12,071	12,500	15,050	21,085	26,852	26,846	30,906
Cattle and calves sold ..... farms	638	754	870	1,066	795	1,435	1,158	1,271
number	15,622	15,234	13,691	20,405	19,125	25,905	24,849	29,839
Hogs and pigs inventory ..... farms	306	337	478	453	273	543	383	404
number	7,271	(D)	11,151	11,553	11,434	21,309	18,297	16,439
Hogs and pigs sold ..... farms	292	370	432	350	250	358	269	296
number	12,767	(D)	23,536	17,955	18,594	27,212	23,636	25,564
Layers inventory ..... farms	1,611	1,713	1,795	1,354	846	(NA)	(NA)	(NA)
number	182,630	155,008	153,925	139,764	319,358	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold ..... farms	180	188	204	94	81	62	41	45
number	177,113	56,291	80,913	17,330	29,424	(D)	(D)	125,283
Selected crops harvested:								
Corn for grain ..... farms	87	60	56	50	49	111	99	111
acres	3,629	2,659	2,810	2,432	2,573	5,091	4,951	4,893
bushels	566,817	454,403	401,986	372,853	346,592	594,115	590,748	488,921
Corn for silage or greenchop ..... farms	172	185	163	230	297	431	403	(NA)
acres	10,727	13,689	11,872	13,895	17,365	22,960	22,813	(NA)
tons	179,596	254,814	220,172	275,194	333,411	449,583	445,811	(NA)
Wheat for grain, all ..... farms	17	8	7	7	5	(NA)	(NA)	(NA)
acres	92	(D)	(D)	(D)	(D)	(NA)	(NA)	(NA)
bushels	4,794	(D)	(D)	(D)	(D)	(NA)	(NA)	(NA)
Other spring wheat for grain ..... farms	-	1	1	1	-	(NA)	(NA)	(NA)
acres	-	(D)	(D)	(D)	-	(NA)	(NA)	(NA)
bushels	-	(D)	(D)	(D)	-	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

All farms		2022	2017	2012	2007	2002	1997	Not adjusted for coverage	
								1997	1992
Selected crops harvested: - Con.									
Wheat for grain, all - Con.									
Winter wheat for grain	farms	17	8	7	7	5	(NA)	(NA)	(NA)
	acres	92	(D)	(D)	(D)	(D)	(NA)	(NA)	(NA)
	bushels	4,794	2,813	(D)	(D)	(D)	(NA)	(NA)	(NA)
Oats for grain	farms	4	3	5	2	8	15	12	(NA)
	acres	226	92	92	(D)	64	107	96	(NA)
	bushels	12,080	6,700	6,995	(D)	2,880	4,370	3,890	(NA)
Barley for grain	farms	3	8	9	-	1	2	2	(NA)
	acres	40	46	(D)	-	(D)	(D)	(D)	(NA)
	bushels	2,550	1,606	(D)	-	(D)	(D)	(D)	(NA)
Sorghum for silage or greenchop	farms	3	2	2	-	-	5	5	(NA)
	acres	(D)	(D)	(D)	-	-	105	105	(NA)
	tons	(D)	(D)	(D)	-	-	1,382	1,382	(NA)
Soybeans for beans	farms	6	6	10	5	8	8	7	(NA)
	acres	427	317	751	247	127	222	214	(NA)
	bushels	21,210	15,880	32,722	10,530	2,632	8,510	8,270	(NA)
Dry edible beans, excluding chickpeas and limas	farms	13	9	8	1	2	13	12	(NA)
	acres	20	21	28	(D)	(D)	39	37	(NA)
	cwt	534	205	669	(D)	(D)	311	297	(NA)
Tobacco	farms	31	15	22	60	50	67	68	27
	acres	(D)	461	413	1,324	1,113	1,168	1,176	400
	pounds	1,488,357	727,960	621,181	2,328,982	1,792,954	1,866,820	1,881,034	624,961
Forage - land used for all hay and haylage, grass silage, and greenchop	farms	2,167	2,206	2,200	2,424	2,017	(NA)	(NA)	(NA)
	acres	72,649	79,004	76,519	93,811	93,745	(NA)	(NA)	(NA)
	tons, dry equivalent	125,566	157,238	167,667	198,593	209,771	(NA)	(NA)	(NA)
Sunflower seed, all	farms	7	2	-	1	3	7	5	(NA)
	acres	14	(D)	-	(D)	3	(D)	(D)	(NA)
	pounds	14,736	(D)	-	(D)	(D)	(D)	(D)	(NA)
Vegetables harvested for sale [4]	farms	1,463	1,383	1,404	1,001	866	1,010	935	995
	acres	17,217	19,014	17,770	15,764	14,757	16,338	16,039	16,577
Potatoes	farms	361	274	437	205	103	106	93	(NA)
	acres	3,550	3,640	3,898	2,616	3,220	2,975	2,964	(NA)
Sweet potatoes	farms	127	63	64	9	4	4	4	(NA)
	acres	55	37	17	2	(D)	1	1	(NA)
Land in orchards [5]	farms	748	614	456	458	384	457	431	525
	acres	5,056	4,704	4,146	5,416	5,426	6,201	6,546	7,848

[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	7,083	100.0	7,241
	$1,000	607,161	100.0	475,184
Average per farm	dollars	85,721	(X)	65,624
By value of sales:				
Less than $1,000	farms	1,918	27.1	2,274
	$1,000	456	0.1	505
$1,000 to $2,499	farms	907	12.8	984
	$1,000	1,431	0.2	1,602
$2,500 to $4,999	farms	619	8.7	752
	$1,000	2,206	0.4	2,722
$5,000 to $9,999	farms	718	10.1	767
	$1,000	5,110	0.8	5,340
$10,000 to $19,999	farms	694	9.8	599
	$1,000	9,750	1.6	8,218
$20,000 to $24,999	farms	231	3.3	175
	$1,000	5,052	0.8	3,908
$25,000 to $39,999	farms	442	6.2	381
	$1,000	13,759	2.3	12,028
$40,000 to $49,999	farms	164	2.3	145
	$1,000	7,279	1.2	6,362
$50,000 to $99,999	farms	458	6.5	405
	$1,000	32,024	5.3	28,508
$100,000 to $249,999	farms	429	6.1	341
	$1,000	68,601	11.3	53,821
$250,000 to $499,999	farms	245	3.5	201
	$1,000	84,713	14.0	68,558
$500,000 to $999,999	farms	142	2.0	139
	$1,000	98,295	16.2	93,922
$1,000,000 or more	farms	116	1.6	78
	$1,000	278,485	45.9	189,689
$1,000,000 to $2,499,999	farms	87	1.2	59
	$1,000	125,638	20.7	89,956
$2,500,000 to $4,999,999	farms	20	0.3	12
	$1,000	70,470	11.6	40,448
$5,000,000 or more	farms	9	0.1	7
	$1,000	82,377	13.6	59,285
Value of sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	farms	4,431	62.6	4,312
	$1,000	458,395	75.5	363,524
Grains, oilseeds, dry beans, and dry peas	farms	245	3.5	263
	$1,000	7,339	1.2	5,388
Corn	farms	204	2.9	190
	$1,000	6,797	1.1	5,007
Wheat	farms	17	0.2	8
	$1,000	43	(Z)	(D)
Soybeans	farms	6	0.1	6
	$1,000	288	(Z)	162
Sorghum	farms	3	(Z)	2
	$1,000	6	(Z)	(D)
Barley	farms	3	(Z)	8
	$1,000	14	(Z)	7
Rice	farms	-	-	-
	$1,000	-	-	-
Other grains, oilseeds, dry beans, and dry peas	farms	52	0.7	69
	$1,000	190	(Z)	(D)
Tobacco	farms	31	0.4	15
	$1,000	3,327	0.5	5,733
Cotton and cottonseed	farms	-	-	-
	$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	1,478	20.9	1,402
	$1,000	127,112	20.9	102,061
Fruits, tree nuts, and berries	farms	1,290	18.2	1,178
	$1,000	131,579	21.7	88,433
Fruits and tree nuts	farms	597	8.4	509
	$1,000	38,171	6.3	28,972
Berries	farms	1,002	14.1	912
	$1,000	93,408	15.4	59,460
Nursery, greenhouse, floriculture, and sod	farms	841	11.9	867
	$1,000	164,113	27.0	139,740
Cultivated Christmas trees and short rotation woody crops	farms	308	4.3	265
	$1,000	4,536	0.7	3,536
Cultivated Christmas trees	farms	308	4.3	264
	$1,000	4,536	0.7	(D)
Short rotation woody crops	farms	-	-	1
	$1,000	-	-	(D)
Other crops and hay	farms	1,845	26.0	1,957
	$1,000	20,390	3.4	18,633
Maple syrup	farms	261	3.7	307
	$1,000	3,186	0.5	3,492
Livestock, poultry, and their products	farms	2,791	39.4	2,844
	$1,000	148,766	24.5	111,661
Poultry and eggs	farms	1,198	16.9	1,264
	$1,000	16,827	2.8	12,194
Cattle and calves	farms	638	9.0	754
	$1,000	14,516	2.4	11,147

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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	97	1.4	128
	$1,000	61,431	10.1	45,336
Hogs and pigs	farms	292	4.1	370
	$1,000	3,182	0.5	2,098
Sheep, goats, wool, mohair, and milk	farms	546	7.7	670
	$1,000	2,545	0.4	2,305
Horses, ponies, mules, burros, and donkeys	farms	216	3.0	240
	$1,000	4,791	0.8	3,430
Aquaculture	farms	241	3.4	201
	$1,000	37,677	6.2	29,402
Other animals and other animal products (see text)	farms	606	8.6	423
	$1,000	7,798	1.3	5,749
LANDLORD'S SHARE OF TOTAL SALES				
Value of landlord's share of total sales	farms	34	0.5	41
	$1,000	1,423	0.2	1,136
FOOD MARKETING PRACTICES				
Value of food sold directly to consumers	farms	1,860	26.3	1,814
	$1,000	84,226	13.9	100,466
Average per farm	dollars	45,283	(X)	55,384
By value of sales:				
$1 to $499	farms	296	4.2	256
	$1,000	65	(Z)	57
$500 to $999	farms	204	2.9	243
	$1,000	136	(Z)	159
$1,000 to $4,999	farms	611	8.6	556
	$1,000	1,278	0.2	1,307
$5,000 to $9,999	farms	192	2.7	188
	$1,000	1,244	0.2	1,230
$10,000 to $24,999	farms	199	2.8	185
	$1,000	3,223	0.5	2,771
$25,000 to $49,999	farms	99	1.4	142
	$1,000	3,272	0.5	4,988
$50,000 or more	farms	259	3.7	244
	$1,000	75,008	12.4	89,954
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products	farms	907	12.8	567
	$1,000	101,152	16.7	57,189
Average per farm	dollars	111,524	(X)	100,862
By value of sales:				
$1 to $499	farms	88	1.2	46
	$1,000	19	(Z)	13
$500 to $999	farms	57	0.8	36
	$1,000	38	(Z)	26
$1,000 to $4,999	farms	177	2.5	159
	$1,000	403	0.1	347
$5,000 to $9,999	farms	101	1.4	80
	$1,000	648	0.1	506
$10,000 to $24,999	farms	137	1.9	73
	$1,000	2,228	0.4	1,271
$25,000 to $49,999	farms	92	1.3	41
	$1,000	3,218	0.5	1,442
$50,000 or more	farms	255	3.6	132
	$1,000	94,598	15.6	53,584
VALUE-ADDED PRODUCTS SOLD				
Value of processed or value-added agricultural products sold	farms	624	8.8	631
	$1,000	25,667	4.2	43,810
Average per farm	dollars	41,133	(X)	69,430
By value of sales:				
$1 to $499	farms	142	2.0	117
	$1,000	30	(Z)	25
$500 to $999	farms	54	0.8	54
	$1,000	37	(Z)	34
$1,000 to $4,999	farms	151	2.1	153
	$1,000	359	0.1	347
$5,000 to $9,999	farms	60	0.8	89
	$1,000	408	0.1	552
$10,000 to $24,999	farms	77	1.1	91
	$1,000	1,118	0.2	1,403
$25,000 to $49,999	farms	32	0.5	42
	$1,000	1,160	0.2	1,454
$50,000 or more	farms	108	1.5	85
	$1,000	22,555	3.7	39,996

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	7,083	7,083	582	7,241	7,241	528
	$1,000	621,202	607,161	14,041	479,188	475,184	4,004
Average per farm	dollars	87,703	85,721	24,125	66,177	65,624	7,583
By economic class:							
Less than $1,000	farms	1,888	1,888	10	2,215	2,215	9
	$1,000	457	(D)	(D)	(D)	(D)	(D)
$1,000 to $2,499	farms	897	897	6	979	979	23
	$1,000	1,415	(D)	(D)	(D)	(D)	(D)
$2,500 to $4,999	farms	620	620	21	760	760	31
	$1,000	2,215	2,175	40	2,750	2,691	60
$5,000 to $9,999	farms	718	718	29	780	780	61
	$1,000	5,108	5,053	54	5,470	5,246	224
$10,000 to $24,999	farms	914	914	65	799	799	86
	$1,000	14,556	14,385	171	12,511	12,013	498
$25,000 to $49,999	farms	636	636	90	527	527	57
	$1,000	22,077	21,110	967	18,374	18,077	296
$50,000 to $99,999	farms	452	452	62	416	416	67
	$1,000	31,682	30,571	1,111	29,233	28,577	655
$100,000 to $249,999	farms	439	439	117	347	347	63
	$1,000	70,228	67,414	2,814	54,877	54,343	534
$250,000 to $499,999	farms	255	255	79	200	200	70
	$1,000	88,569	85,293	3,276	68,660	68,060	600
$500,000 to $999,999	farms	146	146	50	140	140	41
	$1,000	101,266	98,921	2,345	94,949	94,421	528
$1,000,000 or more	farms	118	118	53	78	78	20
	$1,000	283,628	280,372	3,256	190,267	189,689	578
$1,000,000 to $2,499,999	farms	89	89	44	59	59	19
	$1,000	130,187	127,525	2,661	90,449	(D)	(D)
$2,500,000 to $4,999,999	farms	20	20	8	12	12	1
	$1,000	70,916	(D)	(D)	(D)	(D)	(D)
$5,000,000 or more	farms	9	9	1	7	7	-
	$1,000	82,526	(D)	(D)	(D)	(D)	-

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	7,083	(X)	7,241	(X)
$1,000	(X)	640,306	(X)	492,665
Average per farm ..... dollars	(X)	90,400	(X)	68,038
Farms with expenses of-				
$1 to $4,999	779	1,948	1,075	2,890
$5,000 to $9,999	1,274	9,357	1,393	10,349
$10,000 to $24,999	2,076	33,504	2,152	34,436
$25,000 to $49,999	1,037	36,673	1,029	35,424
$50,000 to $99,999	731	51,271	646	45,542
$100,000 to $249,999	702	113,088	588	92,385
$250,000 to $499,999	259	88,600	192	66,269
$500,000 or more	225	305,866	166	205,371
$500,000 to $999,999	132	94,214	109	72,107
$1,000,000 to $2,499,999	73	102,931	45	66,272
$2,500,000 or more	20	108,720	12	66,992
Fertilizer, lime, and soil conditioners purchased ..... farms	3,362	(X)	3,491	(X)
$1,000	(X)	24,649	(X)	20,484
percent of total	(X)	3.8	(X)	4.2
Farms with expenses of-				
$1 to $499	1,003	202	1,148	233
$500 to $999	522	352	588	375
$1,000 to $4,999	1,109	2,498	1,074	2,344
$5,000 to $9,999	286	1,933	321	2,083
$10,000 to $24,999	243	3,557	203	2,982
$25,000 to $49,999	101	3,580	91	3,109
$50,000 to $99,999	63	4,063	40	2,681
$100,000 or more	35	8,466	26	6,678
Chemicals purchased ..... farms	2,408	(X)	1,873	(X)
$1,000	(X)	19,357	(X)	13,658
percent of total	(X)	3.0	(X)	2.8
Farms with expenses of-				
$1 to $499	946	156	806	132
$500 to $999	270	178	207	134
$1,000 to $4,999	621	1,451	417	973
$5,000 to $9,999	233	1,531	196	1,268
$10,000 to $24,999	174	2,844	122	2,004
$25,000 to $49,999	89	2,982	69	2,260
$50,000 or more	75	10,214	56	6,887
$50,000 to $99,999	46	2,976	32	2,138
$100,000 or more	29	7,238	24	4,749
Seeds, plants, vines, and trees purchased ..... farms	3,132	(X)	2,453	(X)
$1,000	(X)	46,593	(X)	31,943
percent of total	(X)	7.3	(X)	6.5
Farms with expenses of-				
$1 to $499	1,055	240	916	179
$500 to $999	494	312	323	204
$1,000 to $4,999	883	1,974	630	1,359
$5,000 to $9,999	247	1,586	213	1,407
$10,000 to $24,999	239	3,481	196	2,980
$25,000 or more	214	39,001	175	25,813
$25,000 to $49,999	104	3,581	66	2,176
$50,000 or more	110	35,421	109	23,637
Cover crop seed purchased ..... farms	724	(X)	745	(X)
$1,000	(X)	699	(X)	559
percent of total	(X)	0.1	(X)	0.1
Farms with expenses of-				
$1 to $499	428	61	543	74
$500 to $999	119	84	82	(D)
$1,000 to $4,999	145	279	99	212
$5,000 to $9,999	21	133	14	87
$10,000 to $24,999	11	142	6	92
$25,000 or more	-	-	1	(D)
$25,000 to $49,999	-	-	1	(D)
$50,000 or more	-	-	-	-
Livestock and poultry purchased or leased ..... farms	1,579	(X)	1,653	(X)
$1,000	(X)	9,588	(X)	6,764
percent of total	(X)	1.5	(X)	1.4
Farms with expenses of-				
$1 to $999	765	244	921	297
$1,000 to $4,999	433	939	456	1,019
$5,000 to $9,999	157	1,104	135	892
$10,000 to $24,999	143	2,219	89	1,271
$25,000 to $49,999	51	1,818	34	1,214
$50,000 to $99,999	22	1,345	12	751
$100,000 to $249,999	5	813	3	393
$250,000 or more	3	1,106	3	926
$250,000 to $499,999	3	1,106	3	926
$500,000 to $999,999	-	-	-	-
$1,000,000 or more	-	-	-	-
Breeding livestock purchased or leased ..... farms	433	(X)	503	(X)
$1,000	(X)	2,390	(X)	1,400
percent of total	(X)	0.4	(X)	0.3
Farms with expenses of-				
$1 to $999	154	(D)	250	(D)
$1,000 to $4,999	173	352	182	393
$5,000 to $9,999	47	330	37	238
$10,000 to $24,999	41	565	28	379
$25,000 to $49,999	10	349	5	209

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	6	330	1	(D)
$100,000 to $249,999	2	(D)	-	-
$250,000 or more	-	-	-	-
$250,000 to $499,999	-	-	-	-
$500,000 to $999,999	-	-	-	-
$1,000,000 or more	-	-	-	-
Other livestock and poultry purchased or leased ... farms	1,305	(X)	1,379	(X)
$1,000	(X)	7,197	(X)	5,364
percent of total	(X)	1.1	(X)	1.1
Farms with expenses of-				
$1 to $999	714	(D)	840	(D)
$1,000 to $4,999	302	631	334	723
$5,000 to $9,999	122	837	99	632
$10,000 to $24,999	103	1,597	61	879
$25,000 to $49,999	42	1,490	30	1,045
$50,000 to $99,999	15	955	10	621
$100,000 to $249,999	5	705	2	(D)
$250,000 or more	2	(D)	3	926
$250,000 to $499,999	2	(D)	3	926
$500,000 to $999,999	-	-	-	-
$1,000,000 or more	-	-	-	-
Feed purchased ... farms	3,502	(X)	3,924	(X)
$1,000	(X)	51,003	(X)	42,601
percent of total	(X)	8.0	(X)	8.6
Farms with expenses of-				
$1 to $999	925	400	968	429
$1,000 to $4,999	1,238	3,114	1,539	3,829
$5,000 to $9,999	525	3,404	688	4,471
$10,000 to $24,999	445	6,769	419	6,095
$25,000 to $49,999	153	4,945	122	4,307
$50,000 to $99,999	139	9,337	118	7,549
$100,000 or more	77	23,035	70	15,922
$100,000 to $249,999	56	8,845	57	8,107
$250,000 to $499,999	14	4,638	8	2,715
$500,000 to $999,999	2	(D)	3	(D)
$1,000,000 or more	5	(D)	2	(D)
Gasoline, fuels, and oils purchased ... farms	6,690	(X)	6,823	(X)
$1,000	(X)	31,301	(X)	24,241
percent of total	(X)	4.9	(X)	4.9
Farms with expenses of-				
$1 to $999	3,185	1,134	3,760	1,221
$1,000 to $4,999	2,239	4,966	2,044	4,499
$5,000 to $9,999	624	4,037	537	3,623
$10,000 to $24,999	423	6,095	325	4,718
$25,000 to $49,999	113	3,998	83	2,819
$50,000 or more	106	11,071	74	7,361
Utilities ... farms	4,507	(X)	4,745	(X)
$1,000	(X)	24,359	(X)	22,998
percent of total	(X)	3.8	(X)	4.7
Farms with expenses of-				
$1 to $499	985	224	1,174	262
$500 to $999	529	337	753	486
$1,000 to $4,999	1,940	4,617	1,864	4,055
$5,000 to $9,999	523	3,426	471	3,195
$10,000 to $24,999	356	5,041	330	4,875
$25,000 or more	174	10,715	153	10,125
$25,000 to $49,999	115	3,690	93	3,211
$50,000 or more	59	7,025	60	6,914
Repairs, supplies, and maintenance costs ... farms	5,903	(X)	5,947	(X)
$1,000	(X)	58,173	(X)	43,713
percent of total	(X)	9.1	(X)	8.9
Farms with expenses of-				
$1 to $999	1,542	603	1,823	736
$1,000 to $4,999	2,276	5,552	2,345	5,256
$5,000 to $9,999	898	5,879	842	5,535
$10,000 to $24,999	685	10,291	594	8,999
$25,000 to $49,999	268	8,936	200	6,696
$50,000 or more	234	26,911	143	16,491
$50,000 to $99,999	154	10,111	94	6,113
$100,000 or more	80	16,800	49	10,378
Hired farm labor ... farms	2,127	(X)	2,367	(X)
$1,000	(X)	203,793	(X)	158,311
percent of total	(X)	31.8	(X)	32.1
Farms with expenses of-				
$1 to $999	193	80	244	102
$1,000 to $4,999	350	835	471	1,117
$5,000 to $9,999	173	1,215	246	1,619
$10,000 to $24,999	283	4,674	362	5,611
$25,000 to $49,999	295	10,449	352	12,245

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	331	23,324	356	24,693
$100,000 or more	502	163,215	336	112,923
$100,000 to $249,999	333	49,625	230	36,306
$250,000 to $499,999	106	35,724	58	19,851
$500,000 or more	63	77,865	48	56,766
Contract labor ... farms	790	(X)	691	(X)
$1,000	(X)	25,707	(X)	17,995
percent of total	(X)	4.0	(X)	3.7
Farms with expenses of-				
$1 to $999	100	52	132	67
$1,000 to $4,999	224	527	208	485
$5,000 to $9,999	145	988	87	544
$10,000 to $24,999	128	1,979	116	2,021
$25,000 to $49,999	88	2,969	68	2,409
$50,000 or more	105	19,192	80	12,469
$50,000 to $99,999	49	3,228	44	3,054
$100,000 or more	56	15,964	36	9,416
Customwork and custom hauling ... farms	712	(X)	795	(X)
$1,000	(X)	6,567	(X)	3,717
percent of total	(X)	1.0	(X)	0.8
Farms with expenses of-				
$1 to $999	211	88	340	159
$1,000 to $4,999	302	699	265	572
$5,000 to $9,999	78	470	102	676
$10,000 to $24,999	62	904	60	908
$25,000 to $49,999	38	1,414	19	652
$50,000 or more	21	2,993	9	750
$50,000 to $99,999	13	872	7	(D)
$100,000 or more	8	2,121	2	(D)
Cash rent for land, buildings, and grazing fees ... farms	1,081	(X)	1,033	(X)
$1,000	(X)	11,722	(X)	5,246
percent of total	(X)	1.8	(X)	1.1
Farms with expenses of-				
$1 to $499	290	59	396	67
$500 to $999	85	58	158	110
$1,000 to $4,999	289	697	283	641
$5,000 to $9,999	109	780	79	546
$10,000 to $24,999	180	2,965	75	1,156
$25,000 to $49,999	87	2,966	23	807
$50,000 or more	41	4,197	19	1,918
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	390	(X)	423	(X)
$1,000	(X)	4,952	(X)	2,815
percent of total	(X)	0.8	(X)	0.6
Farms with expenses of-				
$1 to $499	89	16	101	25
$500 to $999	39	25	43	29
$1,000 to $4,999	122	298	150	395
$5,000 to $9,999	64	427	49	333
$10,000 to $24,999	45	653	56	779
$25,000 to $49,999	16	547	12	397
$50,000 or more	15	2,987	12	857
Interest expense ... farms	1,585	(X)	1,581	(X)
$1,000	(X)	16,897	(X)	12,396
percent of total	(X)	2.6	(X)	2.5
Farms with expenses of-				
$1 to $999	192	74	369	158
$1,000 to $4,999	563	1,294	606	1,458
$5,000 to $9,999	353	2,464	295	2,085
$10,000 to $24,999	329	4,910	192	2,733
$25,000 to $49,999	102	3,440	84	2,640
$50,000 to $99,999	28	1,971	21	1,440
$100,000 or more	18	2,744	14	1,881
Secured by real estate ... farms	1,039	(X)	1,034	(X)
$1,000	(X)	13,247	(X)	9,880
percent of total	(X)	2.1	(X)	2.0
Farms with expenses of-				
$1 to $999	89	42	190	95
$1,000 to $4,999	287	771	340	829
$5,000 to $9,999	300	2,136	247	1,734
$10,000 to $24,999	242	3,499	153	2,214
$25,000 to $49,999	79	2,627	74	2,305
$50,000 to $99,999	25	1,753	21	1,433
$100,000 or more	17	2,418	9	1,270
Not secured by real estate ... farms	988	(X)	889	(X)
$1,000	(X)	3,651	(X)	2,516
percent of total	(X)	0.6	(X)	0.5
Farms with expenses of-				
$1 to $999	239	100	339	128
$1,000 to $4,999	585	1,313	442	954
$5,000 to $9,999	85	568	61	410
$10,000 to $24,999	63	956	33	477
$25,000 to $49,999	12	438	10	293
$50,000 to $99,999	4	275	4	253
$100,000 or more	-	-	-	-

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	6,463	(X)	6,554	(X)
$1,000	(X)	47,173	(X)	40,078
percent of total	(X)	7.4	(X)	8.1
Farms with expenses of-				
$1 to $499	525	116	643	129
$500 to $999	343	242	352	245
$1,000 to $4,999	2,297	7,379	2,780	8,219
$5,000 to $9,999	2,049	13,659	1,790	12,086
$10,000 to $24,999	1,033	14,597	844	11,956
$25,000 or more	216	11,180	145	7,444
Medical supplies, veterinary, and custom services for livestock ....farms	2,193	(X)	2,744	(X)
$1,000	(X)	8,477	(X)	6,986
percent of total	(X)	1.3	(X)	1.4
Farms with expenses of-				
$1 to $999	937	382	1,467	531
$1,000 to $4,999	824	1,672	966	2,184
$5,000 to $9,999	200	1,272	144	941
$10,000 to $24,999	187	2,809	131	1,994
$25,000 to $49,999	33	1,090	30	915
$50,000 to $99,999	6	355	6	420
$100,000 or more	6	897	-	-
$100,000 to $249,999	6	897	-	-
$250,000 or more	-	-	-	-
All other production expenses ....farms	3,761	(X)	3,251	(X)
$1,000	(X)	49,995	(X)	38,720
percent of total	(X)	7.8	(X)	7.9
Farms with expenses of-				
$1 to $999	775	338	638	311
$1,000 to $4,999	1,468	3,659	1,429	3,424
$5,000 to $9,999	693	4,632	545	3,615
$10,000 to $24,999	453	7,005	390	5,761
$25,000 to $49,999	184	6,227	120	4,189
$50,000 to $99,999	105	6,968	63	3,976
$100,000 or more	83	21,165	66	17,444
$100,000 to $249,999	60	8,866	48	6,696
$250,000 or more	23	12,299	18	10,747
Production expenses paid by landlords [1] ....farms	68	(X)	47	(X)
$1,000	(X)	452	(X)	288
percent of total	(X)	0.1	(X)	0.1
Farms with expenses of-				
$1 to $499	8	(D)	9	2
$500 to $999	7	4	8	(D)
$1,000 to $4,999	25	58	18	45
$5,000 to $9,999	13	87	5	32
$10,000 to $24,999	13	239	5	68
$25,000 or more	2	(D)	2	(D)
$25,000 to $49,999	2	(D)	1	(D)
$50,000 to $99,999	-	-	-	-
$100,000 or more	-	-	1	(D)
Depreciation expenses claimed .... farms	3,537	(X)	2,608	(X)
$1,000	(X)	65,308	(X)	43,861
percent of total	(X)	10.2	(X)	8.9
Farms with expenses of-				
$1 to $499	193	45	260	69
$500 to $999	217	158	143	104
$1,000 to $4,999	1,129	2,860	804	2,116
$5,000 to $9,999	666	4,699	454	3,056
$10,000 to $24,999	768	11,864	538	8,055
$25,000 or more	564	45,681	409	30,462
$25,000 to $49,999	284	9,583	197	6,592
$50,000 to $99,999	183	12,532	143	9,470
$100,000 or more	97	23,566	69	14,400

[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	7,083	95,696	7,241	56,911
Average per farm ..... dollars	(X)	13,511	(X)	7,859
Farms with net gains [1]	2,555	239,656	2,476	178,653
Average per farm ..... dollars	(X)	93,799	(X)	72,154
Farms with gains of-				
less than $1,000	201	102	207	103
$1,000 to $4,999	332	915	482	1,311
$5,000 to $9,999	271	1,957	308	2,260
$10,000 to $24,999	535	8,696	491	8,285
$25,000 to $49,999	442	15,988	363	12,957
$50,000 or more	774	211,998	625	153,738
Farms with net losses	4,528	143,960	4,765	121,742
Average per farm ..... dollars	(X)	31,793	(X)	25,549
Farms with losses of-				
less than $1,000	241	116	223	108
$1,000 to $4,999	859	2,632	1,015	2,956
$5,000 to $9,999	1,004	7,378	1,106	8,021
$10,000 to $24,999	1,260	19,923	1,358	21,224
$25,000 to $49,999	547	19,189	536	18,323
$50,000 or more	617	94,722	527	71,110
Net cash farm income of producers	7,083	94,710	7,241	56,089
Average per farm ..... dollars	(X)	13,371	(X)	7,746
Producers reporting net gains [1]	2,555	239,538	2,476	178,588
Average per farm ..... dollars	(X)	93,753	(X)	72,128
Farms with gains of-				
less than $1,000	201	102	204	100
$1,000 to $4,999	333	916	485	1,312
$5,000 to $9,999	273	1,970	308	2,262
$10,000 to $24,999	532	8,636	487	8,176
$25,000 to $49,999	442	16,065	366	12,983
$50,000 or more	774	211,849	626	153,754
Producers reporting net losses	4,528	144,829	4,765	122,500
Average per farm ..... dollars	(X)	31,985	(X)	25,708
Farms with losses of-				
less than $1,000	239	115	225	110
$1,000 to $4,999	862	2,637	1,013	2,953
$5,000 to $9,999	1,002	7,369	1,109	8,039
$10,000 to $24,999	1,260	19,911	1,356	21,167
$25,000 to $49,999	548	19,214	536	18,342
$50,000 or more	617	95,582	526	71,890

[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	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments	582	14,041	528	4,004
Average per farm ..... dollars	(X)	24,125	(X)	7,583
Farms with receipts of-				
$1 to $999	124	55	96	47
$1,000 to $4,999	148	391	223	559
$5,000 to $9,999	59	439	80	573
$10,000 to $24,999	114	1,931	100	1,499
$25,000 to $49,999	57	1,874	18	540
$50,000 or more	80	9,350	11	786
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	3	(D)	3	6
Average per farm ..... dollars	(X)	(D)	(X)	2,030
Farms with receipts of-				
$1 to $999	1	(D)	2	(D)
$1,000 to $4,999	2	(D)	1	(D)
$5,000 to $9,999	-	-	-	-
$10,000 to $24,999	-	-	-	-
$25,000 or more	-	-	-	-
Amount from other Federal farm programs	579	(D)	527	3,998
Average per farm ..... dollars	(X)	(D)	(X)	7,586

Item	2022		2017	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments - Con.				
Amount from other Federal farm programs - Con.				
Farms with receipts of-				
$1 to $999	123	(D)	95	46
$1,000 to $4,999	146	385	224	561
$5,000 to $9,999	59	439	79	566
$10,000 to $24,999	114	1,931	100	1,498
$25,000 or more	137	11,224	29	1,327
Commodity Credit Corporation Loans	4	4	3	1
Average per farm ..... dollars	(X)	992	(X)	250
Farms with receipts of-				
$1 to $999	1	(D)	3	1
$1,000 to $4,999	3	(D)	-	-
$5,000 to $9,999	-	-	-	-
$10,000 to $19,999	-	-	-	-
$20,000 to $24,999	-	-	-	-
$25,000 to $49,999	-	-	-	-
$50,000 or more	-	-	-	-
Amount spent to repay CCC loans	7	(D)	3	(Z)

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

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

Item	2022		2017	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total income from farm-related sources	2,594	114,801	2,513	70,388
Average per farm (dollars)	(X)	44,256	(X)	28,009
Farms with receipts of-				
$1 to $999	624	264	686	258
$1,000 to $4,999	619	1,333	666	1,626
$5,000 to $9,999	282	1,908	263	1,781
$10,000 to $24,999	350	5,453	383	5,911
$25,000 to $49,999	228	7,698	179	6,085
$50,000 or more	491	98,146	336	54,727
Customwork and other agricultural services	484	10,235	459	4,129
Average per farm (dollars)	(X)	21,146	(X)	8,995
Farms with receipts of-				
$1 to $999	136	75	157	67
$1,000 to $4,999	119	238	159	396
$5,000 to $9,999	48	285	35	270
$10,000 to $24,999	77	1,360	57	835
$25,000 to $49,999	38	1,200	22	763
$50,000 or more	66	7,077	29	1,797
Gross cash rent or share payments	386	2,336	407	2,258
Average per farm (dollars)	(X)	6,053	(X)	5,547
Farms with receipts of-				
$1 to $999	133	75	130	57
$1,000 to $4,999	140	249	154	349
$5,000 to $9,999	62	461	64	427
$10,000 to $24,999	31	415	38	570
$25,000 or more	20	1,135	21	855
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	746	6,885	773	6,421
Average per farm (dollars)	(X)	9,230	(X)	8,307
Farms with receipts of-				
$1 to $999	288	114	297	139
$1,000 to $4,999	220	503	225	570
$5,000 to $9,999	80	534	87	555
$10,000 to $24,999	60	882	120	1,772
$25,000 or more	98	4,852	44	3,386
Agri-tourism and recreational services	340	23,547	240	13,476
Average per farm (dollars)	(X)	69,257	(X)	56,148
Farms with receipts of-				
$1 to $999	82	33	43	18
$1,000 to $4,999	68	157	47	99
Total income from farm-related sources - Con.				
Agri-tourism and recreational services - Con.				
Farms with receipts of- - Con.				
$5,000 to $9,999	38	235	36	217
$10,000 to $24,999	37	582	58	755
$25,000 or more	115	22,540	56	12,388
Patronage dividends and refunds from cooperatives	510	8,132	461	6,415
Average per farm (dollars)	(X)	15,945	(X)	13,916
Farms with receipts of-				
$1 to $999	276	64	271	58
$1,000 to $4,999	99	225	92	220
$5,000 to $9,999	47	324	28	192
$10,000 to $24,999	40	525	32	456
$25,000 or more	48	6,994	38	5,490
Crop and livestock insurance payments	171	4,823	100	2,446
Average per farm (dollars)	(X)	28,204	(X)	24,456
Farms with receipts of-				
$1 to $999	28	14	12	8
$1,000 to $4,999	36	78	31	82
$5,000 to $9,999	11	66	10	74
$10,000 to $24,999	59	963	15	258
$25,000 or more	37	3,702	32	2,023
Amount from State and local government agricultural program payments	117	2,319	102	1,264
Average per farm (dollars)	(X)	19,818	(X)	12,389
Farms with receipts of-				
$1 to $999	29	11	25	10
$1,000 to $4,999	15	47	20	54
$5,000 to $9,999	10	66	24	147
$10,000 to $24,999	26	446	16	285
$25,000 or more	37	1,749	17	768
Other farm-related income sources	680	56,523	668	33,979
Average per farm (dollars)	(X)	83,122	(X)	50,867
Farms with receipts of-				
$1 to $999	58	17	86	35
$1,000 to $4,999	134	342	172	413
$5,000 to $9,999	85	550	50	343
$10,000 to $24,999	92	1,527	94	1,472
$25,000 or more	311	54,088	266	31,715

Table 8. **Land: 2022 and 2017**

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

All farms	2022		2017
	Total	Percent of total in 2022	
LAND USE			
Farms (number)	7,083	100.0	7,241
Land in farms (acres)	464,451	100.0	491,653
Total cropland (farms)	5,460	77.1	5,117
(acres)	159,611	34.4	171,496
Harvested cropland (farms)	4,925	69.5	4,687
(acres)	131,731	28.4	140,922
Farms by acres harvested:			
1 to 49 acres	4,307	60.8	4,025
1 to 9 acres	2,795	39.5	2,443
10 to 19 acres	789	11.1	737
20 to 29 acres	373	5.3	434
30 to 49 acres	350	4.9	411
50 to 99 acres	346	4.9	344
100 to 199 acres	148	2.1	184
200 to 499 acres	98	1.4	110
500 to 999 acres	22	0.3	21
1,000 to 1,999 acres	3	(Z)	2
2,000 acres or more	1	(Z)	1
Other pasture and grazing land that could have been used for crops without additional improvement (farms)	516	7.3	438
(acres)	5,742	1.2	6,659
Other cropland (farms)	1,608	22.7	1,422
(acres)	22,138	4.8	23,915
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (farms)	1,123	15.9	949
(acres)	15,258	3.3	17,521
LAND USE - Con.			
Total cropland - Con.			
Other cropland - Con.			
Cropland on which all crops failed or were abandoned (farms)	389	5.5	335
(acres)	3,537	0.8	3,213
Cropland in summer fallow (farms)	401	5.7	424
(acres)	3,343	0.7	3,181
Total woodland (farms)	3,819	53.9	3,911
(acres)	195,016	42.0	194,189
Woodland pastured (farms)	902	12.7	1,059
(acres)	16,372	3.5	17,774
Woodland not pastured (farms)	3,379	47.7	3,346
(acres)	178,644	38.5	176,415
Permanent pasture and rangeland, other than cropland and woodland pastured (farms)	2,868	40.5	3,203
(acres)	40,445	8.7	46,341
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc (farms)	4,773	67.4	4,865
(acres)	69,379	14.9	79,627
CONSERVATION AND CROP INSURANCE			
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs (farms)	3	(X)	3
(acres)	(D)	(X)	18
Land enrolled in crop insurance programs (farms)	589	(X)	534
(acres)	34,683	(X)	31,951

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	7,083	7,241	464,451	491,653	131,731	140,922	23,990	23,928
Farms by size:								
1 to 9 acres	2,171	2,373	9,256	(D)	(D)	(D)	1,286	1,087
10 to 49 acres	2,719	2,535	62,095	59,036	16,287	15,294	3,685	3,253
50 to 69 acres	484	504	28,107	29,433	7,619	7,715	1,299	1,226
70 to 99 acres	474	439	39,191	35,957	9,601	9,310	1,621	1,447
100 to 139 acres	385	482	44,308	55,684	11,060	14,748	2,498	2,691
140 to 179 acres	220	244	34,596	37,976	8,911	9,473	1,875	2,061
180 to 219 acres	177	161	34,865	31,684	10,716	8,726	(D)	(D)
220 to 259 acres	132	119	31,648	28,770	7,417	9,138	(D)	(D)
260 to 499 acres	224	268	76,445	94,066	23,191	28,091	2,158	2,973
500 to 999 acres	74	92	49,558	59,040	22,692	23,878	3,117	2,150
1,000 to 1,999 acres	20	22	26,826	(D)	(D)	(D)	(D)	(D)
2,000 to 4,999 acres	-	-	-	-	-	-	-	-
5,000 acres or more	3	2	27,556	(D)	(D)	(D)	(D)	(D)
Farms with harvested cropland	4,925	4,687	393,306	410,117	131,731	140,922	23,831	23,828
Farms by size:								
1 to 9 acres	1,261	1,149	(D)	(D)	(D)	(D)	1,278	(D)
10 to 49 acres	1,831	1,608	43,207	38,637	16,287	15,294	3,583	3,215
50 to 69 acres	376	396	21,907	23,157	7,619	7,715	1,281	1,211
70 to 99 acres	390	334	32,273	27,262	9,601	9,310	(D)	1,435
100 to 139 acres	308	405	35,610	46,859	11,060	14,748	2,483	2,691
140 to 179 acres	181	192	28,338	29,992	8,911	9,473	1,875	2,061
180 to 219 acres	163	143	32,088	28,199	10,716	8,726	1,934	1,936
220 to 259 acres	123	106	29,445	25,708	7,417	9,138	1,294	1,573
260 to 499 acres	199	241	67,930	84,372	23,191	28,091	2,158	2,973
500 to 999 acres	71	91	47,590	58,396	22,692	23,878	3,117	2,150
1,000 to 1,999 acres	20	21	26,826	27,478	(D)	(D)	1,161	1,531
2,000 to 4,999 acres	-	-	-	-	-	-	-	-
5,000 acres or more	2	1	(D)	(D)	(D)	(D)	(D)	(D)
Farms with irrigated land	1,856	1,696	126,672	122,021	37,921	40,213	23,990	23,928
Farms by size:								
1 to 9 acres	720	609	(D)	(D)	(D)	(D)	1,286	1,087
10 to 49 acres	633	575	13,855	13,569	4,856	4,969	3,685	3,253
50 to 69 acres	102	112	5,784	6,682	1,987	2,115	1,299	1,226
70 to 99 acres	113	86	9,092	6,887	3,171	2,417	1,621	1,447
100 to 139 acres	98	105	11,517	12,279	3,824	3,942	2,498	2,691
140 to 179 acres	45	58	6,982	8,939	2,944	3,177	1,875	2,061
180 to 219 acres	46	39	9,042	7,698	3,463	3,412	(D)	(D)
220 to 259 acres	29	32	6,989	7,712	2,436	2,913	(D)	(D)
260 to 499 acres	39	55	13,415	19,518	3,892	6,102	2,158	2,973
500 to 999 acres	22	16	14,528	10,849	6,116	4,500	3,117	2,150
1,000 to 1,999 acres	7	8	(D)	10,319	1,466	3,202	(D)	(D)
2,000 to 4,999 acres	-	-	-	-	-	-	-	-
5,000 acres or more	2	1	(D)	(D)	(D)	(D)	(D)	(D)

Table 10. **Irrigation: 2022 and 2017**

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

Farms with irrigation		2022	2017
Irrigated farms (see text)	number	1,856	1,696
Proportion of farms	percent	26.2	23.4
Irrigated land	acres	23,990	23,928
Average per farm	acres	13	14
Acres irrigated:			
1 to 9 acres	farms	1,452	1,298
	acres	(D)	(D)
10 to 49 acres	farms	299	289
	acres	6,308	6,148
50 to 99 acres	farms	61	61
	acres	4,124	4,226
100 to 199 acres	farms	31	34
	acres	4,543	4,890
200 to 499 acres	farms	12	13
	acres	3,469	3,701
500 to 999 acres	farms	-	-
	acres	-	-

Farms with irrigation		2022	2017
Irrigated land - Con.			
Acres irrigated: - Con.			
1,000 to 1,999 acres	farms	-	-
	acres	-	-
2,000 acres or more	farms	1	1
	acres	(D)	(D)
Irrigated land use:			
Harvested cropland	farms	1,795	1,644
	acres	23,525	23,561
Pastureland and other land	farms	98	76
	acres	465	367
Land in irrigated farms	acres	126,672	122,021
Cropland	acres	47,302	50,052
Harvested cropland	acres	37,921	40,213
Land with irrigation systems or equipment present (see text)	farms	2,011	(NA)
	acres	27,958	(NA)

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	
			Any land irrigated		All harvested cropland irrigated			
	2022	2017	2022	2017	2022	2017	2022	2017
Farms ..... number	7,083	7,241	1,856	1,696	1,068	962	5,227	5,545
Land in farms ..... acres	464,451	491,653	126,672	122,021	71,753	42,934	337,779	369,632
Estimated market value of land and buildings:								
Average per farm ..... dollars	906,940	739,711	1,120,721	936,105	1,085,398	625,108	831,031	679,642
Average per acre ..... dollars	13,831	10,894	16,421	13,011	16,155	14,006	12,860	10,196
Irrigated land ..... acres	23,990	23,928	23,990	23,928	16,935	12,549	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	5,460	5,117	1,833	1,665	1,068	962	3,627	3,452
acres	159,611	171,496	47,302	50,052	20,427	15,275	112,309	121,444
Harvested cropland ..... farms	4,925	4,687	1,807	1,665	1,068	962	3,118	3,022
acres	131,731	140,922	37,921	40,213	16,769	12,445	93,810	100,709
Pastureland, excluding woodland pastured ..... farms	3,105	3,420	408	390	164	134	2,697	3,030
acres	46,187	53,000	6,014	6,218	1,810	1,115	40,173	46,782
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	3	3	1	2	-	-	2	1
acres	(D)	18	(D)	(D)	-	-	(D)	(D)
Owned and rented land in farms:								
Owned land in farms ..... farms	6,424	6,498	1,620	1,458	921	817	4,804	5,040
acres	396,020	409,422	109,490	103,155	66,221	39,247	286,530	306,267
Rented or leased land in farms ..... farms	1,576	1,859	453	529	219	224	1,123	1,330
acres	68,431	82,231	17,182	18,866	5,532	3,687	51,249	63,365
Market value of agricultural products sold $1,000	607,161	475,184	375,182	298,056	213,388	128,237	231,980	177,128
Average per farm ..... dollars	85,721	65,624	202,145	175,741	199,801	133,302	44,381	31,944
Crops, including nursery and greenhouse crops ..... farms	4,431	4,312	1,762	1,625	1,037	938	2,669	2,687
$1,000	458,395	363,524	369,813	293,265	211,872	126,861	88,582	70,258
Livestock, poultry, and their products ..... farms	2,791	2,844	422	455	146	179	2,369	2,389
$1,000	148,766	111,661	5,369	4,791	1,516	1,376	143,398	106,870
Total farm production expenses $1,000	640,306	492,665	335,921	260,463	189,786	115,604	304,385	232,202
Average per farm ..... dollars	90,400	68,038	180,992	153,575	177,702	120,171	58,233	41,876
Fertilizer, lime, and soil conditioners purchased ..... farms	3,362	3,491	1,452	1,415	834	795	1,910	2,076
$1,000	24,649	20,484	16,392	14,123	9,177	5,813	8,258	6,361
Chemicals purchased ..... farms	2,408	1,873	1,299	983	720	534	1,109	890
$1,000	19,357	13,658	15,266	10,838	9,054	4,922	4,091	2,820
Seeds, plants, vines, and trees purchased ..... farms	3,132	2,453	1,407	1,068	727	522	1,725	1,385
$1,000	46,593	31,943	38,832	26,735	25,488	15,227	7,761	5,208
Cover crop seed purchased ..... farms	724	745	442	406	162	139	282	339
$1,000	699	559	438	297	130	74	262	263
Livestock and poultry purchased or leased ..... farms	1,579	1,653	253	293	92	116	1,326	1,360
$1,000	9,588	6,764	1,134	717	485	253	8,454	6,047
Feed purchased ..... farms	3,502	3,924	461	454	150	166	3,041	3,470
$1,000	51,003	42,601	4,599	3,502	811	632	46,404	39,099
Gasoline, fuels, and oils purchased ..... farms	6,690	6,823	1,751	1,629	977	901	4,939	5,194
$1,000	31,301	24,241	15,072	12,064	8,006	5,505	16,229	12,177
Utilities ..... farms	4,507	4,745	1,410	1,327	790	717	3,097	3,418
$1,000	24,359	22,998	12,373	10,609	7,118	4,549	11,986	12,389
Repairs, supplies, and maintenance costs ..... farms	5,903	5,947	1,624	1,513	909	816	4,279	4,434
$1,000	58,173	43,713	25,542	19,844	12,478	8,216	32,630	23,869
Hired farm labor ..... farms	2,127	2,367	910	897	480	431	1,217	1,470
$1,000	203,793	158,311	127,561	103,735	71,661	40,312	76,232	54,575
Contract labor ..... farms	790	691	365	301	235	193	425	390
$1,000	25,707	17,995	17,853	13,459	12,846	7,781	7,854	4,535
Customwork and custom hauling ..... farms	712	795	250	228	169	159	462	567
$1,000	6,567	3,717	3,780	1,262	2,808	858	2,788	2,455
Cash rent for land, buildings, and grazing fees ..... farms	1,081	1,033	358	360	152	161	723	673
$1,000	11,722	5,246	6,534	2,731	3,028	775	5,188	2,515
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	390	423	140	182	84	122	250	241
$1,000	4,952	2,815	2,124	1,571	1,362	823	2,829	1,244
Interest expense ..... farms	1,585	1,581	507	558	270	298	1,078	1,023
$1,000	16,897	12,396	6,144	5,581	3,336	3,063	10,753	6,815
Property taxes paid ..... farms	6,463	6,554	1,656	1,473	944	823	4,807	5,081
$1,000	47,173	40,078	13,907	11,527	7,058	5,321	33,266	28,551
Medical supplies, veterinary, and custom services for livestock ..... farms	2,193	2,744	216	273	73	89	1,977	2,471
$1,000	8,477	6,986	771	539	236	96	7,706	6,447
All other production expenses ..... farms	3,761	3,251	1,206	1,041	671	551	2,555	2,210
$1,000	49,995	38,720	28,039	21,625	14,836	11,459	21,956	17,095
Commodity Credit Corporation loans ..... farms	4	3	4	-	-	-	-	3
$1,000	4	1	4	-	-	-	-	1
Government payments ..... farms	582	528	261	124	150	31	321	404
$1,000	14,041	4,004	6,558	954	3,897	259	7,483	3,050
Total income from farm-related sources ..... farms	2,594	2,513	749	632	400	312	1,845	1,881
$1,000	114,801	70,388	33,326	22,960	12,819	9,602	81,474	47,427
Estimated market value of all machinery and equipment ..... farms	7,083	7,241	1,856	1,696	1,068	962	5,227	5,545
$1,000	572,360	473,433	200,313	159,911	103,931	69,603	372,047	313,522
Average per farm ..... dollars	80,808	65,382	107,927	94,287	97,314	72,352	71,178	56,541
Livestock inventory:								
Cattle and calves ..... farms	1,066	1,267	88	124	19	30	978	1,143
number	33,093	36,574	1,777	2,129	316	483	31,316	34,445
Milk cows ..... farms	151	220	16	20	5	1	135	200
number	9,962	12,071	294	420	86	(D)	9,668	11,651
Hogs and pigs ..... farms	306	337	49	59	15	14	257	278
number	7,271	(D)	441	(D)	79	86	6,830	(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	631	728	65	93	16	33	566	635
number	12,280	13,310	997	1,313	222	330	11,283	11,997

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

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

Item	2022		2017	
	Farms	Number	Farms	Number
Cattle and calves	1,066	33,093	1,267	36,574
Farms with-				
1 to 9	531	2,390	760	3,047
10 to 19	230	3,008	177	2,382
20 to 49	173	5,363	157	4,396
50 to 99	59	4,091	74	5,097
100 to 199	38	5,159	60	7,797
200 to 499	29	8,329	34	9,553
500 to 999	5	(D)	4	(D)
1,000 to 2,499	1	(D)	1	(D)
2,500 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Cows and heifers that calved	891	17,614	1,023	18,991
Farms with-				
1 to 9	558	2,336	708	2,599
10 to 19	162	2,095	116	1,459
20 to 49	90	2,568	101	3,029
50 to 99	41	2,720	57	3,955
100 to 199	27	3,631	28	3,659
200 to 499	12	(D)	12	(D)
500 to 999	1	(D)	1	(D)
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Beef cows	794	7,652	879	6,920
Farms with-				
1 to 9	541	(D)	683	2,498
10 to 19	157	2,038	110	1,381
20 to 49	81	2,242	72	1,936
50 to 99	14	909	11	730
100 to 199	-	-	3	375
200 to 499	1	(D)	-	-
500 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-

Item	2022		2017	
	Farms	Number	Farms	Number
Cattle and calves - Con.				
Cows and heifers that calved - Con.				
Milk cows	151	9,962	220	12,071
Farms with-				
1 to 9	54	145	94	221
10 to 19	16	(D)	11	(D)
20 to 49	24	821	33	1,138
50 to 99	17	1,200	45	3,162
100 to 199	27	3,623	24	3,170
200 to 499	12	3,228	12	3,499
500 to 999	1	(D)	1	(D)
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Other cattle	748	15,479	837	17,583
Farms with-				
1 to 9	451	1,799	503	(D)
10 to 19	105	(D)	133	1,787
20 to 49	126	3,634	108	3,384
50 to 99	36	2,486	58	3,977
100 to 199	19	2,429	28	3,775
200 to 499	9	2,253	6	1,894
500 to 999	2	(D)	1	(D)
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Cattle on feed	20	2,191	5	655
Farms with-				
1 to 19	-	-	-	-
20 to 49	6	209	-	-
50 to 99	9	482	4	(D)
100 to 199	-	-	-	-
200 to 499	5	1,500	1	(D)
500 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-

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	638	15,622	14,516	754	15,234	11,147
Farms by number sold-						
1 to 9	414	1,676	1,595	501	(D)	(D)
10 to 19	67	885	790	86	1,114	983
20 to 49	86	2,653	2,621	85	2,612	2,027
50 to 99	39	2,975	2,467	49	3,180	2,143
100 to 199	19	2,565	1,611	21	2,766	1,968
200 to 499	10	(D)	3,807	11	3,280	2,130
500 to 999	3	(D)	1,624	1	(D)	(D)
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Cattle weighing 500 pounds or more	593	10,585	(NA)	709	8,992	(NA)
Farms by number sold-						
1 to 9	402	1,483	(NA)	508	1,547	(NA)
10 to 19	68	863	(NA)	80	1,013	(NA)
20 to 49	76	2,272	(NA)	79	2,349	(NA)
50 to 99	33	2,127	(NA)	27	1,771	(NA)
100 to 199	4	(D)	(NA)	11	1,197	(NA)
200 to 499	8	2,342	(NA)	4	1,115	(NA)
500 to 999	2	(D)	(NA)	-	-	(NA)
1,000 to 2,499	-	-	(NA)	-	-	(NA)
2,500 to 4,999	-	-	(NA)	-	-	(NA)
5,000 or more	-	-	(NA)	-	-	(NA)
Cattle on feed	23	2,023	(NA)	14	813	(NA)
Farms by number sold-						
1 to 19	4	(D)	(NA)	6	(D)	(NA)
20 to 49	11	290	(NA)	3	93	(NA)
50 to 99	4	278	(NA)	4	240	(NA)
100 to 199	-	-	(NA)	-	-	(NA)
200 to 499	3	900	(NA)	1	(D)	(NA)
500 to 999	1	(D)	(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	248	5,037	(NA)	292	6,242	(NA)
Farms by number sold-						
1 to 9	143	475	(NA)	165	513	(NA)
10 to 19	34	(D)	(NA)	41	504	(NA)
20 to 49	47	1,482	(NA)	56	1,659	(NA)
50 to 99	16	1,071	(NA)	18	1,286	(NA)
100 to 199	6	739	(NA)	6	765	(NA)
200 to 499	1	(D)	(NA)	6	1,515	(NA)
500 to 999	1	(D)	(NA)	-	-	(NA)
1,000 or more	-	-	(NA)	-	-	(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	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Farms with December 31, 2022 herd size of-									
1 to 9	531	2,390	405	1,455	306	935	197	1,733	(D)
10 to 19	230	3,008	213	1,786	160	1,222	135	830	789
20 to 49	173	5,363	149	2,470	152	2,893	135	2,051	2,099
50 to 99	59	4,091	56	2,142	58	1,949	57	1,826	1,897
100 to 199	38	5,159	38	3,029	37	2,130	38	2,004	1,439
200 to 499	29	8,329	25	4,397	29	3,932	29	4,427	4,148
500 to 999	5	(D)	4	(D)	5	(D)	5	(D)	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2022 inventory	1,066	33,093	891	17,614	748	15,479	597	15,168	14,156
Farms with no cattle and calves inventory, on December 31, 2022	-	-	-	-	-	-	41	454	359
Total	1,066	33,093	891	17,614	748	15,479	638	15,622	14,516

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	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Farms with December 31, 2022 cow herd size of-									
1 to 9	558	4,330	558	2,336	333	1,994	274	2,222	2,078
10 to 19	162	3,633	162	2,095	92	1,538	103	(D)	(D)
20 to 49	90	4,250	90	2,568	69	1,682	76	1,809	1,737
50 to 99	41	4,547	41	2,720	40	1,827	41	1,950	1,563
100 to 199	27	6,216	27	3,631	26	2,585	27	3,169	1,918
200 to 499	12	(D)	12	(D)	12	(D)	12	2,082	1,611
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2022 cow inventory	891	29,789	891	17,614	573	12,175	534	13,105	10,372
Farms with no cow inventory, on December 31, 2022	175	3,304	-	-	175	3,304	104	2,517	4,143
Total	1,066	33,093	891	17,614	748	15,479	638	15,622	14,516

[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	541	5,698	541	3,229	541	(D)	320	2,469
10 to 19	157	(D)	157	2,494	157	2,038	89	(D)
20 to 49	81	4,681	81	2,998	81	2,242	60	1,683
50 to 99	14	1,574	14	(D)	14	909	14	(D)
100 to 199	-	-	-	-	-	-	-	-
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 beef cow inventory	794	16,908	794	10,105	794	7,652	484	6,803
Farms with no beef cow inventory, on December 31, 2022	272	16,185	97	7,509	-	-	264	8,676
Total	1,066	33,093	891	17,614	794	7,652	748	15,479

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
				Total		Cattle on feed			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Number
Farms with December 31, 2022 beef cow herd size of-									
1 to 9	271	2,794	2,516	239	2,041	2	(D)	95	753
10 to 19	102	1,321	1,256	97	1,092	4	182	24	229
20 to 49	67	2,091	1,979	67	1,469	8	249	28	622
50 to 99	14	(D)	(D)	14	(D)	2	(D)	8	(D)
100 to 199	-	-	-	-	-	-	-	-	-
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 beef cow inventory	455	7,263	6,730	418	5,233	16	510	156	2,030
Farms with no beef cow inventory, on December 31, 2022	183	8,359	7,785	175	5,352	7	1,513	92	3,007
Total	638	15,622	14,516	593	10,585	23	2,023	248	5,037

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	54	620	54	375	54	145	44	245
10 to 19	16	(D)	16	(D)	16	(D)	14	(D)
20 to 49	24	1,568	24	1,036	24	821	22	532
50 to 99	17	2,103	17	1,224	17	1,200	17	879
100 to 199	27	6,216	27	3,631	27	3,623	26	2,585
200 to 499	12	5,078	12	3,494	12	3,228	12	1,584
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2022 milk cow inventory	151	17,813	151	10,826	151	9,962	136	6,987
Farms with no milk cow inventory, on December 31, 2022	915	15,280	740	6,788	-	-	612	8,492
Total	1,066	33,093	891	17,614	151	9,962	748	15,479

Milk cow herd	Cattle and calves sales							Milk sales	
	Total			Cattle		Calves			
	Farms	Number	($1,000)	Farms	Number	Farms	Number	Farms	($1,000)
Farms with December 31, 2022 milk cow herd size of-									
1 to 9	30	228	201	29	112	12	116	5	94
10 to 19	13	(D)	(D)	11	(D)	10	(D)	8	423
20 to 49	24	650	497	24	397	22	253	24	4,827
50 to 99	17	751	593	17	363	13	388	17	6,522
100 to 199	27	3,169	1,918	27	1,664	27	1,505	27	25,385
200 to 499	12	2,082	1,611	12	1,032	11	1,050	12	19,108
500 to 999	1	(D)	(D)	1	(D)	1	(D)	1	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2022 milk cow inventory	124	7,797	5,253	121	3,910	96	3,887	94	(D)
Farms with no milk cow inventory, on December 31, 2022	514	7,825	9,263	472	6,675	152	1,150	3	(D)
Total	638	15,622	14,516	593	10,585	248	5,037	97	61,431

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	638	15,622	14,516	593	10,585	248	5,037
Farms by number of cattle and calves sold-							
1 to 9	414	1,676	1,595	369	1,300	116	376
10 to 19	67	885	790	67	711	28	174
20 to 49	86	2,653	2,621	86	1,826	48	827
50 to 99	39	2,975	2,467	39	1,776	32	1,199
100 to 199	19	2,565	1,611	19	1,237	19	1,328
200 to 499	10	(D)	3,807	10	(D)	3	(D)
500 to 999	3	(D)	1,624	3	(D)	2	(D)
1,000 to 2,499	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-

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	306	7,271	337	(D)	Total hogs and pigs - Con.				
Farms with-					Farms with- - Con.				
1 to 24	257	1,615	264	1,472					
25 to 49	21	(D)	36	(D)	500 to 999	-	-	-	-
50 to 99	10	(D)	20	1,253	1,000 to 1,999	1	(D)	1	(D)
100 to 199	12	1,590	9	1,182	2,000 to 4,999	-	-	-	-
200 to 499	5	1,534	7	1,941	5,000 or more	-	-	-	-

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	292	12,767	3,182	370	(D)	2,098
Farms with sales of-						
1 to 24	212	1,461	354	292	2,348	538
25 to 49	34	1,171	474	34	1,284	177
50 to 99	21	1,427	228	22	1,295	125
100 to 199	16	1,868	381	15	1,802	386
200 to 499	6	1,840	494	4	(D)	235
500 to 999	2	(D)	(D)	1	(D)	(D)
1,000 to 1,999	-	-	-	1	(D)	(D)
2,000 to 4,999	1	(D)	(D)	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	257	1,615	165	2,475	657
25 to 49	21	(D)	20	(D)	(D)
50 to 99	10	(D)	9	938	(D)
100 to 199	12	1,590	12	1,590	352
200 to 499	5	1,534	5	1,978	497
500 to 999	-	-	-	-	-
1,000 to 1,999	1	(D)	1	(D)	(D)
2,000 to 4,999	-	-	-	-	-
5,000 or more	-	-	-	-	-
All farms with December 31, 2022 inventory	306	7,271	212	11,390	2,806
Farms with no hog or pig inventory, on December 31, 2022	-	-	80	1,377	376
Total	306	7,271	292	12,767	3,182

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	144	1,079	212	1,461	354
25 to 49	26	911	34	1,171	474
50 to 99	19	(D)	21	1,427	228
100 to 199	15	1,230	16	1,868	381
200 to 499	6	1,430	6	1,840	494
500 to 999	1	(D)	2	(D)	(D)
1,000 to 1,999	-	-	-	-	-
2,000 to 4,999	1	(D)	1	(D)	(D)
5,000 or more	-	-	-	-	-
All farms with sales	212	6,832	292	12,767	3,182
Farms with December 31, 2022 inventory and no sales	94	439	-	-	-
Total	306	7,271	292	12,767	3,182

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	306	7,271	-	-	-	-
Farms with-						
1 to 24	257	1,615	-	-	-	-
25 to 49	21	(D)	-	-	-	-
50 to 99	10	(D)	-	-	-	-
100 to 199	12	1,590	-	-	-	-
200 to 499	5	1,534	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 1,999	1	(D)	-	-	-	-
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	292	12,767	-	-	-	-
Farms with-						
1 to 24	212	1,461	-	-	-	-
25 to 49	34	1,171	-	-	-	-
50 to 99	21	1,427	-	-	-	-
100 to 199	16	1,868	-	-	-	-
200 to 499	6	1,840	-	-	-	-
500 to 999	2	(D)	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	1	(D)	-	-	-	-
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	27	262	131	5,720	83	478	22	233	7	122	36	456
Farms with-												
1 to 24	25	(D)	90	622	83	478	21	(D)	4	14	34	(D)
25 to 49	2	(D)	16	550	-	-	-	-	3	108	-	-
50 to 99	-	-	9	(D)	-	-	1	(D)	-	-	-	-
100 to 199	-	-	11	(D)	-	-	-	-	-	-	1	(D)
200 to 499	-	-	4	(D)	-	-	-	-	-	-	1	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	1	(D)	-	-	-	-	-	-	-	-
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	22	278	116	9,450	116	1,188	19	734	7	(D)	12	(D)
Farms with-												
1 to 24	18	140	64	542	103	624	10	(D)	7	(D)	10	67
25 to 49	4	138	20	704	10	329	-	-	-	-	-	-
50 to 99	-	-	11	696	2	(D)	8	(D)	-	-	-	-
100 to 199	-	-	14	(D)	1	(D)	1	(D)	-	-	-	-
200 to 499	-	-	5	(D)	-	-	-	-	-	-	1	(D)
500 to 999	-	-	1	(D)	-	-	-	-	-	-	1	(D)
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	1	(D)	-	-	-	-	-	-	-	-
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	503	4,403	196	1,825	439	180	11,132	20
25 to 99	110	4,747	83	2,525	607	67	15,916	17
100 to 299	15	1,980	15	894	222	12	8,249	(D)
300 to 999	3	1,150	3	680	168	3	8,083	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2022 inventory	631	12,280	297	5,924	1,436	262	43,380	40
Farms with no sheep or lamb inventory, on December 31, 2022	-	-	16	273	77	-	-	-
Total	631	12,280	313	6,197	1,513	262	43,380	40

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	700	7,338	719	7,632	231	2,275	536	278	3,263	546
Angora goats and kids	56	269	85	426	8	12	2	13	48	4
Milk goats and kids	300	3,142	335	3,393	127	1,121	284	147	1,468	232
Meat goats and other goats and kids	409	3,927	368	3,813	115	1,142	251	141	1,747	309
Mohair clipped ... pounds	(X)	(X)	(X)	(X)	1	(D)	-	14	388	10

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	1,422	13,457	(X)	Total horses and ponies	216	679	4,773
Farms with-				Farms by number sold-			
1 to 24	1,281	8,509	(X)	1 to 24	215	(D)	(D)
25 to 49	129	4,271	(X)	25 to 49	-	-	-
50 to 99	12	677	(X)	50 to 99	-	-	-
100 or more	-	-	(X)	100 or more	1	(D)	(D)
Total mules, burros, and donkeys	255	830	(X)	Total mules, burros, and donkeys	12	41	18
Farms with-				Farms by number sold-			
1 to 24	247	624	(X)	1 to 24	12	41	18
25 to 49	8	206	(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	
	Farms	Number	Farms	Number
INVENTORY				
Layers	1,611	182,630	1,713	155,008
Farms with inventory of-				
1 to 49	1,296	21,367	1,365	(D)
50 to 99	173	11,157	172	10,757
100 to 399	107	(D)	151	(D)
400 to 3,199	34	30,805	24	19,705
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	-	-
50,000 to 99,999	-	-	1	(D)
100,000 or more	1	(D)	-	-
Pullets for laying flock replacement	233	9,793	212	10,139
Broilers and other meat-type chickens	211	36,805	176	17,663
Turkeys	184	12,967	158	21,227
Chukars	7	14,188	9	696
Ducks	266	3,530	271	3,973
Emus	8	15	18	92
Geese	124	525	105	737
Guineas	90	704	151	1,261
Hungarian partridge	3	5,400	-	-
Ostriches	-	-	-	-
Peacocks or peahens	48	231	57	654
Pheasants	21	18,193	16	(D)
Pigeons or squab	25	930	27	2,571
Quail	30	3,279	31	3,408
Rheas	-	-	-	-
Roosters	282	1,166	239	1,736
Other poultry	5	1,440	16	4,165
NUMBER SOLD				
Layers	208	106,193	322	66,373
Farms by number sold-				
1 to 99	159	(D)	242	(D)
100 to 399	31	5,260	69	9,782
400 to 3,199	17	21,420	10	7,275
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	1	(D)
50,000 to 99,999	1	(D)	-	-
100,000 or more	-	-	-	-

Item	2022		2017	
	Farms	Number	Farms	Number
NUMBER SOLD - Con.				
Pullets for laying flock replacement	35	4,224	27	1,608
Farms by number sold-				
1 to 1,999	34	(D)	27	1,608
2,000 to 15,999	1	(D)	-	-
16,000 to 29,999	-	-	-	-
30,000 to 59,999	-	-	-	-
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Broilers and other meat-type chickens	180	177,113	188	56,291
Farms by number sold-				
1 to 1,999	169	25,688	180	21,991
2,000 to 15,999	8	52,425	8	34,300
16,000 to 29,999	2	(D)	-	-
30,000 to 59,999	-	-	-	-
60,000 to 99,999	1	(D)	-	-
100,000 to 199,999	-	-	-	-
200,000 to 299,999	-	-	-	-
300,000 to 499,999	-	-	-	-
500,000 or more	-	-	-	-
Turkeys	148	87,115	111	67,639
Farms by number sold-				
1 to 1,999	142	(D)	105	(D)
2,000 to 7,999	4	11,200	4	12,000
8,000 to 15,999	1	(D)	1	(D)
16,000 to 29,999	-	-	-	-
30,000 to 59,999	1	(D)	1	(D)
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Chukars	9	37,811	2	(D)
Ducks	55	1,531	54	1,374
Emus	7	19	4	22
Geese	26	158	22	238
Guineas	12	238	37	515
Hungarian partridge	3	46,800	-	-
Ostriches	-	-	-	-
Peacocks or peahens	11	36	12	118
Pheasants	10	330,269	4	(D)
Pigeons or squab	3	78	9	130
Quail	12	9,199	1	(D)
Rheas	-	-	-	-
Roosters	62	1,729	48	490
Other poultry	4	10,070	10	(D)
Poultry hatched	269	268,033	234	168,461

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	-	-	-	-
Trout	10	2,235	20	3,987
Other food fish	1	(D)	6	(D)
Baitfish	1	(D)	-	-
Crustaceans	-	-	2	(D)
Mollusks	219	35,110	174	20,664
Ornamental fish	8	(D)	1	(D)
Sport or game fish	3	2	1	(D)
Other aquaculture products	3	7	5	3

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	710	9,281	537	6,264	Llamas	68	168	114	381
Bison	-	-	3	8	Mink, live	-	-	-	-
Deer in captivity	1	(D)	4	11	Rabbits, live	45	466	62	1,587
Elk in captivity	-	-	-	-	Other livestock	19	(X)	30	(X)
Alpacas	219	2,324	198	2,320					

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)	512	495,799	2,908	343	258,263	1,582
Milk from sheep and goats	36	(NA)	456	45	(NA)	407
Bison	-	-	-	-	-	-
Deer in captivity	1	(D)	(D)	-	-	-
Elk in captivity	-	-	-	-	-	-
Alpacas	43	126	352	33	106	150
Llamas	2	(D)	(D)	11	21	11
Mink, live	-	-	-	-	-	-
Rabbits, live	21	544	14	24	1,542	71
Equine products	38	(X)	761	38	(X)	1,355
Other livestock	16	(X)	3,593	15	(X)	(D)
Other livestock products [1]	123	(X)	160	60	(X)	646

[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)	-	-	-	-	-	-	-	3	40	63.8
Corn for grain (bushels)	12	(D)	(D)	1	(D)	(D)	(D)	74	3,605	156.4
Corn for silage or greenchop (tons)	1	(D)	(D)	-	-	-	-	171	(D)	(D)
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt)	5	5	32.0	-	-	-	-	8	15	24.9
Oats for grain (bushels)	-	-	-	-	-	-	-	4	226	53.5
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	1	(D)	(D)	(D)	5	(D)	(D)
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar or seed (tons) (see text)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	7	(D)	(D)	5	(D)	(D)	(D)	19	(D)	(D)
Wheat for grain, all (bushels)	-	-	-	-	-	-	-	17	92	52.1
Winter wheat for grain (bushels)	-	-	-	-	-	-	-	17	92	52.1
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)	33	466	(X)	14	123	241	(X)	2,120	71,819	(X)
Alfalfa hay (tons, dry)	1	(D)	(D)	6	(D)	(D)	(D)	326	7,888	1.3
Other dry hay (tons, dry)	18	343	3.2	3	35	45	3.4	1,369	44,928	1.6
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	1	(D)	(D)	-	-	-	-	113	(D)	(D)
All other haylage, grass silage, and greenchop (tons, green)	16	121	0.9	7	(D)	(D)	4.5	583	18,536	3.2
Land in vegetables	554	2,604	(X)	174	2,504	3,064	(X)	735	8,169	(X)
Land in orchards	113	613	(X)	55	381	973	(X)	580	3,089	(X)
Land in berries	558	13,289	(X)	25	61	35	(X)	501	934	(X)

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

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

Crop	2022					2017				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD CROPS										
Barley for grain (bushels)	3	40	2,550	-	-	8	46	1,606	-	-
Corn for grain (bushels)	87	3,629	566,817	13	19	60	2,659	454,403	4	(D)
Corn for silage or greenchop (tons)	172	10,727	179,596	1	(D)	185	13,689	254,814	2	(D)
1 to 14 acres	75	392	5,488	1	(D)	52	315	4,522	2	(D)
15 to 24 acres	16	287	5,495	-	-	20	370	6,807	-	-
25 to 49 acres	20	689	9,001	-	-	39	1,450	33,226	-	-
50 to 99 acres	24	1,594	24,867	-	-	24	1,666	32,380	-	-
100 to 249 acres	29	4,131	76,310	-	-	42	6,248	116,104	-	-
250 to 499 acres	5	1,779	28,950	-	-	5	1,938	31,513	-	-
500 to 999 acres	3	1,855	29,485	-	-	3	1,702	30,262	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt)	13	20	534	5	5	9	21	205	-	-
Dry edible peas (cwt)	3	3	80	2	(D)	-	-	-	-	-
Hemp for floral (CBD and other cannabinoid usage) (pounds) (see text)	25	52	70,165	9	23	(NA)	(NA)	(NA)	(NA)	(NA)
Other hemp usage (pounds) (see text)	3	3	900	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Hops (pounds)	6	20	7,960	5	(D)	5	16	14,220	1	(D)
Mint for oil, all (pounds of oil)	4	6	636	2	(D)	-	-	-	-	-
Mint, peppermint for oil, (pounds of oil) (see text)	4	(D)	(D)	2	(D)	-	-	-	-	-
Mint, spearmint for oil, (pounds of oil) (see text)	2	(D)	(D)	2	(D)	-	-	-	-	-
Oats for grain (bushels)	4	226	12,080	-	-	3	92	6,700	-	-
Popcorn (pounds, shelled)	14	14	38,250	5	5	11	17	3,682	-	-
Rye for grain (bushels)	10	126	6,234	-	-	10	165	5,006	-	-
Sorghum for silage or greenchop (tons)	3	(D)	(D)	-	-	2	(D)	(D)	-	-
Soybeans for beans (bushels)	6	427	21,210	1	(D)	6	317	15,880	-	-
Sunflower seed, all (pounds)	7	14	14,736	-	-	2	(D)	(D)	2	(D)
Sunflower seed - oil varieties (pounds)	2	(D)	(D)	-	-	-	-	-	-	-
Sunflower seed - non-oil varieties (pounds)	5	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Tobacco (pounds)	31	(D)	1,488,357	12	363	15	461	727,960	2	(D)
Wheat for grain, all (bushels)	17	92	4,794	-	-	8	(D)	(D)	-	-
Winter wheat for grain (bushels)	17	92	4,794	-	-	8	(D)	2,813	-	-
Other Spring wheat for grain (bushels)	-	-	-	-	-	1	(D)	(D)	-	-
FIELD AND GRASS SEEDS, FORAGE, AND HAY										
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent)	2,167	72,649	125,566	47	589	2,206	79,004	157,238	75	792
1 to 14 acres	1,143	8,197	8,438	32	81	1,042	7,218	10,632	57	270
15 to 24 acres	333	6,160	7,898	6	63	376	7,033	9,788	3	(D)
25 to 49 acres	312	10,300	14,412	2	(D)	362	12,298	18,533	9	141
50 to 99 acres	210	14,122	21,699	6	218	226	15,256	27,249	5	164
100 to 249 acres	129	18,621	38,851	1	(D)	165	23,187	62,566	1	(D)
250 to 499 acres	32	10,288	22,203	-	-	25	7,749	15,258	-	-
500 to 999 acres	8	4,961	12,065	-	-	10	6,263	13,212	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Hay - All hay including alfalfa and other dry (tons, dry)	1,646	53,358	83,161	26	440	1,773	57,965	102,224	59	691
1 to 14 acres	814	5,967	6,684	18	62	813	5,612	9,099	42	179
15 to 24 acres	282	5,249	6,995	2	(D)	316	5,863	8,076	3	(D)
25 to 49 acres	273	8,945	12,220	2	(D)	336	11,392	17,467	9	141
50 to 99 acres	164	10,854	16,725	3	113	176	11,360	20,115	4	154
100 to 249 acres	86	12,646	24,910	1	(D)	111	15,638	38,640	1	(D)
250 to 499 acres	23	7,189	11,256	-	-	17	5,300	7,537	-	-
500 to 999 acres	4	2,508	4,371	-	-	4	2,800	1,290	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	333	8,007	10,015	7	62	436	10,410	23,845	20	69
1 to 14 acres	182	1,258	(D)	5	(D)	242	(D)	(D)	19	(D)
15 to 24 acres	50	(D)	1,314	1	(D)	56	1,062	2,055	-	-
25 to 49 acres	65	2,107	2,870	1	(D)	80	2,763	4,121	1	(D)
50 to 99 acres	23	1,553	1,558	-	-	39	2,440	4,196	-	-
100 to 249 acres	11	1,601	2,102	-	-	18	2,495	10,601	-	-
250 to 499 acres	2	(D)	(D)	-	-	1	(D)	(D)	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Other dry hay (tons, dry)	1,390	45,351	73,146	21	378	1,440	47,555	78,379	44	622
1 to 14 acres	686	5,042	5,792	15	50	649	4,572	7,172	27	140
15 to 24 acres	243	4,505	6,083	1	(D)	278	5,134	6,544	4	84
25 to 49 acres	222	7,252	9,933	2	(D)	262	8,763	13,800	10	100

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

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

Crop	2022					2017				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD AND GRASS SEEDS, FORAGE, AND HAY - Con.										
Hay - All hay including alfalfa and other dry (tons, dry) - Con.										
Other dry hay (tons, dry) - Con.										
50 to 99 acres	138	8,946	15,040	2	(D)	146	9,398	16,525	2	(D)
100 to 249 acres	76	10,951	22,290	1	(D)	85	12,052	25,905	1	(D)
250 to 499 acres	22	6,924	10,585	-	-	17	5,372	7,634	-	-
500 to 999 acres	3	1,731	3,423	-	-	3	2,264	799	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
All haylage, grass silage, and greenchop (tons, green)	682	23,413	85,847	23	167	599	24,131	111,350	16	101
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	114	4,632	25,244	1	(D)	114	4,946	26,518	1	(D)
All other haylage, grass silage, and greenchop (tons, green)	606	18,781	60,603	23	(D)	525	19,185	84,832	15	(D)
OTHER SPECIFIED CROPS										
Land in vegetables	1,463	16,341	(X)	728	5,108	1,383	18,079	(X)	566	5,756
Land in orchards	748	5,056	(X)	168	994	614	4,704	(X)	127	1,064
Land in berries	1,084	14,319	(X)	583	13,350	979	14,994	(X)	548	13,593
0.1 to 0.9 acres	365	103	(X)	102	31	317	98	(X)	78	(D)
1.0 to 4.9 acres	376	797	(X)	174	403	316	680	(X)	160	394
5.0 to 14.9 acres	181	1,600	(X)	153	1,356	159	1,362	(X)	134	1,144
15.0 to 24.9 acres	46	875	(X)	42	798	60	1,140	(X)	57	1,080
25.0 to 49.9 acres	54	1,857	(X)	52	(D)	62	2,078	(X)	56	1,793
50.0 to 99.9 acres	36	2,368	(X)	34	(D)	41	2,961	(X)	39	(D)
100.0 acres or more	26	6,720	(X)	26	6,720	24	6,676	(X)	24	6,516

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

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

Crop	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale	1,463	17,217	1,436	16,676	183	541	1,383	19,014	1,360	18,407	112	608
Artichokes (excluding Jerusalem)	11	1	11	1	-	-	6	1	6	1	-	-
Asparagus, bearing age	175	215	166	213	10	2	125	179	122	178	4	1
Beans, lima	15	5	15	5	-	-	7	3	7	3	-	-
Beans, snap (bush and pole)	405	332	392	327	23	5	340	421	335	420	6	1
Beets	303	168	286	165	22	3	245	130	240	129	7	1
Broccoli	286	230	277	(D)	11	(D)	243	147	242	(D)	2	(D)
Brussels sprouts	116	30	113	30	3	(Z)	110	28	109	(D)	1	(D)
Cabbage, Chinese (nappa, bok choy, etc.)	143	79	131	78	12	1	96	38	96	(D)	2	(D)
Cabbage, head	232	136	220	133	13	2	182	313	179	303	6	10
Cabbage, mustard	27	3	27	3	(X)	(X)	13	5	13	5	(X)	(X)
Cantaloupes and muskmelons	105	67	104	67	3	1	114	65	114	65	-	-
Carrots	318	250	302	247	19	3	233	146	230	145	5	1
Cauliflower	131	93	131	(D)	1	(D)	107	65	107	65	-	-
Celery	126	27	118	25	11	2	82	27	82	27	-	-
Chicory	30	9	30	9	-	-	22	7	22	7	(X)	(X)
Collards	173	58	164	57	13	1	71	54	71	54	-	-
Cucumbers and pickles	482	253	471	244	19	8	355	248	344	236	16	12
Daikon	81	20	75	17	7	3	35	10	34	(D)	1	(D)
Eggplant	406	214	379	210	29	4	275	148	271	147	6	1
Escarole and endive	67	19	67	19	(X)	(X)	35	11	35	11	(X)	(X)
Garlic	374	139	343	133	38	6	240	79	235	76	15	3
Ginger root	32	5	32	(D)	1	(D)	9	6	9	6	3	(Z)
Ginseng, (cultivated only)	4	1	4	1	-	-	-	-	-	-	-	-
Gourds (see text)	113	84	109	83	4	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Herbs, fresh cut	318	148	318	148	(X)	(X)	210	115	210	115	(X)	(X)
Honeydew melons	39	6	38	(D)	1	(D)	22	10	22	10	(X)	(X)
Horseradish	25	6	22	6	3	(Z)	23	3	23	3	-	-
Kale	379	158	360	155	20	2	262	234	259	233	5	1
Lettuce, all	434	491	434	491	(X)	(X)	325	351	325	351	(X)	(X)
Lettuce, head	256	171	256	171	(X)	(X)	165	114	165	114	(X)	(X)
Lettuce, leaf	324	259	324	259	(X)	(X)	224	186	224	186	(X)	(X)
Lettuce, romaine	202	61	202	61	(X)	(X)	113	51	113	51	(X)	(X)
Mustard greens	107	25	103	25	4	(Z)	60	36	60	36	-	-
Okra	43	5	43	5	-	-	34	7	34	7	-	-
Onions, dry	312	126	293	124	22	2	164	133	160	131	7	2
Onions, green	254	71	233	68	23	3	144	55	143	52	7	3
Parsley	222	68	201	58	24	10	116	21	115	(D)	2	(D)
Parsnips (see text)	40	6	32	5	8	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peas, Chinese (sugar, snow)	168	51	158	50	10	1	86	31	86	31	-	-
Peas, green	212	87	194	84	22	3	140	129	139	(D)	1	(D)
Peas, southern (cowpeas) - blackeyed, crowder, etc.	21	2	21	2	-	-	-	-	-	-	-	-
Peppers, Bell (excluding pimientos)	527	264	506	256	31	9	322	253	320	251	7	2
Peppers, other than Bell (including chile)	355	304	331	289	30	15	224	265	217	258	14	7
Potatoes	361	3,550	341	(D)	28	(D)	274	3,640	271	3,639	5	1
Pumpkins	475	1,529	469	1,515	9	15	403	1,735	400	1,627	12	108
Radishes	244	86	233	85	12	1	148	83	147	(D)	1	(D)
Rhubarb	184	36	165	34	19	2	106	52	103	51	5	1
Spinach	238	140	224	138	14	1	155	66	154	(D)	1	(D)

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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
Squash, all (including zucchini) (see text)	687	2,049	645	1,933	58	116	531	1,999	518	1,584	34	415
0.1 to 0.9 acres	497	107	459	102	42	5	317	(D)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	110	201	108	194	5	6	141	293	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	54	404	54	379	6	25	39	324	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	10	210	8	(D)	2	(D)	19	369	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	9	340	9	(D)	3	(D)	8	321	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	3	197	3	197	-	-	5	338	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	4	590	4	590	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Sweet corn (see text)	306	3,813	300	3,762	20	51	346	5,109	343	(D)	3	(D)
0.1 to 0.9 acres	117	29	111	(D)	15	(D)	91	27	90	(D)	1	(D)
1.0 to 4.9 acres	66	159	66	159	-	-	93	173	91	(D)	2	(D)
5.0 to 14.9 acres	50	426	50	(D)	1	(D)	78	685	78	685	-	-
15.0 to 24.9 acres	26	489	26	445	4	43	23	430	23	430	-	-
25.0 to 49.9 acres	28	925	28	925	-	-	30	978	30	978	-	-
50.0 to 99.9 acres	14	986	14	986	-	-	23	1,544	23	1,544	-	-
100.0 acres or more	5	800	5	800	-	-	8	1,272	8	1,272	-	-
Sweet potatoes	127	55	119	54	9	1	63	37	63	37	-	-
Taro	-	-	-	-	-	-	3	3	3	3	-	-
Tomatoes in the open	739	520	699	512	58	9	517	569	515	562	11	6
Turnip greens	85	13	79	13	6	1	26	5	26	5	-	-
Turnips	157	93	153	93	4	(Z)	89	71	87	70	3	(Z)
Watercress	4	3	4	3	(X)	(X)	4	8	4	8	(X)	(X)
Watermelons	172	82	162	77	13	4	115	67	115	67	-	-
Other vegetables	307	989	290	974	32	15	489	1,797	475	1,772	28	25

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

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

Crop	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Noncitrus fruit, all	735	4,986	590	4,170	370	816	604	4,681	512	4,214	243	467
Apples	550	3,786	452	3,271	244	515	443	3,739	378	3,464	171	275
0.1 to 0.9 acres	206	73	148	50	94	23	155	53	114	36	63	17
1.0 to 4.9 acres	184	387	145	296	66	90	140	326	118	255	48	70
5.0 to 14.9 acres	72	562	71	469	33	93	65	(D)	64	(D)	23	50
15.0 to 24.9 acres	38	772	38	673	18	99	34	686	33	650	11	36
25.0 to 49.9 acres	41	1,450	41	1,303	24	146	37	1,302	37	1,237	19	65
50.0 to 99.9 acres	9	542	9	479	9	63	11	719	11	682	7	37
100.0 acres or more	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Apricots	27	7	7	3	27	3	13	(D)	9	2	4	(D)
Cherries, sweet	47	31	24	24	31	7	40	23	19	19	23	4
Cherries, tart	52	13	27	8	27	5	19	6	12	5	8	1
Figs	5	(D)	1	(D)	4	(D)	-	-	-	-	-	-
Grapes (including muscadine) (see text)	126	255	105	177	32	79	112	206	89	173	32	33
Kiwifruit	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Nectarines	53	18	30	11	28	7	22	16	20	(D)	4	(D)
Pawpaws (see text)	35	4	11	1	29	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, all	318	641	253	521	142	120	216	461	189	392	75	70
Peaches, clingstone	150	174	118	137	61	37	89	181	70	145	34	36
Peaches, freestone	225	467	179	383	106	84	146	280	135	246	53	34
Pears, all	201	181	133	126	103	55	148	126	104	110	52	16
Pears, Bartlett	98	64	74	53	39	12	57	19	43	16	17	2
Pears, other than Bartlett	150	117	93	73	79	44	117	107	81	93	42	14
Persimmons	18	2	4	(D)	14	(D)	2	(D)	2	(D)	-	-
Plums and prunes	109	43	59	24	76	20	62	36	41	28	25	7
Plums	104	40	54	(D)	74	(D)	58	35	37	28	25	7
Prunes	6	3	6	(D)	3	(D)	5	1	5	1	-	-
Other noncitrus fruit (see text)	3	(D)	3	(D)	2	(D)	11	65	5	(D)	9	(D)
Nuts, all	65	70	27	34	47	36	25	24	14	9	14	15
Almonds	3	2	3	2	-	-	-	-	-	-	-	-
Chestnuts	34	55	19	28	19	27	10	7	9	(D)	3	(D)
Hazelnuts (Filberts)	39	7	9	(D)	33	(D)	8	(D)	5	1	3	(D)
Pecans, all	4	2	4	1	3	(Z)	4	(D)	3	(D)	1	(D)
Pecans, improved	4	2	4	1	3	(Z)	4	(D)	3	(D)	1	(D)
Walnuts, English	12	4	2	(D)	10	(D)	9	13	3	1	6	12
Other nuts	4	1	1	(D)	4	(D)	1	(D)	-	-	1	(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)	1,084	14,319	1,003	13,119	334	1,200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aronia berries	23	4	12	2	14	1	6	(D)	5	1	1	(D)
Blackberries and dewberries (including marionberries)	93	34	81	29	18	5	60	58	47	50	21	8
Blueberries, all	498	960	455	754	125	207	386	906	343	661	114	246
Blueberries, tame	468	675	427	572	110	102	356	599	314	522	95	77
Blueberries, wild	71	286	67	181	15	104	35	308	30	139	21	168
Cranberries	394	12,875	367	11,950	115	925	363	13,555	361	12,597	72	959
0.1 to 0.9 acres	13	6	7	4	6	2	3	1	3	1	-	-
1.0 to 4.9 acres	102	281	87	239	32	42	77	236	75	218	13	18
5.0 to 14.9 acres	130	1,179	124	1,127	16	52	111	970	111	927	15	43
15.0 to 24.9 acres	41	779	41	716	11	63	56	1,064	56	1,015	11	49
25.0 to 49.9 acres	49	1,710	49	1,545	30	166	54	1,824	54	1,709	11	115
50.0 to 99.9 acres	33	2,200	33	2,073	12	127	38	2,786	38	2,417	12	369
100.0 acres or more	26	6,720	26	6,247	8	473	24	6,674	24	6,310	10	365
Currants (black or red)	20	9	18	8	3	(Z)	17	7	15	(D)	2	(D)
Elderberries	51	8	30	6	25	3	17	3	13	2	4	(Z)
Gooseberries (see text)	4	1	4	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Loganberries	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Mulberries (see text)	14	2	4	1	11	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Raspberries, all	255	121	232	107	42	14	225	140	204	119	39	21
Strawberries	249	303	233	258	70	45	221	320	205	256	60	64
Other berries (see text)	5	2	5	2	-	-	4	4	4	(D)	1	(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	360	5,942,767	413	962	593	82,715,584
	2017	449	7,355,600	365	838	622	80,161,158
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	2022	295	4,367,976	181	427	392	59,201,289
	2017	392	5,514,259	176	403	461	60,704,873
Cut flowers and cut florist greens	2022	58	292,182	251	480	271	7,984,878
	2017	63	308,848	155	333	192	5,167,618
Foliage plants, indoor (include hanging baskets)	2022	46	(D)	7	3	52	(D)
	2017	36	(D)	4	1	39	(D)
Potted flowering plants	2022	100	957,664	49	47	136	13,639,884
	2017	105	1,250,757	76	94	154	12,963,772
Other floriculture and bedding crops	2022	4	(D)	5	6	9	(D)
	2017	3	(D)	17	6	20	(D)
NURSERY CROPS							
Nursery stock crops	2022	47	347,264	163	1,756	184	38,144,607
	2017	48	272,079	156	1,541	179	34,383,214
Aquatic plants	2022	8	10,340	7	2	14	249,544
	2017	14	11,500	5	3	14	529,200
HEMP							
Hemp clones or transplants sold for transplants to others (see text)	2022	2	(D)	(X)	(X)	2	(D)
	2017	(NA)	(NA)	(X)	(X)	(NA)	(NA)
Hemp complete grows (see text)	2022	6	18,350	(X)	(X)	6	(D)
	2017	(NA)	(NA)	(X)	(X)	(NA)	(NA)
Hemp seeds (see text)	2022	-	-	2	(D)	2	(D)
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PROPAGATIVE MATERIALS SOLD							
Bulbs, corms, rhizomes, and tubers - dry	2022	4	(D)	6	2	10	118,720
	2017	5	(D)	22	8	26	136,283
Cuttings, seedlings, liners, and plugs	2022	31	164,356	6	2	36	3,287,756
	2017	31	244,697	20	13	46	3,624,042
Flower seeds	2022	3	1,495	9	5	11	22,800
	2017	1	(D)	4	1	4	(D)
Tobacco transplants to farm fields	2022	4	9,288	-	-	4	28,000
	2017	-	-	-	-	-	-
SOD							
Sod harvested or intended for sale in future years (see text)	2022	(X)	(X)	7	404	7	1,908,202
	2017	(X)	(X)	(NA)	(NA)	(NA)	(NA)
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION							
Total greenhouse vegetables and fresh cut herbs	2022	262	2,336,274	(X)	(X)	262	36,349,384
	2017	252	1,755,716	(X)	(X)	252	17,684,569
2022 farms by area:							
1 to 999 square feet		100	40,767	(X)	(X)	100	(D)
1,000 to 1,999 square feet		36	45,535	(X)	(X)	36	(D)
2,000 to 2,999 square feet		32	79,821	(X)	(X)	32	866,652
3,000 to 3,999 square feet		17	53,648	(X)	(X)	17	435,349
4,000 to 5,999 square feet		24	110,582	(X)	(X)	24	(D)
6,000 to 9,999 square feet		18	129,751	(X)	(X)	18	(D)
10,000 or more square feet		35	1,876,170	(X)	(X)	35	22,751,517
10,000 to 19,999 square feet		20	261,503	(X)	(X)	20	669,428
20,000 to 39,999 square feet		5	124,067	(X)	(X)	5	643,241
40,000 or more square feet		10	1,490,600	(X)	(X)	10	21,438,848
Greenhouse tomatoes	2022	195	631,612	(X)	(X)	195	3,502,847
	2017	196	734,314	(X)	(X)	196	4,127,822
Other greenhouse vegetables and fresh cut herbs	2022	169	1,704,662	(X)	(X)	169	32,846,537
	2017	170	1,021,402	(X)	(X)	170	13,556,747
Vegetable seeds (see text)	2022	13	7,501	(X)	(X)	13	18,493
	2017	14	5,374	(X)	(X)	19	23,988
Vegetable transplants to farm fields	2022	102	176,554	(X)	(X)	102	479,830
	2017	59	172,601	(X)	(X)	67	484,505
Greenhouse fruits and berries	2022	23	33,871	(X)	(X)	23	67,594
	2017	16	37,505	(X)	(X)	16	103,256
MUSHROOM CROPS							
Mushrooms	2022	47	34,879	(X)	(X)	47	1,056,961
	2017	32	33,759	(X)	(X)	32	504,122

--continued

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
MUSHROOM CROPS - Con.							
Mushroom spawn	2022	1	(X)	(X)	(X)	1	(D)
	2017	1	(X)	(X)	(X)	1	(D)

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	459	2,952	308	78,630	69	306	4,536
	2017	390	2,801	264	82,524	36	215	(D)
2022 farms by acres in production:								
1 to 2 acres		186	243	88	(D)	27	36	(D)
3 to 4 acres		64	(D)	48	5,668	27	84	322
5 to 9 acres		101	657	80	20,825	3	22	1,110
10 to 19 acres		76	925	61	16,287	6	58	1,008
20 to 49 acres		30	750	29	30,834	6	106	1,855
50 to 99 acres		2	(D)	2	(D)	-	-	(D)
100 acres or more		-	-	-	-	-	-	-
2017 farms by acres in production:								
1 to 2 acres		113	153	58	2,275	5	(D)	(D)
3 to 4 acres		73	247	32	3,424	9	26	126
5 to 9 acres		84	511	69	12,166	6	29	472
10 to 19 acres		98	1,238	83	34,647	14	94	1,713
20 to 49 acres		22	652	22	30,012	2	(D)	1,143
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	-	-	-	-	-	-	-
	2017	1	(D)	1	(D)	-	-	(D)

Crop		Taps set		Syrup produced		Value of sales ($1,000)
		Farms	Number	Farms	Gallons	
Maple syrup	2022	261	255,805	261	71,005	3,186
	2017	307	316,447	307	75,513	3,492
2022 farms by number of taps:						
1 to 99 taps		78	(D)	78	(D)	(D)
100 to 499 taps		77	18,826	77	3,252	119
500 to 999 taps		32	20,399	32	2,973	121
1,000 to 1,999 taps		37	45,480	37	10,248	458
2,000 to 2,999 taps		8	16,900	8	4,175	329
3,000 to 4,999 taps		19	70,786	19	21,357	1,059
5,000 to 9,999 taps		8	44,633	8	14,155	593
10,000 taps or more		2	(D)	2	(D)	(D)
10,000 to 14,999 taps		-	-	-	-	-
15,000 to 19,999 taps		1	(D)	1	(D)	(D)
20,000 taps or more		1	(D)	1	(D)	(D)
2017 farms by number of taps:						
1 to 99 taps		93	3,715	93	910	47
100 to 499 taps		94	24,634	94	3,808	210
500 to 999 taps		34	23,384	34	4,389	202
1,000 to 1,999 taps		34	38,030	34	6,619	265
2,000 to 2,999 taps		19	42,550	19	9,274	401
3,000 to 4,999 taps		20	76,434	20	20,495	987
5,000 to 9,999 taps		10	63,200	10	17,182	693
10,000 taps or more		3	44,500	3	12,836	686
10,000 to 14,999 taps		(NA)	(NA)	(NA)	(NA)	(NA)
15,000 to 19,999 taps		(NA)	(NA)	(NA)	(NA)	(NA)
20,000 taps or more		(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Characteristics	All farms	Fewest number of farms accounting for-			
		10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms ..... number	7,083	6	29	145	479
..... percent	100.0	0.1	0.4	2.0	6.8
Land in farms ..... acres	464,451	11,963	24,915	58,614	110,426
Average size of farm ..... acres	66	1,994	859	404	231
Estimated market value of land and buildings ..... farms	7,083	6	29	145	479
..... $1,000	6,423,857	195,386	323,337	732,520	1,360,184
Average per farm ..... dollars	906,940	32,564,348	11,149,562	5,051,859	2,839,633
Average per acre ..... dollars	13,831	16,333	12,978	12,497	12,318
Estimated market value of all machinery and equipment $1,000	572,360	11,927	32,223	87,110	167,017
..... percent	100.0	2.1	5.6	15.2	29.2
Land in farms according to use:					
Total cropland ..... acres	159,611	3,422	12,597	34,170	62,388
Harvested cropland ..... acres	131,731	2,914	11,380	30,795	55,284
Pastureland, excluding woodland pastured ..... acres	46,187	-	348	1,465	5,710
Market value of agricultural products sold $1,000	607,161	64,863	152,847	305,068	455,413
Average per farm ..... dollars	85,721	10,810,576	5,270,584	2,103,915	950,758
Grains, oilseeds, dry beans, and dry peas ..... farms	245	-	2	18	47
..... $1,000	7,339	-	(D)	(D)	4,885
Tobacco ..... farms	31	-	-	3	13
..... $1,000	3,327	-	-	481	(D)
Cotton and cottonseed ..... farms	-	-	-	-	-
..... $1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	1,478	1	11	61	184
..... $1,000	127,112	(D)	27,255	64,196	95,827
Fruits, tree nuts, and berries ..... farms	1,290	2	7	52	192
..... $1,000	131,579	(D)	17,320	52,306	94,194
Fruits and tree nuts ..... farms	597	-	2	23	104
..... $1,000	38,171	-	(D)	6,992	26,585
Berries ..... farms	1,002	2	7	52	153
..... $1,000	93,408	(D)	(D)	45,314	67,609
Nursery, greenhouse, floriculture, and sod ..... farms	841	5	16	62	151
..... $1,000	164,113	(D)	84,931	117,510	142,450
Cultivated Christmas trees and short rotation woody crops ..... farms	308	-	-	2	11
..... $1,000	4,536	-	-	(D)	782
Cultivated Christmas trees ..... farms	308	-	-	2	11
..... $1,000	4,536	-	-	(D)	782
Short rotation woody crops ..... farms	-	-	-	-	-
..... $1,000	-	-	-	-	-
Other crops and hay ..... farms	1,845	-	2	15	64
..... $1,000	20,390	-	(D)	1,482	4,978
Maple syrup ..... farms	261	-	-	2	6
..... $1,000	3,186	-	-	(D)	434
Cattle and calves ..... farms	638	-	4	33	89
..... $1,000	14,516	-	1,108	4,308	8,989
Milk from cows ..... farms	97	-	4	30	67
..... $1,000	61,431	-	12,965	43,285	58,631
Hogs and pigs ..... farms	292	-	1	2	26
..... $1,000	3,182	-	(D)	(D)	1,525
Sheep, goats, wool, mohair, and milk ..... farms	546	-	-	1	14
..... $1,000	2,545	-	-	(D)	248
Horses, ponies, mules, burros, and donkeys ..... farms	216	-	-	-	4
..... $1,000	4,791	-	-	-	(D)
Poultry and eggs ..... farms	1,198	-	2	4	37
..... $1,000	16,827	-	(D)	(D)	12,738
Aquaculture ..... farms	241	-	1	5	43
..... $1,000	37,677	-	(D)	6,595	22,126
Other animals and other animal products ..... farms	606	-	-	3	16
..... $1,000	7,798	-	-	3,207	4,202
Value of organically produced commodities ..... farms	176	-	5	12	35
..... $1,000	29,573	-	11,052	16,537	25,114
Value of landlords' share of total sales ..... farms	34	1	2	3	8
..... $1,000	1,423	(D)	(D)	(D)	1,162
Total farm production expenses ..... farms	7,083	6	29	145	479
..... $1,000	640,306	56,905	116,326	229,947	350,101
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased ..... farms	3,362	5	25	128	385
..... $1,000	24,649	3,281	5,400	10,948	16,492
Chemicals purchased ..... farms	2,408	5	27	131	385
..... $1,000	19,357	2,214	4,024	9,694	14,096
Livestock and poultry purchased or leased ..... farms	1,579	-	5	18	83
..... $1,000	9,588	-	638	1,521	3,375
Feed purchased ..... farms	3,502	-	7	47	137
..... $1,000	51,003	-	6,737	14,374	22,977
Gasoline, fuels, and oils purchased ..... farms	6,690	6	29	144	475
..... $1,000	31,301	1,493	3,399	9,923	16,310
Utilities ..... farms	4,507	6	29	145	469
..... $1,000	24,359	2,345	4,153	7,630	12,110
Hired farm labor ..... farms	2,127	6	28	140	422
..... $1,000	203,793	24,493	45,726	85,528	127,840
Interest expense ..... farms	1,585	4	19	89	242
..... $1,000	16,897	346	1,158	3,014	5,450
Government payments ..... farms	582	-	9	62	161
..... $1,000	14,041	-	595	3,375	6,685
Inventory of selected livestock:					
Cattle and calves ..... farms	1,066	-	4	36	93
..... number	33,093	-	3,404	11,704	18,079
Milk cows ..... farms	151	-	4	30	66
..... number	9,962	-	1,566	6,338	9,052
Hogs and pigs ..... farms	306	-	1	3	17
..... number	7,271	-	(D)	(D)	1,723

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	1	(D)	1	(D)
Other cattle, sheep, livestock, or poultry	2	(X)	-	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops	-	(X)	-	(X)
Value of commodities ($1,000)	3	113	1	(D)
Total payments received ($1,000)	3	(D)	1	(D)

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	7,083	6,423,857	7,241	5,356,247
Average per farm ....dollars	(X)	906,940	(X)	739,711
Average per acre ....dollars	(X)	13,831	(X)	10,894
By value group:				
$1 to $49,999	342	7,884	464	9,904
$50,000 to $99,999	337	23,575	404	27,061
$100,000 to $199,999	450	62,114	663	91,282
$200,000 to $499,999	1,995	676,684	2,591	862,785
$500,000 to $999,999	2,238	1,524,069	1,798	1,198,871
$1,000,000 to $1,999,999	1,017	1,329,804	780	1,036,725
$2,000,000 to $4,999,999	578	1,683,235	440	1,227,759
$5,000,000 to $9,999,999	112	686,444	78	489,955
$10,000,000 or more	14	430,049	23	411,904

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	7,083	572,360	7,241	473,433
Average per farm ....dollars	(X)	80,808	(X)	65,382
By value group:				
$1 to $4,999	614	1,682	690	1,860
$5,000 to $9,999	496	3,358	808	5,228
$10,000 to $19,999	1,022	13,600	1,102	14,823
$20,000 to $29,999	841	19,502	990	22,878
$30,000 to $49,999	1,065	39,587	1,128	42,219
$50,000 to $69,999	866	47,978	702	38,998
$70,000 to $99,999	555	44,359	535	42,700
$100,000 to $199,999	896	116,448	781	101,540
$200,000 to $499,999	584	162,613	402	109,041
$500,000 to $999,999	105	64,769	73	46,696
$1,000,000 or more	39	58,463	30	47,449

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	5,016	9,741	1,285	1,769	4,299	7,972	5,363	10,208	1,374	1,777
Tractors	5,436	12,669	932	1,241	4,999	11,428	5,529	12,749	1,034	1,333
2 or 3	1,810	4,134	167	382	1,605	3,737	1,980	4,563	134	294
4 or more	1,025	5,934	19	113	901	5,198	1,005	5,642	32	171
Less than 40 horsepower (PTO)	3,595	5,796	391	462	3,332	5,334	3,726	5,835	514	594
40 to 99 horsepower (PTO)	3,168	5,694	535	639	2,814	5,055	3,298	5,729	508	581
100 horsepower (PTO) or more	707	1,179	114	140	637	1,039	715	1,185	123	158
Grain and bean combines, self-propelled	29	33	5	(D)	24	(D)	34	42	1	(D)
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	101	116	9	9	92	107	105	111	4	5
Hay balers	1,407	1,721	85	93	1,340	1,628	1,484	1,804	146	161

Table 46. **Fertilizers and Chemicals Applied: 2022 and 2017**

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

Item	2022	2017
Any fertilizer, manure, or chemicals used ... farms	3,491	3,431
Any fertilizer or chemical expenses ... farms	3,627	3,662
$1,000	44,006	34,142
Commercial fertilizer, lime, and soil conditioners used ... farms	2,565	2,753
acres treated	76,096	88,586
Manure used ... farms	1,307	1,281
acres treated	22,594	25,651
Organic fertilizer used ... farms	520	522
acres treated	4,156	4,490
Commercial fertilizer, lime, and soil conditioners expenses ... farms	3,362	3,491
$1,000	24,649	20,484

Item	2022	2017
Chemical expenses ... farms	2,408	1,873
$1,000	19,357	13,658
Acres treated to control-		
Insects ... farms	1,638	1,141
acres	36,782	34,823
Weeds, grass, or brush ... farms	1,626	1,074
acres	46,759	45,819
Nematodes ... farms	352	120
acres	6,889	3,437
Diseases in crops and orchards ... farms	901	707
acres	23,129	20,774
Chemicals used to control growth, thin fruit, ripen, or defoliate ... farms	574	194
acres on which used	14,588	4,345

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	271	4,739	223	3,611
Average per farm	(X)	17	(X)	16
Acres drained:				
1 to 9 acres	148	545	123	484
10 to 49 acres	100	1,863	86	1,638
50 to 99 acres	13	879	7	449
100 to 199 acres	7	752	5	(D)
200 to 499 acres	3	700	2	(D)
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	642	15,368	735	14,712
Average per farm	(X)	24	(X)	20
Acres drained by ditches:				
1 to 9 acres	323	(D)	380	(D)
10 to 49 acres	250	5,063	292	5,367
50 to 99 acres	42	2,743	44	2,899
100 to 199 acres	20	2,731	13	1,788
200 to 499 acres	5	1,355	5	1,495
500 to 999 acres	1	(D)	-	-
1,000 to 1,999 acres	1	(D)	1	(D)
2,000 acres or more	-	-	-	-
Land under conservation easement	863	56,943	824	49,897
Average per farm	(X)	66	(X)	61
Acres under easement:				
1 to 9 acres	255	(D)	234	905
10 to 49 acres	321	7,903	299	7,728
50 to 99 acres	162	10,940	143	10,296
100 to 199 acres	69	9,126	94	13,306
200 to 499 acres	47	13,162	48	13,932
500 to 999 acres	8	4,820	6	3,730
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	1	(D)	-	-
Cropland on which no-till practices were used	775	9,769	679	9,152
Average per farm	(X)	13	(X)	13
No-till practices used:				
1 to 9 acres	623	(D)	506	(D)
10 to 49 acres	110	2,400	137	2,940
50 to 99 acres	18	(D)	12	776
100 to 199 acres	16	2,158	15	1,903
200 to 499 acres	7	(D)	8	(D)
500 to 999 acres	1	(D)	1	(D)
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)	521	14,275	349	10,481
Average per farm	(X)	27	(X)	30
Conservation or reduced tillage used (see text):				
1 to 9 acres	348	(D)	192	(D)
10 to 49 acres	113	2,223	105	2,328
50 to 99 acres	32	2,066	28	1,862
100 to 199 acres	14	2,070	15	1,866
200 to 499 acres	10	3,406	7	2,349
500 to 999 acres	3	1,749	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)	855	19,677	928	23,868
Average per farm	(X)	23	(X)	26
Intensive or conventional tillage used (see text):				
1 to 9 acres	453	(D)	559	1,781
10 to 49 acres	295	6,394	255	6,019
50 to 99 acres	65	4,442	58	4,026
100 to 199 acres	29	3,708	36	5,208
200 to 499 acres	12	3,006	16	4,440
500 to 999 acres	1	(D)	4	2,394
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Cropland planted to a cover crop (excluding CRP)	941	15,665	907	17,390
Average per farm	(X)	17	(X)	19
Cover crop acres (excluding CRP):				
1 to 9 acres	670	1,784	609	(D)
10 to 49 acres	178	3,691	203	4,424
50 to 99 acres	61	3,995	49	3,276
100 to 199 acres	24	3,231	36	4,736
200 to 499 acres	6	(D)	9	2,472
500 to 999 acres	2	(D)	1	(D)
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Use of precision agriculture practices (see text)	266	(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	7,083	464,451	131,731	906,940	80,808	607,161	458,395	148,766
Crop production (111)	4,082	304,587	93,261	999,121	81,260	455,839	451,561	4,278
Oilseed and grain farming (1111)	51	10,340	5,514	1,737,718	85,554	3,772	3,678	94
Soybean farming (11111)	-	-	-	-	-	-	-	-
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	-	-	-	-	-	-	-	-
Wheat farming (11114)	-	-	-	-	-	-	-	-
Corn farming (11115)	50	(D)	(D)	(D)	(D)	(D)	(D)	94
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Vegetable and melon farming (1112)	956	46,467	19,843	920,240	79,141	134,130	132,593	1,537
Potato farming (111211)	35	5,424	4,141	1,718,532	131,594	14,704	14,670	34
Other vegetable (except potato) and melon farming (111219)	921	41,043	15,702	889,903	77,147	119,426	117,923	1,503
Fruit and tree nut farming (1113)	961	73,571	20,358	1,046,040	100,731	126,238	125,571	667
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	961	73,571	20,358	1,046,040	100,731	126,238	125,571	667
Apple orchards (111331)	234	13,935	3,948	924,544	107,012	29,589	29,556	33
Grape vineyards (111332)	21	735	242	607,654	70,683	940	(D)	(D)
Strawberry farming (111333)	48	2,159	416	704,510	80,629	5,025	4,866	160
Berry (except strawberry) farming (111334)	505	50,350	13,857	1,203,778	108,615	76,277	76,082	195
Tree nut farming (111335)	13	361	46	657,565	29,398	152	152	-
Fruit and tree nut combination farming (111336)	12	156	30	671,667	13,667	186	(D)	(D)
Other noncitrus fruit farming (111339)	128	5,875	1,819	920,368	86,016	14,069	13,793	276
Greenhouse, nursery, and floriculture production (1114)	794	26,457	7,296	826,574	80,469	165,568	165,309	260
Food crops grown under cover (11141)	71	1,928	222	1,687,087	56,024	34,960	34,917	43
Nursery and floriculture production (11142)	723	24,529	7,074	742,070	82,869	130,608	130,392	216
Nursery and tree production (111421)	438	17,861	4,887	711,847	68,521	48,047	47,940	107
Floriculture production (111422)	285	6,668	2,187	788,519	104,920	82,561	82,452	109
Other crop farming (1119)	1,320	147,752	40,250	1,097,345	68,929	26,131	24,410	1,720
Tobacco farming (11191)	11	2,262	686	1,961,880	331,219	2,066	2,066	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	954	108,179	33,460	1,099,672	67,200	11,278	10,542	736
All other crop farming (11199)	355	37,311	6,104	1,064,304	65,449	12,786	11,802	984
Animal production and aquaculture (112)	3,001	159,864	38,470	781,554	80,192	151,323	6,834	144,488
Cattle ranching and farming (1121)	619	83,529	27,697	1,189,345	116,995	75,870	4,383	71,487
Beef cattle ranching and farming, including feedlots (11211)	528	49,814	7,844	823,694	72,019	7,897	381	7,515
Beef cattle ranching and farming (112111)	512	47,918	7,017	819,312	69,609	4,065	287	3,778
Cattle feedlots (112112)	16	1,896	827	963,906	149,139	3,831	94	3,737
Dairy cattle and milk production (11212)	91	33,715	19,853	3,310,928	377,954	67,973	4,002	63,971
Hog and pig farming (1122)	83	5,252	1,540	1,351,016	65,279	3,111	597	2,514
Poultry and egg production (1123)	413	13,894	1,355	608,127	73,923	13,801	439	13,362
Chicken egg production (11231)	310	8,913	921	568,861	69,178	10,510	289	10,222
Broilers and other meat-type chicken production (11232)	24	1,886	6	558,143	45,155	(D)	1	(D)
Turkey production (11233)	14	420	45	1,385,976	106,308	(D)	-	(D)
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	65	2,675	383	646,317	100,200	1,665	149	1,516
Sheep and goat farming (1124)	413	14,917	1,761	614,509	55,141	1,923	129	1,794
Sheep farming (11241)	258	9,815	1,113	623,215	64,552	1,083	66	1,016
Goat farming (11242)	155	5,102	648	600,020	39,477	840	63	777
Aquaculture (1125)	226	2,315	4	364,810	102,524	37,550	13	37,537
Other animal production (1129)	1,247	39,957	6,113	729,518	69,243	19,068	1,273	17,795
Apiculture (11291)	182	3,642	107	615,743	50,827	2,832	47	2,785
Horse and other equine production (11292)	661	20,571	3,350	760,064	76,534	5,147	182	4,966
Fur-bearing animal and rabbit production (11293)	-	-	-	-	-	-	-	-
All other animal production (11299)	404	15,744	2,656	730,796	65,609	11,088	1,044	10,044

Table 49. **Renewable Energy: 2022 and 2017**

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

Item		2022	2017
Renewable energy producing systems (see text)	farms	1,656	1,435
Solar panels	farms	1,602	1,333
Wind turbines	farms	53	55
Methane digesters	farms	8	6
Renewable energy producing systems (see text) - Con.			
Geothermal/geoexchange systems	farms	59	58
Small hydro systems	farms	-	-
Wind rights leased to others	farms	35	9

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
Farms	number	51	53
Land in farms	acres	7,006	6,912
Average size of farm	acres	137	130
Estimated market value of land and buildings	$1,000	98,348	75,893
Average per farm	dollars	1,928,397	1,431,950
Average per acre	dollars	14,038	10,980
Estimated market value of all machinery and equipment	$1,000	7,402	5,950
Land in farms according to use:			
Total cropland	farms	41	37
	acres	1,547	1,923
Harvested cropland	farms	32	35
	acres	929	1,347
Other pasture and grazing land that could have been used for crops without additional improvements	farms	12	6
	acres	370	368
Other cropland	farms	19	11
	acres	248	208
Total woodland	farms	31	21
	acres	3,787	2,353
Woodland pastured	farms	8	7
	acres	355	161
Woodland not pastured	farms	28	17
	acres	3,432	2,192
Permanent pasture and rangeland other than cropland and woodland pastured	farms	16	19
	acres	553	491
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	38	40
	acres	1,119	2,145
Irrigated land	farms	16	23
	acres	245	140
Market value of agricultural products sold	$1,000	11,501	10,371
Average per farm	dollars	225,513	195,672
Market value of agricultural products sold - Con.			
Crops, including nursery and greenhouse crops	$1,000	2,832	2,005
Livestock, poultry, and their products	$1,000	8,669	8,365
Total farm production expenses [1]	$1,000	12,801	10,319
Average per farm	dollars	251,001	194,705
Government payments	farms	-	4
	$1,000	-	19
Average per farm	dollars	-	4,781
Total income from farm-related sources	farms	6	13
	$1,000	119	312
Average per farm	dollars	19,855	24,012
Tenure:			
Full owners		35	35
Part owners		6	9
Tenants		10	9
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		-	-
Vegetable and melon farming (1112)		12	12
Fruit and tree nut farming (1113)		2	7
Greenhouse, nursery, and floriculture production (1114)		5	5
Other crop farming (1119)		8	4
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		8	4
Beef cattle ranching and farming (112111)		-	2
Cattle feedlots (112112)		-	-
Dairy cattle and milk production (11212)		1	3
Hog and pig farming (1122)		2	-
Poultry and egg production (1123)		4	4
Sheep and goat farming (1124)		2	2
Aquaculture and other animal production (1125, 1129)		15	14

[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
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES			
Total organic product sales	farms	176	204
	$1,000	29,573	32,795
Average per farm	dollars	168,030	160,759
By value of sales:			
$1 to $4,999	farms	47	74
	$1,000	98	180
$5,000 to $9,999	farms	22	26
	$1,000	129	176
$10,000 to $24,999	farms	26	20
	$1,000	390	360
$25,000 to $49,999	farms	17	25
	$1,000	603	902
$50,000 or more	farms	64	59
	$1,000	28,353	31,176
TYPE OF PRODUCTION			
USDA National Organic Program certified organic production	farms	157	156
USDA National Organic Program organic production exempt from certification	farms	34	52
Acres transitioning into USDA National Organic Program organic production	farms	25	15
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION [1]			
Sex of producers:			
Male		207	220
Female		165	180
Primary occupation:			
Farming		234	262
Other		138	138

Item	2022	2017
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION [1] (SEE TEXT) - Con.		
Place of residence:		
On farm operated	242	263
Not on farm operated	130	137
Days worked off farm:		
None	189	185
Any	183	215
1 to 49 days	27	46
50 to 99 days	49	37
100 to 199 days	22	41
200 days or more	85	91
Years on present farm:		
2 years or less	34	28
3 or 4 years	33	58
5 to 9 years	115	97
10 years or more	190	217
Average years on present farm	16.3	15.8
Age group:		
Under 25 years	6	3
25 to 34 years	33	48
35 to 44 years	79	83
45 to 54 years	49	63
55 to 64 years	90	115
65 to 74 years	86	69
75 years and over	29	19
Average age	54.3	53.1
Military service:		
Never served or only on active duty for training in Reserves or National Guard (see text)	348	378
Active duty now or in the past (see text)	24	22

[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
Producers ..... number	13,284	12,778
Sex of producers:		
Male	7,593	7,206
Female	5,691	5,572
Hired managers	1,532	1,325
Primary occupation:		
Farming	6,003	5,722
Other	7,281	7,056
Place of residence:		
On farm operated	9,209	9,268
Not on farm operated	4,075	3,510
Days of work off farm:		
None	5,026	4,685
Any	8,258	8,093
1 to 49 days	1,288	1,127
50 to 99 days	842	673
100 to 199 days	1,278	1,234
200 days or more	4,850	5,059
Years on present farm:		
2 years or less	657	736
3 or 4 years	1,073	989
5 to 9 years	2,711	1,955
10 years or more	8,843	9,098
Average years on present farm	21.2	21.3
Years operating any farm:		
5 years or less	1,765	1,731
6 to 10 years	2,305	1,807
11 years or more	9,214	9,240
Average years on any farm	23.1	23.0
Age group:		
Under 25 years	243	236
25 to 34 years	870	846
35 to 44 years	1,521	1,318
45 to 54 years	1,756	2,222
55 to 64 years	3,557	3,841
65 to 74 years	3,605	3,008
75 years and over	1,732	1,307
Average age	58.7	57.6
Young producers (see text)	1,113	(NA)
Producers of Hispanic, Latino, or Spanish origin	206	207
Producers by race:		
American Indian or Alaska Native	18	29
Asian	108	95
Black or African American	163	166
Native Hawaiian or Other Pacific Islander	9	6
White	12,861	12,402
More than one race reported	125	80
Military service:		
Never served or only on active duty for training in the Reserves or National Guard (see text)	12,336	11,676
Active duty now or in the past (see text)	948	1,102
Number of persons living in producers' households	24,708	24,832
On farm involvement in decisionmaking:		
Day-to-day decisions	11,488	11,199
Land use and/or crop decisions	9,631	9,287
Livestock decisions	6,433	6,976
Marketing decisions (see text)	7,855	(NA)
Record keeping and/or financial management	9,109	9,212
Estate planning or succession planning	6,443	6,664

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	6,956	7,139	6,114	6,230	4,140	4,729
Land in farms ..... acres	454,968	485,909	424,422	448,864	284,202	312,488
FARMS BY SIZE						
1 to 9 acres	2,149	2,354	1,815	1,897	1,278	1,546
10 to 49 acres	2,657	2,488	2,292	2,209	1,582	1,710
50 to 179 acres	1,534	1,638	1,414	1,502	877	1,029
180 to 499 acres	523	543	506	513	342	357
500 acres or more	93	116	87	109	61	87
OWNED AND RENTED LAND IN FARMS						
Owned land in farms ..... farms	6,298	6,399	5,576	5,584	3,747	4,345
acres	387,225	404,268	361,129	372,061	238,381	255,760
Rented or leased land in farms ..... farms	1,561	1,843	1,383	1,668	994	1,138
acres	67,743	81,641	63,293	76,803	45,821	56,728
TENURE						
Full owners ..... farms	5,395	5,296	4,731	4,562	3,146	3,591
acres	289,261	300,939	268,168	271,747	176,098	176,362
Part owners ..... farms	903	1,103	845	1,022	601	754
acres	149,998	168,730	142,348	161,466	100,790	126,592
Tenants ..... farms	658	740	538	646	393	384
acres	15,709	16,240	13,906	15,651	7,314	9,534
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	6,956	7,139	6,114	6,230	4,140	4,729
$1,000	616,894	478,532	578,418	450,398	262,875	200,603
Market value of agricultural products sold ..... farms	6,956	7,139	6,114	6,230	4,140	4,729
$1,000	602,907	474,530	565,476	446,514	257,805	197,885
Crops, including nursery and greenhouse crops ..... farms	4,338	4,245	4,074	3,945	1,952	2,224
$1,000	456,047	362,936	441,161	345,916	126,228	105,569
Livestock, poultry, and their products ..... farms	2,770	2,821	2,384	2,496	2,373	2,482
$1,000	146,859	111,594	124,315	100,597	131,577	92,315
Government payments ..... farms	578	526	539	501	282	369
$1,000	13,987	4,002	12,942	3,885	5,070	2,718
FARMS BY ECONOMIC CLASS						
Less than $1,000	1,814	2,169	1,530	1,702	1,321	1,709
$1,000 to $2,499	875	969	718	845	544	729
$2,500 to $4,999	613	747	523	676	411	544
$5,000 to $9,999	715	762	638	708	457	503
$10,000 to $24,999	912	788	831	712	487	467
$25,000 to $49,999	628	525	577	492	317	273
$50,000 or more	1,399	1,179	1,297	1,095	603	504
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans ..... farms	4	3	4	3	3	-
$1,000	4	1	4	1	4	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments ..... farms	3	3	3	3	1	2
$1,000	(D)	6	(D)	6	(D)	(D)
Other Federal farm program payments ..... farms	575	525	536	500	281	369
$1,000	(D)	3,996	(D)	3,879	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	51	54	46	54	33	33
Vegetable and melon farming (1112)	953	905	911	879	456	469
Fruit and tree nut farming (1113)	949	841	918	788	272	269
Greenhouse, nursery, and floriculture production (1114)	794	769	748	707	147	228
Other crop farming (1119)	1,244	1,365	1,123	1,256	597	811
Tobacco farming (11191)	11	9	10	9	-	1
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,233	1,356	1,113	1,247	597	810
Beef cattle ranching and farming (112111)	493	598	435	536	471	590
Cattle feedlots (112112)	13	8	13	6	16	8
Dairy cattle and milk production (11212)	91	140	86	129	86	137
Hog and pig farming (1122)	83	119	75	100	83	119
Poultry and egg production (1123)	410	258	318	216	344	243
Sheep and goat farming (1124)	411	465	335	379	396	455
Aquaculture and other animal production (1125, 1129)	1,464	1,617	1,106	1,180	1,239	1,367
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	6,435	6,807	5,672	5,929	3,888	4,571
Limited Liability Company	808	605	718	530	474	370
Operation's legal status for tax purposes:						
Family or individual	5,415	5,681	4,735	4,939	3,298	3,936

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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	5,112	(NA)	6,378	6,649	4,198	4,553
Land in farms ..... acres	334,493	(NA)	428,010	459,263	311,325	330,353
FARMS BY SIZE						
1 to 9 acres	1,663	(NA)	1,933	2,146	1,119	1,252
10 to 49 acres	1,830	(NA)	2,438	2,337	1,615	1,681
50 to 179 acres	1,136	(NA)	1,425	1,541	1,014	1,141
180 to 499 acres	413	(NA)	496	515	382	401
500 acres or more	70	(NA)	86	110	68	78
OWNED AND RENTED LAND IN FARMS						
Owned land in farms ..... farms	4,549	(NA)	5,770	5,958	3,869	4,190
acres	275,429	(NA)	363,048	383,591	263,774	272,144
Rented or leased land in farms ..... farms	1,321	(NA)	1,479	1,749	937	1,140
acres	59,064	(NA)	64,962	75,672	47,551	58,209
TENURE						
Full owners ..... farms	3,791	(NA)	4,899	4,900	3,261	3,413
acres	203,431	(NA)	268,216	282,494	195,962	197,683
Part owners ..... farms	758	(NA)	871	1,058	608	777
acres	117,056	(NA)	144,811	162,188	106,083	122,243
Tenants ..... farms	563	(NA)	608	691	329	363
acres	14,006	(NA)	14,983	14,581	9,280	10,427
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	5,112	(NA)	6,378	6,649	4,198	4,553
$1,000	499,503	(NA)	593,428	441,953	415,791	324,869
Market value of agricultural products sold ..... farms	5,112	(NA)	6,378	6,649	4,198	4,553
$1,000	487,564	(NA)	579,788	438,016	408,041	321,899
Crops, including nursery and greenhouse crops ..... farms	3,231	(NA)	4,007	3,971	2,634	2,731
$1,000	361,386	(NA)	439,496	332,200	307,773	255,309
Livestock, poultry, and their products ..... farms	2,286	(NA)	2,599	2,673	1,673	1,887
$1,000	126,178	(NA)	140,291	105,815	100,268	66,590
Government payments ..... farms	475	(NA)	547	508	391	363
$1,000	11,939	(NA)	13,640	3,937	7,750	2,970
FARMS BY ECONOMIC CLASS						
Less than $1,000	1,130	(NA)	1,624	1,969	1,126	1,325
$1,000 to $2,499	607	(NA)	789	890	503	645
$2,500 to $4,999	442	(NA)	535	720	345	462
$5,000 to $9,999	598	(NA)	668	735	411	477
$10,000 to $24,999	692	(NA)	854	741	537	535
$25,000 to $49,999	500	(NA)	596	494	402	348
$50,000 or more	1,143	(NA)	1,312	1,100	874	761
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans ..... farms	3	(NA)	4	3	4	-
$1,000	4	(NA)	4	1	4	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments ..... farms	1	(NA)	3	3	3	3
$1,000	(D)	(NA)	(D)	6	(D)	6
Other Federal farm program payments ..... farms	474	(NA)	544	507	388	362
$1,000	(D)	(NA)	(D)	3,931	(D)	2,964
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	37	(NA)	46	47	26	38
Vegetable and melon farming (1112)	779	(NA)	893	853	579	563
Fruit and tree nut farming (1113)	683	(NA)	886	797	614	554
Greenhouse, nursery, and floriculture production (1114)	615	(NA)	730	702	407	470
Other crop farming (1119)	776	(NA)	1,135	1,288	822	897
Tobacco farming (11191)	7	(NA)	11	9	5	6
Cotton farming (11192)	-	(NA)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	769	(NA)	1,124	1,279	817	891
Beef cattle ranching and farming (112111)	352	(NA)	445	571	315	432
Cattle feedlots (112112)	10	(NA)	11	7	9	6
Dairy cattle and milk production (11212)	83	(NA)	84	130	73	89
Hog and pig farming (1122)	72	(NA)	79	114	53	87
Poultry and egg production (1123)	281	(NA)	359	236	203	155
Sheep and goat farming (1124)	336	(NA)	376	436	237	318
Aquaculture and other animal production (1125, 1129)	1,088	(NA)	1,334	1,468	860	944
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	4,721	(NA)	5,899	6,342	3,919	4,389
Limited Liability Company	682	(NA)	751	576	516	386
Operation's legal status for tax purposes:						
Family or individual	3,912	(NA)	4,937	5,287	3,261	3,608

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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	463	516	413	454	259	281
Corporation	816	664	742	579	425	338
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	262	278	224	258	158	174
Number of producers:						
1 producer	2,545	3,003	2,198	2,592	1,411	1,957
2 producers	3,240	3,203	2,870	2,777	2,062	2,197
3 producers	660	524	576	482	392	334
4 producers	319	243	289	221	182	140
5 or more producers	192	166	181	158	93	101
Number of male producers:						
1 producer	4,721	4,998	4,170	4,358	2,838	3,311
2 producers	887	695	788	636	474	400
3 producers	247	185	229	181	118	111
4 producers	33	33	32	33	7	21
5 or more producers	49	43	43	42	15	16
Number of female producers:						
1 producer	4,053	4,077	3,570	3,493	2,592	2,880
2 producers	598	489	531	432	402	320
3 producers	94	87	78	75	63	42
4 producers	32	44	32	44	21	27
5 or more producers	38	49	33	47	12	35
Farms reporting-						
Internet access	6,003	6,041	5,288	5,296	3,607	4,037
Dial-up	99	105	93	88	64	81
Broadband (DSL, cable, fiber optic) (see text)	4,848	(NA)	4,300	(NA)	2,947	(NA)
Cellular data plan (see text)	3,592	1,945	3,213	1,703	2,252	1,297
Satellite	222	315	195	274	141	236
Don't know	196	349	166	306	117	252
Other	13	64	11	50	4	44
Farms by number of households sharing in net income of operation:						
1 household	5,882	6,209	5,203	5,368	3,564	4,220
2 households	812	706	685	650	448	395
3 households	155	144	128	138	80	76
4 households	50	46	48	40	29	23
5 or more households	57	34	50	34	19	15

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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	392	(NA)	443	481	288	346
Corporation	657	(NA)	771	622	497	423
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	151	(NA)	227	259	152	176
Number of producers:						
1 producer	1,811	(NA)	2,254	2,732	1,475	1,863
2 producers	2,378	(NA)	3,004	3,004	1,928	2,043
3 producers	526	(NA)	622	516	434	358
4 producers	236	(NA)	306	235	229	166
5 or more producers	161	(NA)	192	162	132	123
Number of male producers:						
1 producer	3,456	(NA)	4,313	4,635	2,858	3,169
2 producers	666	(NA)	812	652	560	488
3 producers	179	(NA)	254	182	154	127
4 producers	30	(NA)	33	32	22	26
5 or more producers	41	(NA)	42	41	29	28
Number of female producers:						
1 producer	2,965	(NA)	3,737	3,843	2,410	2,584
2 producers	472	(NA)	574	480	411	329
3 producers	77	(NA)	98	81	78	52
4 producers	30	(NA)	32	42	25	26
5 or more producers	36	(NA)	37	49	24	41
Farms reporting-						
Internet access	4,507	(NA)	5,550	5,654	3,661	3,881
Dial-up	90	(NA)	99	98	62	67
Broadband (DSL, cable, fiber optic) (see text)	3,668	(NA)	4,518	(NA)	3,041	(NA)
Cellular data plan (see text)	2,824	(NA)	3,371	1,837	2,232	1,256
Satellite	151	(NA)	206	304	115	199
Don't know	134	(NA)	168	327	115	241
Other	7	(NA)	12	66	9	51
Farms by number of households sharing in net income of operation:						
1 household	4,376	(NA)	5,400	5,786	3,572	3,923
2 households	558	(NA)	737	642	468	469
3 households	107	(NA)	145	142	93	106
4 households	34	(NA)	44	46	33	27
5 or more households	37	(NA)	52	33	32	28

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	11,488	11,199	9,631	9,287	6,433	6,976
Sex of producers:						
Male	6,732	6,501	5,947	5,759	3,544	3,877
Female	4,756	4,698	3,684	3,528	2,889	3,099
Hired managers	1,415	1,215	1,134	960	525	446
Primary occupation:						
Farming	5,623	5,368	4,772	4,512	3,068	3,298
Other	5,865	5,831	4,859	4,775	3,365	3,678
Place of residence:						
On farm operated	8,270	8,271	6,923	6,810	5,111	5,677
Not on farm operated	3,218	2,928	2,708	2,477	1,322	1,299
Days of work off farm:						
None	4,449	4,238	3,602	3,408	2,258	2,461
Any	7,039	6,961	6,029	5,879	4,175	4,515
1 to 49 days	1,078	972	898	866	574	600
50 to 99 days	726	575	658	450	362	304
100 to 199 days	1,186	1,087	1,000	908	709	658
200 days or more	4,049	4,327	3,473	3,655	2,530	2,953
Years on present farm:						
2 years or less	516	627	444	544	323	347
3 or 4 years	889	855	769	730	502	563
5 to 9 years	2,324	1,643	2,057	1,407	1,476	1,076
10 years or more	7,759	8,074	6,361	6,606	4,132	4,990
Years operating any farm:						
5 years or less	1,402	1,472	1,216	1,227	878	940
6 to 10 years	1,992	1,535	1,735	1,348	1,269	981
11 years or more	8,094	8,192	6,680	6,712	4,286	5,055
Age group:						
Under 25 years	161	132	107	85	147	85
25 to 34 years	725	744	597	654	447	445
35 to 44 years	1,266	1,178	1,165	998	780	770
45 to 54 years	1,555	1,984	1,322	1,647	978	1,385
55 to 64 years	3,127	3,381	2,659	2,782	1,832	2,101
65 to 74 years	3,196	2,656	2,588	2,213	1,559	1,631
75 years and over	1,458	1,124	1,193	908	690	559
Average age	58.9	57.7	58.7	57.6	57.2	57.0
Young producers (see text)	886	(NA)	704	(NA)	594	(NA)
Producers of Hispanic, Latino, or Spanish origin	175	186	169	175	102	140
Producers by race:						
American Indian or Alaska Native	17	26	14	22	9	16
Asian	93	73	79	67	34	37
Black or African American	160	155	152	137	120	77
Native Hawaiian or Other Pacific Islander	9	6	9	5	8	5
White	11,096	10,865	9,272	8,980	6,205	6,786
More than one race reported	113	74	105	76	57	55
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	10,628	10,205	8,903	8,401	5,992	6,384
Active duty now or in the past (see text)	860	994	728	886	441	592
Number of persons living in producers' households	22,081	22,932	18,998	19,522	12,512	14,310

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

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

Item	Marketing decisions (see text)		Record keeping and financial management		Estate or succession planning	
	2022	2017	2022	2017	2022	2017
Producers ..... number	7,855	(NA)	9,109	9,212	6,443	6,664
Sex of producers:						
Male	4,416	(NA)	5,024	5,041	3,653	3,836
Female	3,439	(NA)	4,085	4,171	2,790	2,828
Hired managers	998	(NA)	1,024	914	610	509
Primary occupation:						
Farming	4,003	(NA)	4,359	4,362	2,941	3,103
Other	3,852	(NA)	4,750	4,850	3,502	3,561
Place of residence:						
On farm operated	5,634	(NA)	6,502	6,797	4,787	5,179
Not on farm operated	2,221	(NA)	2,607	2,415	1,656	1,485
Days of work off farm:						
None	2,987	(NA)	3,480	3,449	2,502	2,530
Any	4,868	(NA)	5,629	5,763	3,941	4,134
1 to 49 days	716	(NA)	827	827	538	609
50 to 99 days	488	(NA)	603	485	394	305
100 to 199 days	842	(NA)	961	924	683	652
200 days or more	2,822	(NA)	3,238	3,527	2,326	2,568
Years on present farm:						
2 years or less	411	(NA)	419	510	217	299
3 or 4 years	644	(NA)	718	699	427	434
5 to 9 years	1,722	(NA)	1,911	1,391	1,232	870
10 years or more	5,078	(NA)	6,061	6,612	4,567	5,061
Years operating any farm:						
5 years or less	1,048	(NA)	1,108	1,201	676	745
6 to 10 years	1,442	(NA)	1,613	1,287	1,014	800
11 years or more	5,365	(NA)	6,388	6,724	4,753	5,119
Age group:						
Under 25 years	107	(NA)	78	64	29	39
25 to 34 years	519	(NA)	516	551	307	325
35 to 44 years	1,027	(NA)	1,064	942	653	564
45 to 54 years	1,085	(NA)	1,194	1,648	812	1,087
55 to 64 years	2,147	(NA)	2,520	2,798	1,773	2,003
65 to 74 years	2,112	(NA)	2,564	2,279	1,912	1,793
75 years and over	858	(NA)	1,173	930	957	853
Average age	57.9	(NA)	59.3	58.3	60.7	60.0
Young producers (see text)	626	(NA)	594	(NA)	336	(NA)
Producers of Hispanic, Latino, or Spanish origin	129	(NA)	141	160	96	119
Producers by race:						
American Indian or Alaska Native	14	(NA)	14	19	9	9
Asian	64	(NA)	75	67	63	49
Black or African American	148	(NA)	148	141	126	77
Native Hawaiian or Other Pacific Islander	2	(NA)	3	6	2	6
White	7,536	(NA)	8,779	8,913	6,191	6,470
More than one race reported	91	(NA)	90	66	52	53
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	7,349	(NA)	8,469	8,403	5,992	5,976
Active duty now or in the past (see text)	506	(NA)	640	809	451	688
Number of persons living in producers' households	15,336	(NA)	17,469	18,932	12,043	13,337

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
FARMS AND LAND IN FARMS		
Farms ..... number	6,050	6,037
Land in farms ..... acres	423,239	449,801
FARMS BY SIZE		
1 to 9 acres	1,702	1,770
10 to 49 acres	2,333	2,137
50 to 179 acres	1,426	1,513
180 to 499 acres	499	508
500 acres or more	90	109
OWNED AND RENTED LAND IN FARMS		
Owned land in farms ..... farms	5,542	5,482
acres	357,254	371,180
Rented or leased land in farms ..... farms	1,358	1,593
acres	65,985	78,621
TENURE		
Full owners ..... farms	4,692	4,444
acres	260,604	270,134
Part owners ..... farms	850	1,038
acres	147,935	(D)
Tenants ..... farms	508	555
acres	14,700	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS		
Total ..... farms	6,050	6,037
$1,000	594,548	461,611
Market value of agricultural products sold ..... farms	6,050	6,037
$1,000	580,997	457,688
Crops, including nursery and greenhouse crops ..... farms	3,906	3,750
$1,000	437,841	350,410
Livestock, poultry, and their products ..... farms	2,400	2,429
$1,000	143,156	107,279
Government payments ..... farms	528	493
$1,000	13,552	3,922
FARMS BY ECONOMIC CLASS		
Less than $1,000	1,500	1,639
$1,000 to $2,499	718	812
$2,500 to $4,999	540	619
$5,000 to $9,999	609	680
$10,000 to $24,999	802	717
$25,000 to $49,999	584	471
$50,000 or more	1,297	1,099
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS		
CCC loans ..... farms	4	3
$1,000	4	1
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments ..... farms	3	3
$1,000	(D)	6
Other Federal farm program payments ..... farms	525	492
$1,000	(D)	3,916
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)		
Oilseed and grain farming (1111)	48	50
Vegetable and melon farming (1112)	780	746
Fruit and tree nut farming (1113)	879	766
Greenhouse, nursery, and floriculture production (1114)	688	666
Other crop farming (1119)	1,179	1,251
Tobacco farming (11191)	11	9
Cotton farming (11192)	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,168	1,242
Beef cattle ranching and farming (112111)	476	554
Cattle feedlots (112112)	16	8
Dairy cattle and milk production (11212)	87	133
Hog and pig farming (1122)	70	115
Poultry and egg production (1123)	350	225
Sheep and goat farming (1124)	318	346
Aquaculture and other animal production (1125, 1129)	1,159	1,177
OTHER FARM CHARACTERISTICS		
Farms by-		
Type of organization:		
Operation more than 50 percent owned by one producer's household and/or extended family	5,591	5,762
Limited Liability Company	698	517
Operation's legal status for tax purposes:		
Family or individual	4,692	4,769
Partnership	416	475
Corporation	726	583
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	216	210
Number of producers:		
1 producer	1,735	2,046
2 producers	3,154	3,079
3 producers	658	512
4 producers	309	238
5 or more producers	194	162
Number of male producers:		
1 producer	4,809	5,077
2 producers	892	697
3 producers	267	187
4 producers	33	33
5 or more producers	49	43
Number of female producers:		
1 producer	3,231	(NA)
2 producers	475	(NA)
3 producers	87	(NA)
4 producers	21	(NA)
5 or more producers	29	(NA)
Farms reporting-		
Internet access	5,197	5,061
Dial-up	94	100
Broadband (DSL, cable, fiber optic) (see text)	4,246	(NA)
Cellular data plan (see text)	3,040	1,636
Satellite	191	268
Don't know	164	268
Other	12	54
Farms by number of households sharing in net income of operation:		
1 household	5,011	5,186
2 households	774	644
3 households	158	134
4 households	47	40
5 or more households	60	33

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
Producers ..... number	7,593	7,206
Hired managers	941	787
Primary occupation:		
Farming	3,657	3,412
Other	3,936	3,794
Place of residence:		
On farm operated	5,032	5,102
Not on farm operated	2,561	2,104
Days of work off farm:		
None	2,718	2,577
Any	4,875	4,629
1 to 49 days	734	615
50 to 99 days	535	396
100 to 199 days	719	717
200 days or more	2,887	2,901
Years on present farm:		
2 years or less	338	393
3 or 4 years	537	541
5 to 9 years	1,540	981
10 years or more	5,178	5,291
Years operating any farm:		
5 years or less	933	923
6 to 10 years	1,225	928
11 years or more	5,435	5,355
Age group:		
Under 25 years	129	97
25 to 34 years	471	501
35 to 44 years	836	710
45 to 54 years	976	1,201
Age group - Con.		
55 to 64 years	1,904	2,035
65 to 74 years	2,167	1,772
75 years and over	1,110	890
Average age	59.5	58.4
Young producers (see text)	600	(NA)
Producers of Hispanic, Latino, or Spanish origin	103	121
Producers by race:		
American Indian or Alaska Native	10	19
Asian	41	48
Black or African American	84	79
Native Hawaiian or Other Pacific Islander	-	4
White	7,383	7,004
More than one race reported	75	52
Military service:		
Never served or only on active duty for training in the Reserves or National Guard (see text)	6,687	6,156
Active duty now or in the past (see text)	906	1,050
Number of persons living in producers' households	17,014	16,855
On farm involvement in decisionmaking:		
Day-to-day decisions	6,732	6,501
Land use and/or crop decisions	5,947	5,759
Livestock decisions	3,544	3,877
Marketing decisions (see text)	4,416	(NA)
Record keeping and/or financial management	5,024	5,041
Estate planning or succession planning	3,653	3,836

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
FARMS AND LAND IN FARMS		
Farms ..... number	4,868	4,793
Land in farms ..... acres	296,843	284,208
FARMS BY SIZE		
1 to 9 acres	1,570	1,657
10 to 49 acres	1,921	1,722
50 to 179 acres	999	1,039
180 to 499 acres	324	313
500 acres or more	54	62
OWNED AND RENTED LAND IN FARMS		
Owned land in farms ..... farms	4,492	4,393
acres	263,978	245,233
Rented or leased land in farms ..... farms	937	1,035
acres	32,865	38,975
TENURE		
Full owners ..... farms	3,931	3,758
acres	208,478	191,890
Part owners ..... farms	561	635
acres	80,207	84,987
Tenants ..... farms	376	400
acres	8,158	7,331
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS		
Total ..... farms	4,868	4,793
$1,000	318,740	235,105
Market value of agricultural products sold ..... farms	4,868	4,793
$1,000	312,543	233,018
Crops, including nursery and greenhouse crops ..... farms	2,900	2,656
$1,000	244,347	188,498
Livestock, poultry, and their products ..... farms	1,991	1,968
$1,000	68,197	44,521
Government payments ..... farms	370	306
$1,000	6,196	2,087
FARMS BY ECONOMIC CLASS		
Less than $1,000	1,442	1,662
$1,000 to $2,499	618	691
$2,500 to $4,999	450	497
$5,000 to $9,999	523	440
$10,000 to $24,999	595	516
$25,000 to $49,999	422	315
$50,000 or more	818	672
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS		
CCC loans ..... farms	1	-
$1,000	(D)	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments ..... farms	2	1
$1,000	(D)	(D)
Other Federal farm program payments ..... farms	368	305
$1,000	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)		
Oilseed and grain farming (1111)	26	25
Vegetable and melon farming (1112)	628	566
Fruit and tree nut farming (1113)	614	512
Greenhouse, nursery, and floriculture production (1114)	513	492
Other crop farming (1119)	822	841
Tobacco farming (11191)	1	1
Cotton farming (11192)	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	821	840
Beef cattle ranching and farming (112111)	346	372
Cattle feedlots (112112)	4	7
Dairy cattle and milk production (11212)	39	72
Hog and pig farming (1122)	39	58
Poultry and egg production (1123)	342	185
Sheep and goat farming (1124)	347	395
Aquaculture and other animal production (1125, 1129)	1,148	1,268
OTHER FARM CHARACTERISTICS		
Farms by-		
Type of organization:		
Operation more than 50 percent owned by one producer's household and/or extended family	4,540	4,586
Limited Liability Company	576	393
Operation's legal status for tax purposes:		
Family or individual	3,833	3,843
Partnership	326	326
Corporation	537	450
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	172	174
Number of producers:		
1 producer	869	1,017
2 producers	2,933	2,939
3 producers	568	443
4 producers	310	239
5 or more producers	188	155
Number of female producers:		
1 producer	4,098	4,113
2 producers	601	500
3 producers	101	88
4 producers	31	43
5 or more producers	37	49
Number of male producers:		
1 producer	3,075	(NA)
2 producers	545	(NA)
3 producers	163	(NA)
4 producers	20	(NA)
5 or more producers	35	(NA)
Farms reporting-		
Internet access	4,359	4,150
Dial-up	84	64
Broadband (DSL, cable, fiber optic) (see text)	3,579	(NA)
Cellular data plan (see text)	2,668	1,322
Satellite	154	247
Don't know	129	202
Other	8	56
Farms by number of households sharing in net income of operation:		
1 household	4,128	4,206
2 households	558	449
3 households	98	79
4 households	33	38
5 or more households	51	21

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
Producers ..... number	5,691	5,572
Hired managers	591	538
Primary occupation:		
Farming	2,346	2,310
Other	3,345	3,262
Place of residence:		
On farm operated	4,177	4,166
Not on farm operated	1,514	1,406
Days of work off farm:		
None	2,308	2,108
Any	3,383	3,464
1 to 49 days	554	512
50 to 99 days	307	277
100 to 199 days	559	517
200 days or more	1,963	2,158
Years on present farm:		
2 years or less	319	343
3 or 4 years	536	448
5 to 9 years	1,171	974
10 years or more	3,665	3,807
Years operating any farm:		
5 years or less	832	808
6 to 10 years	1,080	879
11 years or more	3,779	3,885
Age group:		
Under 25 years	114	139
25 to 34 years	399	345
35 to 44 years	685	608
45 to 54 years	780	1,021
Age group - Con.		
55 to 64 years	1,653	1,806
65 to 74 years	1,438	1,236
75 years and over	622	417
Average age	57.6	56.6
Young producers (see text)	513	(NA)
Producers of Hispanic, Latino, or Spanish origin	103	86
Producers by race:		
American Indian or Alaska Native	8	10
Asian	67	47
Black or African American	79	87
Native Hawaiian or Other Pacific Islander	9	2
White	5,478	5,398
More than one race reported	50	28
Military service:		
Never served or only on active duty for training in the Reserves or National Guard (see text)	5,649	5,520
Active duty now or in the past (see text)	42	52
Number of persons living in producers' households	7,694	7,977
On farm involvement in decisionmaking:		
Day-to-day decisions	4,756	4,698
Land use and/or crop decisions	3,684	3,528
Livestock decisions	2,889	3,099
Marketing decisions (see text)	3,439	(NA)
Record keeping and/or financial management	4,085	4,171
Estate planning or succession planning	2,790	2,828

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
FARMS AND LAND IN FARMS		
Farms ..... number	182	183
Land in farms ..... acres	8,581	10,420
FARMS BY SIZE		
1 to 9 acres	67	89
10 to 49 acres	82	58
50 to 179 acres	20	24
180 to 499 acres	11	9
500 acres or more	2	3
OWNED AND RENTED LAND IN FARMS		
Owned land in farms ..... farms	156	144
acres	6,049	7,800
Rented or leased land in farms ..... farms	47	58
acres	2,532	2,620
TENURE		
Full owners ..... farms	135	125
acres	4,132	4,475
Part owners ..... farms	21	19
acres	3,722	5,759
Tenants ..... farms	26	39
acres	727	186
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS		
Total ..... farms	182	183
$1,000	37,202	21,521
Market value of agricultural products sold ..... farms	182	183
$1,000	36,770	21,428
Crops, including nursery and greenhouse crops ..... farms	117	137
$1,000	33,858	19,465
Livestock, poultry, and their products ..... farms	93	95
$1,000	2,912	1,963
Government payments ..... farms	16	14
$1,000	432	93
FARMS BY ECONOMIC CLASS		
Less than $1,000	25	42
$1,000 to $2,499	26	31
$2,500 to $4,999	22	16
$5,000 to $9,999	14	45
$10,000 to $24,999	24	11
$25,000 to $49,999	19	12
$50,000 or more	52	26
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	-	-
$1,000	-	-
Other Federal farm program payments ..... farms	16	14
$1,000	432	93
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)		
Oilseed and grain farming (1111)	-	-
Vegetable and melon farming (1112)	38	58
Fruit and tree nut farming (1113)	10	8
Greenhouse, nursery, and floriculture production (1114)	29	29
Other crop farming (1119)	31	33
Tobacco farming (11191)	-	-
Cotton farming (11192)	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	31	33
Beef cattle ranching and farming (112111)	4	13
Cattle feedlots (112112)	-	1
Dairy cattle and milk production (11212)	4	3
Hog and pig farming (1122)	-	6
Poultry and egg production (1123)	26	-
Sheep and goat farming (1124)	12	18
Aquaculture and other animal production (1125, 1129)	28	14
OTHER FARM CHARACTERISTICS		
Farms by-		
Type of organization:		
Operation more than 50 percent owned by one producer's household and/or extended family	164	171
Limited Liability Company	39	24
Operation's legal status for tax purposes:		
Family or individual	132	153
Partnership	11	11
Corporation	30	13
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	9	6
Number of producers:		
1 producer	43	68
2 producers	91	74
3 producers	20	32
4 producers	14	6
5 or more producers	14	3
Number of male producers:		
1 producer	115	130
2 producers	25	25
3 producers	5	2
4 producers	-	-
5 or more producers	8	1
Number of female producers:		
1 producer	130	107
2 producers	14	19
3 producers	8	4
4 producers	3	-
5 or more producers	7	2
Farms reporting-		
Internet access	166	173
Dial-up	1	2
Broadband (DSL, cable, fiber optic) (see text)	142	(NA)
Cellular data plan (see text)	112	40
Satellite	6	9
Don't know	3	43
Other	-	1
Farms by number of households sharing in net income of operation:		
1 household	154	150
2 households	24	26
3 households	-	6
4 households	-	1
5 or more households	4	-

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
Producers ..... number	206	207
Sex of producers:		
Male	103	121
Female	103	86
Hired managers	44	30
Primary occupation:		
Farming	98	89
Other	108	118
Place of residence:		
On farm operated	137	122
Not on farm operated	69	85
Days of work off farm:		
None	59	60
Any	147	147
1 to 49 days	20	21
50 to 99 days	16	11
100 to 199 days	23	29
200 days or more	88	86
Years on present farm:		
2 years or less	18	44
3 or 4 years	38	26
5 to 9 years	56	32
10 years or more	94	105
Years operating any farm:		
5 years or less	48	70
6 to 10 years	52	37
11 years or more	106	100

Characteristics	2022	2017
Age group:		
Under 25 years	3	6
25 to 34 years	12	18
35 to 44 years	62	39
45 to 54 years	36	69
55 to 64 years	60	48
65 to 74 years	30	19
75 years and over	3	8
Average age	50.5	50.7
Young producers (see text)	15	(NA)
Producers by race:		
American Indian or Alaska Native	1	4
Asian	5	1
Black or African American	10	19
Native Hawaiian or Other Pacific Islander	-	1
White	187	175
More than one race reported	3	7
Military service:		
Never served or only on active duty for training in the Reserves or National Guard (see text)	185	202
Active duty now or in the past (see text)	21	5
Number of persons living in producers' households	441	426
On farm involvement in decisionmaking:		
Day-to-day decisions	175	186
Land use and/or crop decisions	169	175
Livestock decisions	102	140
Marketing decisions (see text)	129	(NA)
Record keeping and/or financial management	141	160
Estate planning or succession planning	96	119

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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	7,083	7,241	13	22	88	72	134	135
Land in farms ..... acres	464,451	491,653	(D)	1,102	3,297	2,408	(D)	791
FARMS BY SIZE								
1 to 9 acres	2,171	2,373	4	4	44	39	118	119
10 to 49 acres	2,719	2,535	7	9	35	24	10	11
50 to 179 acres	1,563	1,669	2	9	5	7	6	5
180 to 499 acres	533	548	-	-	1	-	-	-
500 acres or more	97	(NA)	-	-	3	2	-	-
OWNED AND RENTED LAND IN FARMS								
Owned land in farms ..... farms	6,424	6,498	11	19	66	45	22	27
acres	396,020	409,422	(D)	954	3,095	2,199	(D)	654
Rented or leased land in farms ..... farms	1,576	1,859	3	5	29	38	115	113
acres	68,431	82,231	33	148	202	209	417	137
TENURE								
Full owners ..... farms	5,507	5,382	10	17	59	34	19	22
acres	295,936	305,452	(D)	(D)	2,566	2,167	(D)	587
Part owners ..... farms	917	1,116	1	2	7	11	3	5
acres	152,606	169,700	(D)	(D)	(D)	174	(D)	(D)
Tenants ..... farms	659	743	2	3	22	27	112	108
acres	15,909	16,501	(D)	(D)	(D)	67	342	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total ..... farms	7,083	7,241	13	22	88	72	134	135
$1,000	621,202	479,188	1,273	640	18,313	3,122	1,406	1,465
Market value of agricultural products sold ..... farms	7,083	7,241	13	22	88	72	134	135
$1,000	607,161	475,184	(D)	(D)	18,024	3,080	1,375	1,465
Crops, including nursery and greenhouse crops ..... farms	4,431	4,312	9	12	73	48	133	126
$1,000	458,395	363,524	1,111	535	14,808	1,822	1,363	1,464
Livestock, poultry, and their products ..... farms	2,791	2,844	7	8	20	24	6	9
$1,000	148,766	111,661	(D)	(D)	3,216	1,258	12	1
Government payments ..... farms	582	528	1	1	9	4	5	-
$1,000	14,041	4,004	(D)	(D)	289	42	31	-
FARMS BY ECONOMIC CLASS								
Less than $1,000	1,888	2,215	-	8	10	4	14	58
$1,000 to $2,499	897	979	-	6	16	17	77	33
$2,500 to $4,999	620	760	1	3	3	12	3	19
$5,000 to $9,999	718	780	1	-	4	10	14	12
$10,000 to $24,999	914	799	2	-	9	14	11	5
$25,000 to $49,999	636	527	4	3	14	6	6	5
$50,000 or more	1,410	(NA)	5	2	32	9	9	3
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS								
CCC loans ..... farms	4	3	1	-	-	-	-	-
$1,000	4	1	(D)	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments ..... farms	3	3	-	-	-	-	-	-
$1,000	(D)	6	-	-	-	-	-	-
Other Federal farm program payments ..... farms	579	527	1	1	9	4	5	-
$1,000	(D)	3,998	(D)	(D)	289	42	31	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)								
Oilseed and grain farming (1111)	51	55	-	-	-	-	1	-
Vegetable and melon farming (1112)	956	908	4	3	24	31	119	111
Fruit and tree nut farming (1113)	961	845	1	3	11	3	5	4
Greenhouse, nursery, and floriculture production (1114)	794	777	3	-	19	6	5	11
Other crop farming (1119)	1,320	1,411	1	9	12	6	4	3
Tobacco farming (11191)	11	9	-	-	-	-	1	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,309	1,402	1	9	12	6	3	3
Beef cattle ranching and farming (112111)	512	618	-	-	-	-	-	-
Cattle feedlots (112112)	16	8	-	-	-	-	-	-
Dairy cattle and milk production (11212)	91	140	-	-	2	-	-	-
Hog and pig farming (1122)	83	119	1	3	-	8	-	-
Poultry and egg production (1123)	413	265	-	-	8	3	-	-
Sheep and goat farming (1124)	413	474	-	-	3	3	-	6
Aquaculture and other animal production (1125, 1129)	1,473	1,621	3	4	9	12	-	-
OTHER FARM CHARACTERISTICS								
Farms by-								
Type of organization:								
Operation more than 50 percent owned by one producer's household and/or extended family	6,550	6,907	13	21	75	69	128	128
Limited Liability Company	817	611	-	2	11	19	6	3

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

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

Characteristics	Any producer reporting race as - con.				Any producer reporting more than one race	
	Native Hawaiian or Other Pacific Islander only		White only			
	2022	2017	2022	2017	2022	2017
FARMS AND LAND IN FARMS						
Farms ..... number	9	4	6,886	7,049	91	75
Land in farms ..... acres	103	10	461,967	489,148	3,393	2,576
FARMS BY SIZE						
1 to 9 acres	7	4	2,020	2,225	35	29
10 to 49 acres	2	-	2,687	2,503	31	37
50 to 179 acres	-	-	1,552	1,658	21	7
180 to 499 acres	-	-	530	547	4	2
500 acres or more	-	-	97	116	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms ..... farms	3	1	6,353	6,442	80	65
acres	61	(D)	393,879	407,378	3,130	2,377
Rented or leased land in farms ..... farms	6	3	1,444	1,714	16	14
acres	42	(D)	68,088	81,770	263	199
TENURE						
Full owners ..... farms	3	1	5,442	5,335	75	61
acres	61	(D)	(D)	303,450	2,983	2,235
Part owners ..... farms	-	-	911	1,107	5	4
acres	-	-	152,490	169,518	263	294
Tenants ..... farms	6	3	533	607	11	10
acres	42	(D)	(D)	16,180	147	47
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	9	4	6,886	7,049	91	75
$1,000	726	69	605,431	476,414	3,344	1,780
Market value of agricultural products sold ..... farms	9	4	6,886	7,049	91	75
$1,000	726	69	591,468	472,466	2,986	1,648
Crops, including nursery and greenhouse crops ..... farms	7	3	4,250	4,146	58	42
$1,000	(D)	(D)	443,237	361,602	2,456	1,211
Livestock, poultry, and their products ..... farms	2	1	2,773	2,815	31	43
$1,000	(D)	(D)	148,231	110,864	530	437
Government payments ..... farms	-	-	569	521	19	6
$1,000	-	-	13,963	3,948	358	132
FARMS BY ECONOMIC CLASS						
Less than $1,000	-	-	1,868	2,148	26	20
$1,000 to $2,499	-	-	806	939	12	13
$2,500 to $4,999	2	2	614	732	4	3
$5,000 to $9,999	-	-	701	759	6	6
$10,000 to $24,999	1	1	883	786	15	14
$25,000 to $49,999	-	1	625	516	7	7
$50,000 or more	6	-	1,389	1,169	21	12
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans ..... farms	-	-	4	3	-	-
$1,000	-	-	4	1	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments ..... farms	-	-	3	3	-	-
$1,000	-	-	(D)	6	-	-
Other Federal farm program payments ..... farms	-	-	566	520	19	6
$1,000	-	-	(D)	3,942	358	132
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	-	-	50	55	-	-
Vegetable and melon farming (1112)	6	2	819	777	9	15
Fruit and tree nut farming (1113)	-	1	940	833	12	7
Greenhouse, nursery, and floriculture production (1114)	1	-	783	764	13	4
Other crop farming (1119)	-	-	1,310	1,396	19	15
Tobacco farming (11191)	-	-	10	9	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	-	1,300	1,387	19	15
Beef cattle ranching and farming (112111)	-	-	512	617	7	3
Cattle feedlots (112112)	-	-	16	8	-	-
Dairy cattle and milk production (11212)	-	-	91	140	-	-
Hog and pig farming (1122)	-	-	83	116	-	-
Poultry and egg production (1123)	2	-	410	264	2	11
Sheep and goat farming (1124)	-	-	408	464	9	8
Aquaculture and other animal production (1125, 1129)	-	1	1,464	1,615	20	12
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	3	4	6,356	6,719	84	73
Limited Liability Company	2	-	812	595	13	9

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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	5,520	5,773	12	21	64	61	119	113
Partnership	472	520	-	-	6	11	5	14
Corporation	822	668	1	-	15	-	8	3
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	269	280	-	1	3	-	2	5
Number of producers:								
1 producer	2,604	3,063	6	10	25	21	97	93
2 producers	3,282	3,232	4	3	43	40	28	33
3 producers	672	533	-	8	8	6	1	2
4 producers	320	246	2	1	2	2	2	4
5 or more producers	205	167	1	-	10	3	6	3
Number of male producers:								
1 producer	4,810	5,078	8	15	57	47	73	66
2 producers	894	697	1	6	5	7	2	7
3 producers	267	187	1	-	1	2	2	5
4 producers	33	33	-	-	-	2	1	-
5 or more producers	49	43	-	-	3	1	4	1
Number of female producers:								
1 producer	4,100	4,124	4	10	49	55	77	82
2 producers	603	500	2	2	15	2	4	6
3 producers	101	88	2	1	6	-	3	1
4 producers	32	44	-	-	2	2	-	-
5 or more producers	40	49	-	-	3	-	2	-
Farms reporting-								
Internet access	6,088	6,092	11	12	80	63	72	128
Dial-up	103	107	-	-	-	-	1	-
Broadband (DSL, cable, fiber optic) (see text)	4,923	(NA)	9	(NA)	69	(NA)	34	(NA)
Cellular data plan (see text)	3,623	1,957	6	2	54	8	45	40
Satellite	226	318	-	2	-	-	-	7
Don't know	196	349	1	2	-	6	16	21
Other	14	66	-	-	-	-	-	-
Farms by number of households sharing in net income of operation:								
1 household	5,992	6,303	12	18	71	58	124	122
2 households	815	712	-	2	12	12	6	5
3 households	163	144	-	-	-	-	1	-
4 households	50	47	1	2	3	2	1	7
5 or more households	63	35	-	-	2	-	2	1

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

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

Characteristics	Any producer reporting race as - con.				Any producer reporting more than one race	
	Native Hawaiian or Other Pacific Islander only		White only			
	2022	2017	2022	2017	2022	2017
OTHER FARM CHARACTERISTICS - Con.						
Farms by- - Con.						
Operation's legal status for tax purposes:						
Family or individual	-	4	5,335	5,606	77	62
Partnership	2	-	470	500	1	8
Corporation	1	-	814	667	9	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	6	-	267	276	4	5
Number of producers:						
1 producer	1	2	2,455	2,922	20	15
2 producers	2	2	3,246	3,190	41	50
3 producers	-	-	667	527	8	6
4 producers	-	-	320	245	11	4
5 or more producers	6	-	198	165	11	-
Number of male producers:						
1 producer	2	4	4,696	4,977	59	47
2 producers	-	-	891	687	9	18
3 producers	6	-	267	185	6	1
4 producers	-	-	26	33	6	-
5 or more producers	-	-	49	43	3	-
Number of female producers:						
1 producer	3	2	3,994	4,019	50	53
2 producers	6	-	591	491	15	5
3 producers	-	-	101	87	4	-
4 producers	-	-	32	42	2	-
5 or more producers	-	-	40	49	2	-
Farms reporting-						
Internet access	9	3	5,961	5,921	86	65
Dial-up	-	-	102	107	1	1
Broadband (DSL, cable, fiber optic) (see text)	9	(NA)	4,842	(NA)	71	(NA)
Cellular data plan (see text)	8	-	3,554	1,914	52	19
Satellite	-	-	226	310	2	7
Don't know	-	-	175	321	5	4
Other	-	-	14	66	-	4
Farms by number of households sharing in net income of operation:						
1 household	3	4	5,810	6,134	79	54
2 households	-	-	802	700	6	14
3 households	-	-	162	143	6	6
4 households	6	-	49	37	-	1
5 or more households	-	-	63	35	-	-

Table 62. **Selected Producer Characteristics by Race: 2022 and 2017**

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

Characteristics	All producers		All producers reporting race as -					
			American Indian or Alaska Native only		Asian only		Black or African American only	
	2022	2017	2022	2017	2022	2017	2022	2017
Producers ..... number	13,284	12,778	18	29	108	95	163	166
Sex of producers:								
Male	7,593	7,206	10	19	41	48	84	79
Female	5,691	5,572	8	10	67	47	79	87
Hired managers	1,532	1,325	-	2	16	17	12	13
Primary occupation:								
Farming	6,003	5,722	11	15	46	36	68	47
Other	7,281	7,056	7	14	62	59	95	119
Place of residence:								
On farm operated	9,209	9,268	10	26	66	54	29	36
Not on farm operated	4,075	3,510	8	3	42	41	134	130
Days of work off farm:								
None	5,026	4,685	8	15	31	23	50	34
Any	8,258	8,093	10	14	77	72	113	132
1 to 49 days	1,288	1,127	-	3	13	3	12	63
50 to 99 days	842	673	-	1	1	6	10	7
100 to 199 days	1,278	1,234	8	1	12	16	45	16
200 days or more	4,850	5,059	2	9	51	47	46	46
Years on present farm:								
2 years or less	657	736	1	3	14	17	23	17
3 or 4 years	1,073	989	6	1	10	11	17	30
5 to 9 years	2,711	1,955	4	9	45	27	56	88
10 years or more	8,843	9,098	7	16	39	40	67	31
Years operating any farm:								
5 years or less	1,765	1,731	5	4	26	35	49	54
6 to 10 years	2,305	1,807	3	9	45	25	56	75
11 years or more	9,214	9,240	10	16	37	35	58	37
Age group:								
Under 25 years	243	236	2	3	3	-	2	1
25 to 34 years	870	846	4	2	7	21	11	12
35 to 44 years	1,521	1,318	1	5	23	23	33	46
45 to 54 years	1,756	2,222	9	6	11	19	54	55
55 to 64 years	3,557	3,841	1	7	39	19	39	22
65 to 74 years	3,605	3,008	1	6	25	10	19	22
75 years and over	1,732	1,307	-	-	-	3	5	8
Average age	58.7	57.6	45.4	49.8	53.6	47.0	51.4	49.8
Young producers (see text)	1,113	(NA)	6	(NA)	10	(NA)	13	(NA)
Producers of Hispanic, Latino, or Spanish origin	206	207	1	4	5	1	10	19
Military service:								
Never served or only on active duty for training in the Reserves or National Guard (see text)	12,336	11,676	18	27	105	91	159	159
Active duty now or in the past (see text)	948	1,102	-	2	3	4	4	7
Number of persons living in producers' households	24,708	24,832	35	81	227	229	457	523
On farm involvement in decisionmaking:								
Day-to-day decisions	11,488	11,199	17	26	93	73	160	155
Land use and/or crop decisions	9,631	9,287	14	22	79	67	152	137
Livestock decisions	6,433	6,976	9	16	34	37	120	77
Marketing decisions (see text)	7,855	(NA)	14	(NA)	64	(NA)	148	(NA)
Record keeping and/or financial management	9,109	9,212	14	19	75	67	148	141
Estate planning or succession planning	6,443	6,664	9	9	63	49	126	77

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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	9	6	12,861	12,402	125	80
Sex of producers:						
Male	-	4	7,383	7,004	75	52
Female	9	2	5,478	5,398	50	28
Hired managers	7	-	1,483	1,288	14	5
Primary occupation:						
Farming	3	1	5,827	5,583	48	40
Other	6	5	7,034	6,819	77	40
Place of residence:						
On farm operated	8	1	9,035	9,088	61	63
Not on farm operated	1	5	3,826	3,314	64	17
Days of work off farm:						
None	1	-	4,921	4,587	15	26
Any	8	6	7,940	7,815	110	54
1 to 49 days	-	-	1,245	1,052	18	6
50 to 99 days	6	1	801	655	24	3
100 to 199 days	-	-	1,191	1,179	22	22
200 days or more	2	5	4,703	4,929	46	23
Years on present farm:						
2 years or less	-	-	615	689	4	10
3 or 4 years	-	4	1,007	936	33	7
5 to 9 years	6	-	2,573	1,813	27	18
10 years or more	3	2	8,666	8,964	61	45
Years operating any farm:						
5 years or less	-	4	1,653	1,621	32	13
6 to 10 years	6	-	2,176	1,682	19	16
11 years or more	3	2	9,032	9,099	74	51
Age group:						
Under 25 years	-	-	233	230	3	2
25 to 34 years	-	-	837	806	11	5
35 to 44 years	2	4	1,442	1,230	20	10
45 to 54 years	-	-	1,652	2,125	30	17
55 to 64 years	-	1	3,447	3,769	31	23
65 to 74 years	7	1	3,534	2,955	19	14
75 years and over	-	-	1,716	1,287	11	9
Average age	60.2	48.3	58.9	57.8	54.1	56.2
Young producers (see text)	-	(NA)	1,070	(NA)	14	(NA)
Producers of Hispanic, Latino, or Spanish origin	-	1	187	175	3	7
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	9	6	11,927	11,328	118	65
Active duty now or in the past (see text)	-	-	934	1,074	7	15
Number of persons living in producers' households	13	13	23,714	23,818	262	168
On farm involvement in decisionmaking:						
Day-to-day decisions	9	6	11,096	10,865	113	74
Land use and/or crop decisions	9	5	9,272	8,980	105	76
Livestock decisions	8	5	6,205	6,786	57	55
Marketing decisions (see text)	2	(NA)	7,536	(NA)	91	(NA)
Record keeping and/or financial management	3	6	8,779	8,913	90	66
Estate planning or succession planning	2	6	6,191	6,470	52	53

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	55	59	116	92	146	146
Land in farms ..... acres	1,738	2,650	4,894	2,918	(D)	1,420
FARMS BY SIZE						
1 to 9 acres	17	16	52	50	122	122
10 to 49 acres	20	29	48	31	14	16
50 to 179 acres	18	12	8	9	10	8
180 to 499 acres	-	2	5	-	-	-
500 acres or more	-	-	3	2	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms ..... farms	50	52	90	59	30	38
acres	1,670	2,465	4,506	2,547	(D)	1,283
Rented or leased land in farms ..... farms	8	11	35	46	120	113
acres	68	185	388	371	456	137
TENURE						
Full owners ..... farms	47	48	81	46	26	33
acres	1,594	2,312	3,872	2,405	(D)	1,216
Part owners ..... farms	3	4	9	13	4	5
acres	128	(D)	766	404	135	(D)
Tenants ..... farms	5	7	26	33	116	108
acres	16	(D)	256	109	356	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	55	59	116	92	146	146
$1,000	2,465	1,840	19,569	3,545	1,901	1,598
Market value of agricultural products sold ..... farms	55	59	116	92	146	146
$1,000	2,305	1,702	19,277	3,497	1,633	(D)
Crops, including nursery and greenhouse crops ..... farms	35	38	90	58	139	135
$1,000	1,819	1,368	15,896	2,100	1,416	1,530
Livestock, poultry, and their products ..... farms	22	26	32	37	11	16
$1,000	486	334	3,381	1,397	217	(D)
Government payments ..... farms	14	5	11	6	10	1
$1,000	160	138	291	47	267	(D)
FARMS BY ECONOMIC CLASS						
Less than $1,000	10	15	22	7	17	58
$1,000 to $2,499	6	12	22	21	77	36
$2,500 to $4,999	3	4	4	12	4	20
$5,000 to $9,999	4	3	6	13	15	15
$10,000 to $24,999	14	7	11	20	13	8
$25,000 to $49,999	7	7	14	9	9	5
$50,000 or more	11	11	37	10	11	4
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans ..... farms	1	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other Federal farm program payments ..... farms	14	5	11	6	10	1
$1,000	160	138	291	47	267	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	-	-	-	-	1	-
Vegetable and melon farming (1112)	6	13	29	34	122	114
Fruit and tree nut farming (1113)	10	4	13	7	5	4
Greenhouse, nursery, and floriculture production (1114)	11	4	20	6	9	11
Other crop farming (1119)	9	19	15	9	6	9
Tobacco farming (11191)	-	-	-	-	1	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	9	19	15	9	5	9
Beef cattle ranching and farming (112111)	-	1	7	2	-	-
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	2	-	-	-
Hog and pig farming (1122)	1	3	-	8	-	-
Poultry and egg production (1123)	-	-	10	8	-	-
Sheep and goat farming (1124)	5	4	3	3	-	6
Aquaculture and other animal production (1125, 1129)	13	11	17	15	3	2
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	55	58	102	88	136	138
Limited Liability Company	8	7	16	22	8	4

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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	22	18	6,915	7,068	182	183
Land in farms ..... acres	650	214	463,179	490,166	8,581	10,420
FARMS BY SIZE						
1 to 9 acres	18	10	2,032	2,228	67	89
10 to 49 acres	2	8	2,695	2,515	82	58
50 to 179 acres	-	-	1,559	1,661	20	24
180 to 499 acres	2	-	532	548	11	9
500 acres or more	-	-	97	116	2	3
OWNED AND RENTED LAND IN FARMS						
Owned land in farms ..... farms	15	13	6,380	6,458	156	144
acres	603	208	395,076	(D)	6,049	7,800
Rented or leased land in farms ..... farms	7	5	1,447	1,718	47	58
acres	47	6	68,103	(D)	2,532	2,620
TENURE						
Full owners ..... farms	15	13	5,468	5,350	135	125
acres	603	208	295,016	304,385	4,132	4,475
Part owners ..... farms	-	-	912	1,108	21	19
acres	-	-	152,502	169,565	3,722	5,759
Tenants ..... farms	7	5	535	610	26	39
acres	47	6	15,661	16,216	727	186
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	22	18	6,915	7,068	182	183
$1,000	1,175	159	606,494	477,103	37,202	21,521
Market value of agricultural products sold ..... farms	22	18	6,915	7,068	182	183
$1,000	1,175	159	592,506	473,152	36,770	21,428
Crops, including nursery and greenhouse crops ..... farms	16	7	4,270	4,163	117	137
$1,000	(D)	(D)	444,121	362,246	33,858	19,465
Livestock, poultry, and their products ..... farms	2	11	2,779	2,825	93	95
$1,000	(D)	(D)	148,385	110,907	2,912	1,963
Government payments ..... farms	-	-	577	523	16	14
$1,000	-	-	13,988	3,951	432	93
FARMS BY ECONOMIC CLASS						
Less than $1,000	4	10	1,875	2,151	25	42
$1,000 to $2,499	-	2	809	942	26	31
$2,500 to $4,999	2	3	617	733	22	16
$5,000 to $9,999	2	-	702	763	14	45
$10,000 to $24,999	1	1	892	788	24	11
$25,000 to $49,999	1	1	627	518	19	12
$50,000 or more	12	1	1,393	1,173	52	26
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans ..... farms	-	-	4	3	-	-
$1,000	-	-	4	1	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments ..... farms	-	-	3	3	-	-
$1,000	-	-	(D)	6	-	-
Other Federal farm program payments ..... farms	-	-	574	522	16	14
$1,000	-	-	(D)	3,945	432	93
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	-	-	50	55	-	-
Vegetable and melon farming (1112)	6	3	819	780	38	58
Fruit and tree nut farming (1113)	-	2	951	838	10	8
Greenhouse, nursery, and floriculture production (1114)	2	2	789	764	29	29
Other crop farming (1119)	8	-	1,312	1,404	31	33
Tobacco farming (11191)	-	-	10	9	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8	-	1,302	1,395	31	33
Beef cattle ranching and farming (112111)	-	-	512	618	4	13
Cattle feedlots (112112)	-	-	16	8	-	1
Dairy cattle and milk production (11212)	-	-	91	140	4	3
Hog and pig farming (1122)	-	-	83	116	-	6
Poultry and egg production (1123)	2	6	410	264	26	-
Sheep and goat farming (1124)	4	4	412	465	12	18
Aquaculture and other animal production (1125, 1129)	-	1	1,470	1,616	28	14
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Operation more than 50 percent owned by one producer's household and/or extended family	16	18	6,385	6,737	164	171
Limited Liability Company	4	-	814	595	39	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 -					
	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	53	54	85	75	126	120
Partnership	1	2	6	16	6	16
Corporation	1	-	21	-	9	3
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	3	4	1	5	7
Number of producers:						
1 producer	19	21	27	24	97	93
2 producers	19	25	64	56	37	38
3 producers	5	9	11	7	1	7
4 producers	5	4	3	2	3	5
5 or more producers	7	-	11	3	8	3
Number of male producers:						
1 producer	34	41	80	61	78	71
2 producers	8	11	7	10	5	11
3 producers	1	-	1	2	2	6
4 producers	6	-	-	2	1	-
5 or more producers	-	-	4	1	6	1
Number of female producers:						
1 producer	20	36	73	71	81	91
2 producers	15	6	15	3	6	8
3 producers	2	1	9	-	4	1
4 producers	-	-	2	2	-	-
5 or more producers	-	-	3	-	4	-
Farms reporting-						
Internet access	51	42	106	80	83	139
Dial-up	-	1	-	-	2	-
Broadband (DSL, cable, fiber optic) (see text)	40	(NA)	90	(NA)	44	(NA)
Cellular data plan (see text)	28	7	66	17	54	41
Satellite	2	3	-	-	-	8
Don't know	6	6	-	6	16	21
Other	-	-	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	52	45	97	74	134	131
2 households	2	7	14	16	8	5
3 households	-	5	-	-	1	1
4 households	1	2	3	2	1	8
5 or more households	-	-	2	-	2	1

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Table 63. **Selected Farm Characteristics by Race and Ethnicity: 2022 and 2017** (continued)

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

Characteristics	Any producer reporting race as - con.				Any producer reporting ethnicity as Hispanic, Latino, or Spanish origin	
	Native Hawaiian or Other Pacific Islander alone or in combination with other races		White alone or in combination with other races			
	2022	2017	2022	2017	2022	2017
OTHER FARM CHARACTERISTICS - Con.						
Farms by- - Con.						
Operation's legal status for tax purposes:						
Family or individual	13	18	5,364	5,621	132	153
Partnership	2	-	470	501	11	11
Corporation	1	-	814	667	30	13
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	6	-	267	279	9	6
Number of producers:						
1 producer	6	5	2,475	2,935	43	68
2 producers	4	13	3,247	3,196	91	74
3 producers	-	-	669	527	20	32
4 producers	6	-	320	245	14	6
5 or more producers	6	-	204	165	14	3
Number of male producers:						
1 producer	8	10	4,712	4,989	115	130
2 producers	-	6	893	687	25	25
3 producers	12	-	267	185	5	2
4 producers	-	-	32	33	-	-
5 or more producers	-	-	49	43	8	1
Number of female producers:						
1 producer	12	9	4,002	4,030	130	107
2 producers	6	-	597	492	14	19
3 producers	-	-	101	87	8	4
4 producers	-	-	32	42	3	-
5 or more producers	-	-	40	49	7	2
Farms reporting-						
Internet access	22	17	5,987	5,935	166	173
Dial-up	-	-	102	107	1	2
Broadband (DSL, cable, fiber optic) (see text)	22	(NA)	4,863	(NA)	142	(NA)
Cellular data plan (see text)	21	7	3,561	1,919	112	40
Satellite	-	6	226	311	6	9
Don't know	-	-	180	321	3	43
Other	-	4	14	66	-	1
Farms by number of households sharing in net income of operation:						
1 household	10	12	5,836	6,151	154	150
2 households	-	6	805	701	24	26
3 households	6	-	162	144	-	6
4 households	6	-	49	37	-	1
5 or more households	-	-	63	35	4	-

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	83	66	144	115	179	178
Sex of producers:						
Male	53	45	61	57	93	85
Female	30	21	83	58	86	93
Hired managers	1	6	24	17	19	14
Primary occupation:						
Farming	39	38	60	43	70	52
Other	44	28	84	72	109	126
Place of residence:						
On farm operated	35	56	96	68	38	45
Not on farm operated	48	10	48	47	141	133
Days of work off farm:						
None	18	34	34	28	53	37
Any	65	32	110	87	126	141
1 to 49 days	5	7	20	4	15	64
50 to 99 days	24	1	1	8	10	7
100 to 199 days	19	8	18	24	49	19
200 days or more	17	16	71	51	52	51
Years on present farm:						
2 years or less	4	6	15	21	23	20
3 or 4 years	17	2	20	14	19	33
5 to 9 years	11	16	60	35	63	89
10 years or more	51	42	49	45	74	36
Years operating any farm:						
5 years or less	13	9	37	40	52	57
6 to 10 years	7	16	58	31	59	76
11 years or more	63	41	49	44	68	45
Age group:						
Under 25 years	3	3	5	-	4	3
25 to 34 years	7	4	15	24	11	12
35 to 44 years	8	9	32	26	37	49
45 to 54 years	28	9	18	27	60	55
55 to 64 years	25	23	44	23	41	26
65 to 74 years	6	15	25	12	21	25
75 years and over	6	3	5	3	5	8
Average age	53.2	55.2	52.1	47.5	50.9	49.9
Young producers (see text)	10	(NA)	20	(NA)	15	(NA)
Producers of Hispanic, Latino, or Spanish origin	3	10	5	2	11	20
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	80	55	139	106	169	170
Active duty now or in the past (see text)	3	11	5	9	10	8
Number of persons living in producers' households	168	150	313	289	478	534
On farm involvement in decisionmaking:						
Day-to-day decisions	80	59	126	92	174	165
Land use and/or crop decisions	71	58	105	86	163	146
Livestock decisions	37	38	57	53	124	85
Marketing decisions (see text)	62	(NA)	92	(NA)	155	(NA)
Record keeping and/or financial management	56	44	105	87	156	151
Estate planning or succession planning	33	27	81	64	133	85

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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	28	21	12,984	12,480	206	207
Sex of producers:						
Male	10	16	7,456	7,056	103	121
Female	18	5	5,528	5,424	103	86
Hired managers	7	-	1,495	1,293	44	30
Primary occupation:						
Farming	10	9	5,874	5,621	98	89
Other	18	12	7,110	6,859	108	118
Place of residence:						
On farm operated	14	15	9,096	9,149	137	122
Not on farm operated	14	6	3,888	3,331	69	85
Days of work off farm:						
None	2	2	4,934	4,611	59	60
Any	26	19	8,050	7,869	147	147
1 to 49 days	6	1	1,263	1,058	20	21
50 to 99 days	6	2	825	658	16	11
100 to 199 days	4	4	1,213	1,201	23	29
200 days or more	10	12	4,749	4,952	88	86
Years on present farm:						
2 years or less	-	-	619	699	18	44
3 or 4 years	14	4	1,040	943	38	26
5 to 9 years	7	5	2,599	1,829	56	32
10 years or more	7	12	8,726	9,009	94	105
Years operating any farm:						
5 years or less	15	6	1,685	1,632	48	70
6 to 10 years	6	3	2,194	1,698	52	37
11 years or more	7	12	9,105	9,150	106	100
Age group:						
Under 25 years	-	-	236	232	3	6
25 to 34 years	-	-	848	811	12	18
35 to 44 years	2	4	1,462	1,240	62	39
45 to 54 years	4	8	1,680	2,140	36	69
55 to 64 years	3	2	3,478	3,792	60	48
65 to 74 years	19	1	3,553	2,969	30	19
75 years and over	-	6	1,727	1,296	3	8
Average age	63.9	57.8	58.8	57.8	50.5	50.7
Young producers (see text)	-	(NA)	1,084	(NA)	15	(NA)
Producers of Hispanic, Latino, or Spanish origin	-	1	190	182	206	207
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	28	21	12,043	11,391	185	202
Active duty now or in the past (see text)	-	-	941	1,089	21	5
Number of persons living in producers' households	47	46	23,972	23,984	441	426
On farm involvement in decisionmaking:						
Day-to-day decisions	22	21	11,207	10,937	175	186
Land use and/or crop decisions	26	20	9,376	9,054	169	175
Livestock decisions	14	15	6,261	6,841	102	140
Marketing decisions (see text)	14	(NA)	7,626	(NA)	129	(NA)
Record keeping and/or financial management	16	21	8,869	8,977	141	160
Estate planning or succession planning	8	19	6,243	6,523	96	119

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
FARMS AND LAND IN FARMS			
Farms	number	921	1,073
Land in farms	acres	52,414	73,276
FARMS BY SIZE			
1 to 9 acres		245	263
10 to 49 acres		406	437
50 to 179 acres		210	274
180 to 499 acres		48	82
500 acres or more		12	17
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	877	999
	acres	45,832	64,176
Rented or leased land in farms	farms	146	231
	acres	6,582	9,100
TENURE			
Full owners	farms	775	842
	acres	35,951	48,494
Part owners	farms	102	157
	acres	15,008	23,225
Tenants	farms	44	74
	acres	1,455	1,557
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	921	1,073
	$1,000	61,222	66,932
Market value of agricultural products sold	farms	921	1,073
	$1,000	59,760	66,289
Crops, including nursery and greenhouse crops	farms	612	629
	$1,000	47,461	52,621
Livestock, poultry, and their products	farms	363	444
	$1,000	12,299	13,668
Government payments	farms	62	77
	$1,000	1,462	643
FARMS BY ECONOMIC CLASS			
Less than $1,000		246	308
$1,000 to $2,499		143	163
$2,500 to $4,999		114	118
$5,000 to $9,999		93	132
$10,000 to $24,999		115	135
$25,000 to $49,999		57	79
$50,000 or more		153	138
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	-
	$1,000	(D)	-
Other Federal farm program payments	farms	61	77
	$1,000	(D)	643
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		19	3
Vegetable and melon farming (1112)		103	101
Fruit and tree nut farming (1113)		133	183
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Greenhouse, nursery, and floriculture production (1114)		96	86
Other crop farming (1119)		180	232
Tobacco farming (11191)		1	1
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		179	231
Beef cattle ranching and farming (112111)		63	96
Cattle feedlots (112112)		6	3
Dairy cattle and milk production (11212)		7	9
Hog and pig farming (1122)		18	12
Poultry and egg production (1123)		59	53
Sheep and goat farming (1124)		74	71
Aquaculture and other animal production (1125, 1129)		163	224
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Operation more than 50 percent owned by one producer's household and/or extended family		874	1,029
Limited Liability Company		81	76
Operation's legal status for tax purposes:			
Family or individual		758	863
Partnership		61	76
Corporation		86	92
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		16	42
Number of producers:			
1 producer		198	362
2 producers		551	544
3 producers		79	89
4 producers		55	33
5 or more producers		38	45
Number of male producers:			
1 producer		695	874
2 producers		161	128
3 producers		45	24
4 producers		1	12
5 or more producers		13	18
Number of female producers:			
1 producer		553	554
2 producers		64	70
3 producers		16	15
4 producers		-	7
5 or more producers		4	9
Farms reporting-			
Internet access		775	868
Dial-up		19	15
Broadband (DSL, cable, fiber optic) (see text)		635	(NA)
Cellular data plan (see text)		430	252
Satellite		38	59
Don't know		18	33
Other		-	7
Farms by number of households sharing in net income of operation:			
1 household		748	913
2 households		127	125
3 households		21	23
4 households		1	4
5 or more households		24	8

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
Producers ..... number	948	1,102
Sex of producers:		
Male	906	1,050
Female	42	52
Hired managers	56	48
Primary occupation:		
Farming	470	582
Other	478	520
Place of residence:		
On farm operated	697	858
Not on farm operated	251	244
Days of work off farm:		
None	436	492
Any	512	610
1 to 49 days	89	108
50 to 99 days	67	55
100 to 199 days	83	108
200 days or more	273	339
Years on present farm:		
2 years or less	28	47
3 or 4 years	22	38
5 to 9 years	159	110
10 years or more	739	907
Years operating any farm:		
5 years or less	66	78
6 to 10 years	114	111
11 years or more	768	913

Characteristics	2022	2017
Age group:		
Under 25 years	5	-
25 to 34 years	7	21
35 to 44 years	43	28
45 to 54 years	94	95
55 to 64 years	170	149
65 to 74 years	272	484
75 years and over	357	325
Average age	68.3	68.9
Young producers (see text)	12	(NA)
Producers of Hispanic, Latino, or Spanish origin	21	5
Producers by race:		
American Indian or Alaska Native	-	2
Asian	3	4
Black or African American	4	7
Native Hawaiian or Other Pacific Islander	-	-
White	934	1,074
More than one race reported	7	15
Number of persons living in producers' households	1,992	2,251
On farm involvement in decisionmaking:		
Day-to-day decisions	860	994
Land use and/or crop decisions	728	886
Livestock decisions	441	592
Marketing decisions (see text)	506	(NA)
Record keeping and/or financial management	640	809
Estate planning or succession planning	451	688

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
FARMS AND LAND IN FARMS		
Farms	number	872
Land in farms	acres	65,326
FARMS BY SIZE		
1 to 9 acres		338
10 to 49 acres		275
50 to 179 acres		185
180 to 499 acres		59
500 acres or more		15
OWNED AND RENTED LAND IN FARMS		
Owned land in farms	farms	733
	acres	53,224
Rented or leased land in farms	farms	298
	acres	12,102
TENURE		
Full owners	farms	574
	acres	39,225
Part owners	farms	159
	acres	21,965
Tenants	farms	139
	acres	4,136
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS		
Total	farms	872
	$1,000	93,270
Market value of agricultural products sold	farms	872
	$1,000	90,777
Crops, including nursery and greenhouse crops	farms	531
	$1,000	70,389
Livestock, poultry, and their products	farms	451
	$1,000	20,388
Government payments	farms	87
	$1,000	2,493
FARMS BY ECONOMIC CLASS		
Less than $1,000		184
$1,000 to $2,499		79
$2,500 to $4,999		68
$5,000 to $9,999		90
$10,000 to $24,999		110
$25,000 to $49,999		94
$50,000 or more		247
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS		
CCC loans	farms	1
	$1,000	(D)
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments	farms	2
	$1,000	(D)
Other Federal farm program payments	farms	85
	$1,000	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)		
Oilseed and grain farming (1111)		3
Vegetable and melon farming (1112)		155
Fruit and tree nut farming (1113)		98
Greenhouse, nursery, and floriculture production (1114)		101
Other crop farming (1119)		100
Tobacco farming (11191)		4
Cotton farming (11192)		-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		96
Beef cattle ranching and farming (112111)		79
Cattle feedlots (112112)		-
Dairy cattle and milk production (11212)		21
Hog and pig farming (1122)		10
Poultry and egg production (1123)		64
Sheep and goat farming (1124)		97
Aquaculture and other animal production (1125, 1129)		144
OTHER FARM CHARACTERISTICS		
Farms by-		
Type of organization:		
Operation more than 50 percent owned by one producer's household and/or extended family		772
Limited Liability Company		166
Operation's legal status for tax purposes:		
Family or individual		603
Partnership		90
Corporation		131
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		48
Number of producers:		
1 producer		103
2 producers		280
3 producers		299
4 producers		116
5 or more producers		74
Number of male producers:		
1 producer		386
2 producers		286
3 producers		81
4 producers		10
5 or more producers		10
Number of female producers:		
1 producer		379
2 producers		270
3 producers		46
4 producers		14
5 or more producers		10
Farms reporting-		
Internet access		784
Dial-up		10
Broadband (DSL, cable, fiber optic) (see text)		621
Cellular data plan (see text)		515
Satellite		27
Don't know		26
Other		-
Farms by number of households sharing in net income of operation:		
1 household		722
2 households		112
3 households		15
4 households		10
5 or more households		13

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
Producers ..... number	1,113
Sex of producers:	
Male	600
Female	513
Hired managers	261
Primary occupation:	
Farming	482
Other	631
Place of residence:	
On farm operated	632
Not on farm operated	481
Days of work off farm:	
None	293
Any	820
1 to 49 days	93
50 to 99 days	78
100 to 199 days	122
200 days or more	527
Years on present farm:	
2 years or less	178
3 or 4 years	250
5 to 9 years	465
10 years or more	220
Years operating any farm:	
5 years or less	442
6 to 10 years	458
11 years or more	213
Producers of Hispanic, Latino, or Spanish origin	15
Producers by race:	
American Indian or Alaska Native	6
Asian	10
Black or African American	13
Native Hawaiian or Other Pacific Islander	-
White	1,070
More than one race reported	14
Military service:	
Never served or only on active duty for training in the Reserves or National Guard (see text)	1,101
Active duty now or in the past (see text)	12
Number of persons living in producers' households	1,632
On farm involvement in decisionmaking:	
Day-to-day decisions	886
Land use and/or crop decisions	704
Livestock decisions	594
Marketing decisions (see text)	626
Record keeping and/or financial management	594
Estate planning or succession planning	336

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
FARMS AND LAND IN FARMS		
Farms ..... number	2,585	2,269
Land in farms ..... acres	147,906	126,026
FARMS BY SIZE		
1 to 9 acres	1,079	951
10 to 49 acres	907	737
50 to 179 acres	434	431
180 to 499 acres	141	111
500 acres or more	24	39
OWNED AND RENTED LAND IN FARMS		
Owned land in farms ..... farms	2,243	1,858
acres	130,727	108,683
Rented or leased land in farms ..... farms	606	730
acres	17,179	17,343
TENURE		
Full owners ..... farms	1,979	1,539
acres	103,311	82,105
Part owners ..... farms	264	319
acres	38,747	39,188
Tenants ..... farms	342	411
acres	5,848	4,733
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS		
Total ..... farms	2,585	2,269
$1,000	176,915	116,796
Market value of agricultural products sold ..... farms	2,585	2,269
$1,000	171,847	115,657
Crops, including nursery and greenhouse crops ... farms	1,670	1,398
$1,000	130,759	85,495
Livestock, poultry, and their products ..... farms	1,139	1,001
$1,000	41,088	30,162
Government payments ..... farms	201	155
$1,000	5,069	1,139
FARMS BY ECONOMIC CLASS		
Less than $1,000	570	623
$1,000 to $2,499	377	320
$2,500 to $4,999	208	271
$5,000 to $9,999	274	285
$10,000 to $24,999	380	248
$25,000 to $49,999	253	189
$50,000 or more	523	333
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS		
CCC loans ..... farms	1	-
$1,000	(D)	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Program payments ..... farms	2	-
$1,000	(D)	-
Other Federal farm program payments ..... farms	199	155
$1,000	(D)	1,139
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)		
Oilseed and grain farming (1111)	14	14
Vegetable and melon farming (1112)	464	457
Fruit and tree nut farming (1113)	361	286
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Greenhouse, nursery, and floriculture production (1114)	313	206
Other crop farming (1119)	352	343
Tobacco farming (11191)	5	2
Cotton farming (11192)	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	347	341
Beef cattle ranching and farming (112111)	176	154
Cattle feedlots (112112)	4	1
Dairy cattle and milk production (11212)	22	37
Hog and pig farming (1122)	40	64
Poultry and egg production (1123)	162	101
Sheep and goat farming (1124)	166	139
Aquaculture and other animal production (1125, 1129)	511	467
OTHER FARM CHARACTERISTICS		
Farms by-		
Type of organization:		
Operation more than 50 percent owned by one producer's household and/or extended family	2,359	2,104
Limited Liability Company	420	283
Operation's legal status for tax purposes:		
Family or individual	1,925	1,744
Partnership	222	178
Corporation	335	225
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	103	122
Number of producers:		
1 producer	757	701
2 producers	1,119	1,012
3 producers	379	302
4 producers	188	158
5 or more producers	142	96
Number of male producers:		
1 producer	1,593	1,432
2 producers	429	344
3 producers	141	97
4 producers	19	18
5 or more producers	39	15
Number of female producers:		
1 producer	1,453	1,282
2 producers	352	307
3 producers	77	64
4 producers	22	12
5 or more producers	26	33
Farms reporting-		
Internet access	2,277	2,041
Dial-up	21	30
Broadband (DSL, cable, fiber optic) (see text)	1,869	(NA)
Cellular data plan (see text)	1,381	724
Satellite	70	94
Don't know	70	132
Other	2	20
Farms by number of households sharing in net income of operation:		
1 household	2,173	1,937
2 households	286	250
3 households	72	47
4 households	26	24
5 or more households	28	11

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
Producers ..... number	4,070	3,538
Sex of producers:		
Male	2,158	1,851
Female	1,912	1,687
Hired managers	512	440
Primary occupation:		
Farming	1,544	1,258
Other	2,526	2,280
Place of residence:		
On farm operated	2,597	2,230
Not on farm operated	1,473	1,308
Days of work off farm:		
None	1,073	829
Any	2,997	2,709
1 to 49 days	434	379
50 to 99 days	295	229
100 to 199 days	469	365
200 days or more	1,799	1,736
Years operating any farm:		
5 years or less	1,765	(NA)
6 to 10 years	2,305	(NA)
11 years or more	(X)	(X)
Age group:		
Under 25 years	243	236
25 to 34 years	657	655
35 to 44 years	900	749
45 to 54 years	723	810
Age group: - Con.		
55 to 64 years	926	753
65 to 74 years	564	258
75 years and over	57	77
Average age	47.7	45.8
Young producers (see text)	790	(NA)
Producers of Hispanic, Latino, or Spanish origin	100	107
Producers by race:		
American Indian or Alaska Native	8	13
Asian	71	60
Black or African American	105	129
Native Hawaiian or Other Pacific Islander	6	4
White	3,829	3,303
More than one race reported	48	26
Military service:		
Never served or only on active duty for training in the Reserves or National Guard (see text)	3,890	3,349
Active duty now or in the past (see text)	180	189
Number of persons living in producers' households	7,738	7,084
On farm involvement in decisionmaking:		
Day-to-day decisions	3,394	3,007
Land use and/or crop decisions	2,951	2,575
Livestock decisions	2,147	1,921
Marketing decisions (see text)	2,490	(NA)
Record keeping and/or financial management	2,721	2,488
Estate planning or succession planning	1,690	1,545

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	7,083	2,171	2,719	484	474	385
percent	100.0	30.7	38.4	6.8	6.7	5.4
Land in farms ..... acres	464,451	9,256	62,095	28,107	39,191	44,308
Average size of farm ..... acres	66	4	23	58	83	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	7,083	2,171	2,719	484	474	385
$1,000	621,202	87,187	114,756	38,977	38,997	57,914
Average per farm ..... dollars	87,703	40,160	42,205	80,530	82,271	150,426
Farms by economic class:						
Less than $1,000	1,888	509	935	148	123	69
$1,000 to $2,499	897	359	335	46	55	50
$2,500 to $4,999	620	217	240	36	39	26
$5,000 to $9,999	718	237	262	65	36	56
$10,000 to $24,999	914	318	334	54	72	39
$25,000 to $49,999	636	195	253	34	42	27
$50,000 to $99,999	452	150	147	28	25	31
$100,000 to $249,999	439	112	130	32	43	29
$250,000 to $499,999	255	51	52	25	19	30
$500,000 to $999,999	146	13	18	12	12	23
$1,000,000 or more	118	10	13	4	8	5
$1,000,000 to $2,499,999	89	8	9	3	7	4
$2,500,000 to $4,999,999	20	2	2	-	1	-
$5,000,000 or more	9	-	2	1	-	1
Total sales ..... farms	7,083	2,171	2,719	484	474	385
$1,000	607,161	83,805	113,223	(D)	37,897	57,454
Grains, oilseeds, dry beans, and dry peas ..... farms	245	22	54	12	27	20
$1,000	7,339	(D)	174	70	(D)	270
Sales of $50,000 or more ..... farms	34	-	-	-	1	1
$1,000	5,532	-	-	-	(D)	(D)
Corn ..... farms	204	14	38	10	21	20
$1,000	6,797	21	112	33	(D)	270
Sales of $50,000 or more ..... farms	33	-	-	-	1	1
$1,000	5,237	-	-	-	(D)	(D)
Wheat ..... farms	17	-	9	-	2	-
$1,000	43	-	4	-	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans ..... farms	6	-	-	2	-	-
$1,000	288	-	-	(D)	-	-
Sales of $50,000 or more ..... farms	3	-	-	-	-	-
$1,000	232	-	-	-	-	-
Sorghum ..... farms	3	-	-	-	-	-
$1,000	6	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Barley ..... farms	3	-	-	2	-	-
$1,000	14	-	-	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ..... farms	52	14	20	2	6	-
$1,000	190	(D)	58	(D)	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco ..... farms	31	7	6	5	4	-
$1,000	3,327	(D)	184	478	274	-
Sales of $50,000 or more ..... farms	16	-	-	4	4	-
$1,000	2,978	-	-	(D)	274	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	1,478	596	471	88	105	63
$1,000	127,112	10,189	20,498	9,823	8,991	11,343
Sales of $50,000 or more ..... farms	339	57	96	26	43	25
$1,000	115,952	6,180	16,572	8,918	8,361	10,669
Fruits, tree nuts, and berries ..... farms	1,290	355	490	109	88	86
$1,000	131,579	4,634	17,972	10,914	8,389	21,930
Sales of $50,000 or more ..... farms	394	11	116	51	28	69
$1,000	119,280	(D)	12,324	10,079	7,352	21,501
Fruits and tree nuts ..... farms	597	194	213	38	39	40
$1,000	38,171	2,132	6,321	4,285	3,864	9,830
Sales of $50,000 or more ..... farms	134	4	28	18	12	29
$1,000	32,871	(D)	4,164	4,130	3,384	9,751
Berries ..... farms	1,002	254	387	86	68	66
$1,000	93,408	2,502	11,651	6,629	4,525	12,100
Sales of $50,000 or more ..... farms	272	4	77	32	18	46
$1,000	84,450	(D)	7,338	5,865	3,874	11,544
Nursery, greenhouse, floriculture, and sod ..... farms	841	391	272	36	45	37
$1,000	164,113	35,114	44,716	4,489	13,986	(D)
Sales of $50,000 or more ..... farms	262	89	86	13	27	15
$1,000	157,015	31,362	42,669	4,198	13,730	(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	220	177	132	224	74	20	3
percent	3.1	2.5	1.9	3.2	1.0	0.3	(Z)
Land in farms ..... acres	34,596	34,865	31,648	76,445	49,558	26,826	27,556
Average size of farm ..... acres	157	197	240	341	670	1,341	9,185
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total ..... farms	220	177	132	224	74	20	3
$1,000	31,942	42,581	34,985	60,900	73,434	(D)	(D)
Average per farm ..... dollars	145,192	240,570	265,035	271,877	992,351	(D)	(D)
Farms by economic class:							
Less than $1,000	44	19	13	22	5	1	-
$1,000 to $2,499	16	4	19	12	1	-	-
$2,500 to $4,999	26	14	10	11	-	1	-
$5,000 to $9,999	18	21	8	14	1	-	-
$10,000 to $24,999	29	22	20	21	4	1	-
$25,000 to $49,999	28	17	7	27	3	1	2
$50,000 to $99,999	12	19	11	25	3	1	-
$100,000 to $249,999	20	15	12	34	10	2	-
$250,000 to $499,999	10	21	17	19	11	-	-
$500,000 to $999,999	11	13	10	16	15	3	-
$1,000,000 or more	6	12	5	23	21	10	1
$1,000,000 to $2,499,999	4	10	4	22	14	4	-
$2,500,000 to $4,999,999	2	2	-	1	5	5	-
$5,000,000 or more	-	-	1	-	2	1	1
Total sales ..... farms	220	177	132	224	74	20	3
$1,000	30,869	41,010	(D)	59,394	72,104	(D)	(D)
Grains, oilseeds, dry beans, and dry peas ..... farms	13	25	12	33	22	5	-
$1,000	110	704	423	1,230	(D)	259	-
Sales of $50,000 or more ..... farms	-	5	1	5	18	3	-
$1,000	-	414	(D)	756	3,593	(D)	-
Corn ..... farms	13	23	11	29	21	4	-
$1,000	110	(D)	(D)	1,152	(D)	(D)	-
Sales of $50,000 or more ..... farms	-	5	1	5	17	3	-
$1,000	-	364	(D)	727	3,377	245	-
Wheat ..... farms	-	2	-	3	1	-	-
$1,000	-	(D)	-	(D)	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans ..... farms	-	1	-	-	3	-	-
$1,000	-	(D)	-	-	(D)	-	-
Sales of $50,000 or more ..... farms	-	1	-	-	2	-	-
$1,000	-	(D)	-	-	(D)	-	-
Sorghum ..... farms	-	-	2	-	-	1	-
$1,000	-	-	(D)	-	-	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Barley ..... farms	-	-	-	-	1	-	-
$1,000	-	-	-	-	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ..... farms	-	3	1	4	2	-	-
$1,000	-	(D)	(D)	(D)	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ..... farms	3	3	-	2	-	1	-
$1,000	737	481	-	(D)	-	(D)	-
Sales of $50,000 or more ..... farms	3	2	-	2	-	1	-
$1,000	737	(D)	-	(D)	-	(D)	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	42	41	24	27	15	6	-
$1,000	6,157	16,468	6,527	16,042	15,066	6,009	-
Sales of $50,000 or more ..... farms	13	29	16	21	10	3	-
$1,000	5,716	16,244	6,467	15,951	14,960	5,913	-
Fruits, tree nuts, and berries ..... farms	30	42	27	38	18	6	1
$1,000	8,329	12,413	8,697	10,530	11,392	(D)	(D)
Sales of $50,000 or more ..... farms	24	35	18	24	12	5	1
$1,000	8,265	12,306	8,626	10,170	11,341	(D)	(D)
Fruits and tree nuts ..... farms	15	22	14	17	5	-	-
$1,000	2,013	4,590	3,893	1,018	226	-	-
Sales of $50,000 or more ..... farms	8	16	11	6	2	-	-
$1,000	1,878	4,480	3,874	807	(D)	-	-
Berries ..... farms	30	36	20	31	17	6	1
$1,000	6,317	7,823	4,804	9,513	11,166	(D)	(D)
Sales of $50,000 or more ..... farms	18	26	14	20	11	5	1
$1,000	6,106	7,688	4,752	9,319	11,100	(D)	(D)
Nursery, greenhouse, floriculture, and sod ..... farms	11	23	10	8	8	-	-
$1,000	9,621	4,101	(D)	1,546	16,992	-	-
Sales of $50,000 or more ..... farms	6	13	2	5	6	-	-
$1,000	9,526	3,957	(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	308	48	166	23	20	16
$1,000	4,536	500	2,181	80	402	132
Sales of $50,000 or more ..... farms	21	-	9	-	3	2
$1,000	2,015	-	656	-	206	(D)
Cultivated Christmas trees ..... farms	308	48	166	23	20	16
$1,000	4,536	500	2,181	80	402	132
Sales of $50,000 or more ..... farms	21	-	9	-	3	2
$1,000	2,015	-	656	-	206	(D)
Short rotation woody crops ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay ..... farms	1,845	200	682	188	185	167
$1,000	20,390	628	2,228	1,019	1,068	1,956
Sales of $50,000 or more ..... farms	106	7	4	5	3	12
$1,000	12,150	374	768	258	190	1,007
Maple syrup ..... farms	261	63	79	18	21	29
$1,000	3,186	82	409	89	256	867
Sales of $50,000 or more ..... farms	21	-	-	-	2	8
$1,000	1,987	-	-	-	(D)	773
Cattle and calves ..... farms	638	63	141	54	63	71
$1,000	14,516	1,503	3,324	365	622	600
Sales of $50,000 or more ..... farms	56	5	8	1	3	1
$1,000	9,119	1,181	2,294	(D)	217	(D)
Milk from cows ..... farms	97	1	11	-	4	4
$1,000	61,431	(D)	4,539	-	(D)	403
Sales of $50,000 or more ..... farms	87	1	8	-	4	2
$1,000	61,328	(D)	4,530	-	(D)	(D)
Hogs and pigs ..... farms	292	49	119	25	23	9
$1,000	3,182	111	655	(D)	71	143
Sales of $50,000 or more ..... farms	9	-	1	1	-	2
$1,000	1,745	-	(D)	(D)	-	(D)
Sheep, goats, wool, mohair, and milk ..... farms	546	186	203	31	41	22
$1,000	2,545	460	778	220	326	171
Sales of $50,000 or more ..... farms	3	-	-	-	1	-
$1,000	231	-	-	-	(D)	-
Horses, ponies, mules, burros, and donkeys ..... farms	216	26	148	12	10	2
$1,000	4,791	193	3,372	98	116	(D)
Sales of $50,000 or more ..... farms	13	-	10	-	-	-
$1,000	2,613	-	1,863	-	-	-
Poultry and eggs ..... farms	1,198	430	487	60	67	43
$1,000	16,827	1,541	2,288	(D)	660	369
Sales of $50,000 or more ..... farms	28	7	4	4	1	1
$1,000	13,578	449	1,203	(D)	(D)	(D)
Aquaculture ..... farms	241	193	36	2	4	3
$1,000	37,677	23,051	8,922	(D)	1,983	(D)
Sales of $50,000 or more ..... farms	156	126	22	1	4	2
$1,000	36,350	21,913	8,783	(D)	1,983	(D)
Other animals and other animal products ..... farms	606	244	240	28	39	12
$1,000	7,798	5,377	1,393	380	417	(D)
Sales of $50,000 or more ..... farms	20	11	5	2	1	1
$1,000	5,965	4,571	635	(D)	(D)	(D)
Value of-						
Government payments ..... farms	582	111	107	60	47	56
$1,000	14,041	3,382	1,533	(D)	1,099	460
Landlord's share of total sales ..... farms	34	4	7	6	2	3
$1,000	1,423	(D)	48	72	(D)	(D)
FOOD MARKETING PRACTICES						
Value of food sold directly to-						
Consumers ..... farms	1,860	732	626	101	112	91
$1,000	84,226	6,674	14,440	5,162	10,604	12,584
Retail markets, institutions, and food hubs for local or regionally branded products ..... farms	907	328	285	61	69	59
$1,000	101,152	16,613	16,508	11,057	4,293	21,999
FARM PRODUCTION EXPENSES						
Total farm production expenses [1] ..... farms	7,083	2,171	2,719	484	474	385
$1,000	640,306	95,407	151,909	34,848	45,352	56,655
Average per farm ..... dollars	90,400	43,946	55,869	72,000	95,679	147,155
Fertilizer, lime, and soil conditioners purchased ..... farms	3,362	943	1,204	266	240	189
$1,000	24,649	1,969	3,637	1,308	1,895	2,291
Farms with expenses of-						
$1 to $4,999	2,634	877	1,057	197	183	96
$5,000 to $24,999	529	48	133	61	43	71
$25,000 to $49,999	101	11	7	6	7	19
$50,000 or more	98	7	7	2	7	3
Chemicals purchased ..... farms	2,408	659	852	197	178	129
$1,000	19,357	827	2,109	1,442	1,192	1,942
Farms with expenses of-						
$1 to $4,999	1,837	633	731	127	127	51

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	12	9	4	7	3	-	-
$1,000	731	342	(D)	35	(D)	-	-
Sales of $50,000 or more ..... farms	4	2	-	-	1	-	-
$1,000	680	(D)	-	-	(D)	-	-
Cultivated Christmas trees ..... farms	12	9	4	7	3	-	-
$1,000	731	342	(D)	35	(D)	-	-
Sales of $50,000 or more ..... farms	4	2	-	-	1	-	-
$1,000	680	(D)	-	-	(D)	-	-
Short rotation woody crops ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay ..... farms	116	76	71	109	39	11	1
$1,000	1,702	2,176	1,283	3,672	3,603	(D)	(D)
Sales of $50,000 or more ..... farms	8	9	6	27	21	4	-
$1,000	925	1,369	701	2,459	3,209	890	-
Maple syrup ..... farms	17	7	7	14	5	1	-
$1,000	136	231	(D)	568	502	(D)	-
Sales of $50,000 or more ..... farms	1	2	-	5	3	-	-
$1,000	(D)	(D)	-	466	(D)	-	-
Cattle and calves ..... farms	50	40	37	78	34	7	-
$1,000	552	1,557	603	2,325	1,872	1,195	-
Sales of $50,000 or more ..... farms	5	2	2	11	13	5	-
$1,000	319	(D)	(D)	1,108	1,425	(D)	-
Milk from cows ..... farms	4	5	10	32	20	6	-
$1,000	1,586	1,591	1,540	20,366	18,998	11,780	-
Sales of $50,000 or more ..... farms	3	5	6	32	20	6	-
$1,000	(D)	1,591	1,532	20,366	18,998	11,780	-
Hogs and pigs ..... farms	14	23	7	14	9	-	-
$1,000	278	152	428	(D)	(D)	-	-
Sales of $50,000 or more ..... farms	1	-	2	1	1	-	-
$1,000	(D)	-	(D)	(D)	(D)	-	-
Sheep, goats, wool, mohair, and milk ..... farms	15	18	9	12	9	-	-
$1,000	93	151	39	261	48	-	-
Sales of $50,000 or more ..... farms	-	-	-	2	-	-	-
$1,000	-	-	-	(D)	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	9	1	1	6	1	-	-
$1,000	204	(D)	(D)	780	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	3	-	-	-
$1,000	-	-	-	750	-	-	-
Poultry and eggs ..... farms	31	35	11	20	13	1	-
$1,000	661	832	166	968	78	(D)	-
Sales of $50,000 or more ..... farms	2	3	1	4	-	1	-
$1,000	(D)	594	(D)	858	-	(D)	-
Aquaculture ..... farms	1	1	1	-	-	-	-
$1,000	(D)	(D)	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	1	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
Other animals and other animal products ..... farms	12	16	5	9	1	-	-
$1,000	(D)	(D)	12	33	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Value of-							
Government payments ..... farms	34	37	21	62	39	6	2
$1,000	1,073	1,571	(D)	1,507	1,330	362	(D)
Landlord's share of total sales ..... farms	2	-	2	2	5	1	-
$1,000	(D)	-	(D)	(D)	100	(D)	-
FOOD MARKETING PRACTICES							
Value of food sold directly to-							
Consumers ..... farms	53	52	37	41	13	2	-
$1,000	4,234	10,458	6,420	10,765	(D)	(D)	-
Retail markets, institutions, and food hubs for local or regionally branded products ..... farms	23	22	12	29	17	2	-
$1,000	5,275	5,265	(D)	9,603	8,101	(D)	-
FARM PRODUCTION EXPENSES							
Total farm production expenses [1] ..... farms	220	177	132	224	74	20	3
$1,000	34,620	36,171	38,976	54,105	58,299	(D)	(D)
Average per farm ..... dollars	157,364	204,355	295,269	241,542	787,827	(D)	(D)
Fertilizer, lime, and soil conditioners purchased ..... farms	121	106	88	125	64	15	1
$1,000	(D)	1,468	2,923	2,628	3,526	1,177	(D)
Farms with expenses of-							
$1 to $4,999	82	39	48	40	14	1	-
$5,000 to $24,999	25	46	27	53	19	3	-
$25,000 to $49,999	7	15	3	14	8	4	-
$50,000 or more	7	6	10	18	23	7	1
Chemicals purchased ..... farms	70	86	62	104	55	15	1
$1,000	1,136	1,306	2,064	1,627	2,614	(D)	(D)
Farms with expenses of-							
$1 to $4,999	38	38	26	50	14	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	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	407	19	109	55	35	59
$25,000 to $49,999	89	5	11	8	14	13
$50,000 or more	75	2	1	7	2	6
Seeds, plants, vines, and trees purchased ... farms	3,132	1,097	1,096	175	199	142
$1,000	46,593	9,048	8,072	1,175	3,061	3,377
Farms with expenses of-						
$1 to $999	1,549	626	615	82	93	47
$1,000 to $4,999	883	326	302	54	56	37
$5,000 to $24,999	486	109	142	32	33	37
$25,000 to $49,999	104	15	17	3	9	16
$50,000 or more	110	21	20	4	8	5
Cover crop seed purchased ... farms	724	181	229	57	54	51
$1,000	699	66	96	(D)	61	83
Livestock and poultry purchased or leased ... farms	1,579	565	608	98	81	59
$1,000	9,588	2,709	2,807	803	367	537
Farms with expenses of-						
$1 to $4,999	1,198	411	500	75	64	44
$5,000 to $24,999	300	137	79	16	15	12
$25,000 to $99,999	73	17	26	6	2	2
$100,000 to $249,999	5	-	3	-	-	-
$250,000 or more	3	-	-	1	-	1
Breeding livestock purchased or leased ... farms	433	108	149	51	28	21
$1,000	2,390	321	631	372	93	34
Other livestock and poultry purchased or leased ... farms	1,305	493	511	61	74	46
$1,000	7,197	2,387	2,175	430	273	503
Feed purchased ... farms	3,502	967	1,468	234	249	171
$1,000	51,003	5,528	15,989	3,829	2,664	1,579
Farms with expenses of-						
$1 to $4,999	2,163	710	851	148	170	103
$5,000 to $24,999	970	206	450	75	62	52
$25,000 to $99,999	292	46	154	7	11	15
$100,000 to $249,999	56	5	12	3	5	1
$250,000 or more	21	-	1	1	1	-
Gasoline, fuels, and oils purchased ... farms	6,690	1,904	2,637	470	465	376
$1,000	31,301	4,527	7,476	1,865	2,642	2,509
Farms with expenses of-						
$1 to $4,999	5,424	1,697	2,271	388	349	260
$5,000 to $24,999	1,047	183	341	70	98	100
$25,000 to $49,999	113	14	18	7	8	10
$50,000 or more	106	10	7	5	10	6
Utilities ... farms	4,507	1,257	1,661	284	350	291
$1,000	24,359	3,967	6,278	1,250	1,644	2,413
Farms with expenses of-						
$1 to $999	1,514	527	557	99	133	83
$1,000 to $4,999	1,940	532	779	136	138	109
$5,000 to $24,999	879	179	294	39	62	84
$25,000 to $49,999	115	13	23	9	11	5
$50,000 or more	59	6	8	1	6	10
Repairs, supplies, and maintenance costs ... farms	5,903	1,674	2,246	400	432	338
$1,000	58,173	9,966	15,821	3,273	3,866	5,410
Farms with expenses of-						
$1 to $4,999	3,818	1,237	1,556	253	270	167
$5,000 to $24,999	1,583	365	545	116	127	123
$25,000 to $49,999	268	47	88	19	20	25
$50,000 or more	234	25	57	12	15	23
Hired farm labor ... farms	2,127	565	716	136	162	144
$1,000	203,793	28,684	43,596	11,047	15,719	20,414
Farms with expenses of-						
$1 to $4,999	543	163	209	35	45	32
$5,000 to $24,999	456	163	158	30	28	22
$25,000 to $99,999	626	161	216	29	47	42
$100,000 to $249,999	333	58	106	35	24	32
$250,000 or more	169	20	27	7	18	16
Contract labor ... farms	790	240	268	46	41	64
$1,000	25,707	3,617	5,163	1,005	1,375	1,669
Farms with expenses of-						
$1 to $999	100	30	35	14	1	9
$1,000 to $4,999	224	81	102	6	10	3
$5,000 to $24,999	273	90	84	17	17	33
$25,000 to $49,999	88	19	26	2	8	10
$50,000 or more	105	20	21	7	5	9
Customwork and custom hauling ... farms	712	164	227	58	63	41
$1,000	6,567	381	753	306	330	546
Farms with expenses of-						
$1 to $999	211	83	62	12	27	5
$1,000 to $4,999	302	64	126	29	25	19
$5,000 to $24,999	140	13	34	11	7	12
$25,000 to $49,999	38	4	5	6	3	1
$50,000 or more	21	-	-	-	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	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	18	30	22	39	19	2	-
$25,000 to $49,999	5	11	7	3	8	4	-
$50,000 or more	9	7	7	12	14	7	1
Seeds, plants, vines, and trees purchased ... farms	93	92	64	104	54	14	2
$1,000	2,220	1,995	8,523	3,197	4,226	(D)	(D)
Farms with expenses of-							
$1 to $999	36	13	17	18	1	-	1
$1,000 to $4,999	20	35	15	29	8	1	-
$5,000 to $24,999	27	24	22	36	20	4	-
$25,000 to $49,999	6	12	3	9	10	4	-
$50,000 or more	4	8	7	12	15	5	1
Cover crop seed purchased ... farms	30	35	19	47	19	2	-
$1,000	31	49	52	121	96	(D)	-
Livestock and poultry purchased or leased ... farms	30	41	20	49	26	2	-
$1,000	(D)	295	(D)	1,119	623	(D)	-
Farms with expenses of-							
$1 to $4,999	16	35	16	26	11	-	-
$5,000 to $24,999	12	1	3	16	9	-	-
$25,000 to $99,999	2	5	1	5	5	2	-
$100,000 to $249,999	-	-	-	1	1	-	-
$250,000 or more	-	-	-	1	-	-	-
Breeding livestock purchased or leased ... farms	16	9	4	31	14	2	-
$1,000	(D)	17	(D)	248	551	(D)	-
Other livestock and poultry purchased or leased ... farms	25	36	17	25	16	1	-
$1,000	145	278	(D)	871	71	(D)	-
Feed purchased ... farms	101	80	54	121	47	9	1
$1,000	1,525	1,615	(D)	6,952	5,108	3,755	(D)
Farms with expenses of-							
$1 to $4,999	44	32	33	53	18	1	-
$5,000 to $24,999	50	33	8	24	8	2	-
$25,000 to $99,999	4	13	11	21	7	2	1
$100,000 to $249,999	1	2	1	16	10	-	-
$250,000 or more	2	-	1	7	4	4	-
Gasoline, fuels, and oils purchased ... farms	216	177	132	217	73	20	3
$1,000	1,853	1,873	1,290	3,069	2,963	(D)	(D)
Farms with expenses of-							
$1 to $4,999	141	109	84	105	16	3	1
$5,000 to $24,999	59	50	39	79	23	4	1
$25,000 to $49,999	9	10	6	15	10	6	-
$50,000 or more	7	8	3	18	24	7	1
Utilities ... farms	151	140	102	182	67	20	2
$1,000	1,374	1,111	732	2,138	2,254	(D)	(D)
Farms with expenses of-							
$1 to $999	44	23	20	23	3	1	1
$1,000 to $4,999	62	53	42	75	10	4	-
$5,000 to $24,999	35	58	34	54	33	7	-
$25,000 to $49,999	6	4	5	23	11	5	-
$50,000 or more	4	2	1	7	10	3	1
Repairs, supplies, and maintenance costs ... farms	211	164	130	216	69	20	3
$1,000	3,372	3,710	1,767	4,885	4,089	(D)	(D)
Farms with expenses of-							
$1 to $4,999	117	65	58	83	9	2	1
$5,000 to $24,999	68	73	52	87	20	6	1
$25,000 to $49,999	16	10	10	21	11	1	-
$50,000 or more	10	16	10	25	29	11	1
Hired farm labor ... farms	80	85	56	110	54	16	3
$1,000	12,137	14,145	12,792	13,593	20,517	(D)	(D)
Farms with expenses of-							
$1 to $4,999	24	4	5	23	3	-	-
$5,000 to $24,999	10	12	10	17	5	1	-
$25,000 to $99,999	22	35	19	30	21	2	2
$100,000 to $249,999	8	20	10	23	13	4	-
$250,000 or more	16	14	12	17	12	9	1
Contract labor ... farms	35	18	27	29	15	6	1
$1,000	2,174	552	(D)	4,243	2,338	2,169	(D)
Farms with expenses of-							
$1 to $999	7	1	2	1	-	-	-
$1,000 to $4,999	6	-	8	6	2	-	-
$5,000 to $24,999	4	11	11	4	1	1	-
$25,000 to $49,999	8	4	1	7	1	2	-
$50,000 or more	10	2	5	11	11	3	1
Customwork and custom hauling ... farms	27	36	19	38	32	6	1
$1,000	235	473	504	706	2,216	(D)	(D)
Farms with expenses of-							
$1 to $999	14	6	-	-	1	1	-
$1,000 to $4,999	5	11	7	10	4	1	1
$5,000 to $24,999	7	15	6	19	13	3	-
$25,000 to $49,999	-	1	4	7	7	-	-
$50,000 or more	1	3	2	2	7	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
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses [1] - Con.							
Cash rent for land, buildings, and grazing fees	farms	1,081	339	307	63	78	60
	$1,000	11,722	1,820	3,284	398	785	921
Farms with expenses of-							
$1 to $4,999		664	272	170	38	48	35
$5,000 to $9,999		109	23	24	13	8	9
$10,000 to $24,999		180	19	84	10	15	7
$25,000 or more		128	25	29	2	7	9
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	390	143	126	26	23	20
	$1,000	4,952	2,358	548	200	113	508
Farms with expenses of-							
$1 to $999		128	50	38	15	12	4
$1,000 to $4,999		122	39	47	5	7	5
$5,000 to $24,999		109	39	40	2	3	9
$25,000 to $49,999		16	10	-	3	-	1
$50,000 or more		15	5	1	1	1	1
Interest expense	farms	1,585	391	592	113	115	106
	$1,000	16,897	2,812	5,242	865	1,259	1,423
Farms with expenses of-							
$1 to $4,999		755	190	303	56	61	51
$5,000 to $24,999		682	184	251	54	41	37
$25,000 to $99,999		130	17	32	2	12	17
$100,000 or more		18	-	6	1	1	1
Secured by real estate	farms	1,039	226	403	80	82	66
	$1,000	13,247	2,121	4,126	605	1,076	1,192
Farms with expenses of-							
$1 to $999		89	19	42	6	11	5
$1,000 to $4,999		287	58	122	30	24	15
$5,000 to $24,999		542	132	212	41	34	30
$25,000 to $49,999		79	16	17	2	7	10
$50,000 or more		42	1	10	1	6	6
Not secured by real estate	farms	988	298	339	60	59	70
	$1,000	3,651	690	1,116	260	183	231
Farms with expenses of-							
$1 to $999		239	78	81	14	17	13
$1,000 to $4,999		585	190	215	31	34	44
$5,000 to $24,999		148	30	37	14	8	13
$25,000 to $49,999		12	-	6	-	-	-
$50,000 or more		4	-	-	1	-	-
Property taxes paid	farms	6,463	1,812	2,540	463	459	375
	$1,000	47,173	9,151	16,443	2,922	3,920	3,614
Farms with expenses of-							
$1 to $4,999		3,165	1,074	1,226	237	201	169
$5,000 to $9,999		2,049	548	858	152	137	115
$10,000 to $24,999		1,033	168	411	62	99	69
$25,000 or more		216	22	45	12	22	22
Medical supplies, veterinary, and custom services for livestock	farms	2,193	659	861	148	137	100
	$1,000	8,477	1,239	3,661	422	884	313
Farms with expenses of-							
$1 to $4,999		1,761	587	637	128	120	87
$5,000 to $24,999		387	72	205	17	13	12
$25,000 to $49,999		33	-	18	3	-	-
$50,000 to $99,999		6	-	1	-	1	-
$100,000 or more		6	-	-	-	3	1
All other production expenses	farms	3,761	1,034	1,354	260	290	232
	$1,000	49,995	6,803	11,031	2,738	3,635	7,189
Farms with expenses of-							
$1 to $4,999		2,243	699	850	170	169	119
$5,000 to $24,999		1,146	277	415	71	92	68
$25,000 to $49,999		184	42	54	11	16	21
$50,000 to $99,999		105	9	22	5	6	15
$100,000 or more		83	7	13	3	7	9
Production expenses paid by landlords [1]	farms	68	22	22	4	3	6
	$1,000	452	59	197	74	(D)	4
Depreciation expenses claimed	farms	3,537	966	1,344	226	269	203
	$1,000	65,308	9,218	16,471	4,216	4,417	6,911
NET CASH FARM INCOME							
Net cash farm income of operations	farms	7,083	2,171	2,719	484	474	385
	$1,000	95,696	10,621	3,927	10,259	4,338	9,603
Average per farm	dollars	13,511	4,892	1,444	21,196	9,152	24,942
Farms with net gains [2]	number	2,555	793	853	166	171	150
Average net gain	dollars	93,799	52,831	63,478	99,900	83,902	131,878
Gain of-							
Less than $1,000		201	99	67	12	3	6
$1,000 to $4,999		332	122	126	15	17	23
$5,000 to $9,999		271	94	110	11	16	7
$10,000 to $24,999		535	177	183	42	41	23
$25,000 to $49,999		442	129	177	33	28	18
$50,000 or more		774	172	190	53	66	73

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	38	59	24	62	41	10	-
$1,000	622	859	176	975	1,239	644	-
Farms with expenses of-							
$1 to $4,999	15	31	14	33	8	-	-
$5,000 to $9,999	7	6	4	8	4	3	-
$10,000 to $24,999	6	6	4	11	16	2	-
$25,000 or more	10	16	2	10	13	5	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	8	11	7	14	9	3	-
$1,000	274	139	39	75	320	379	-
Farms with expenses of-							
$1 to $999	1	2	1	4	1	-	-
$1,000 to $4,999	1	5	3	7	3	-	-
$5,000 to $24,999	4	3	3	2	3	1	-
$25,000 to $49,999	1	-	-	1	-	-	-
$50,000 or more	1	1	-	-	2	2	-
Interest expense ..... farms	56	57	30	76	37	12	-
$1,000	1,462	558	484	1,266	831	695	-
Farms with expenses of-							
$1 to $4,999	18	26	17	21	9	3	-
$5,000 to $24,999	24	23	7	40	16	5	-
$25,000 to $99,999	8	8	6	15	11	2	-
$100,000 or more	6	-	-	-	1	2	-
Secured by real estate ..... farms	41	39	21	46	27	8	-
$1,000	1,300	404	333	889	649	551	-
Farms with expenses of-							
$1 to $999	-	5	-	-	1	-	-
$1,000 to $4,999	7	9	9	8	3	2	-
$5,000 to $24,999	21	21	7	28	14	2	-
$25,000 to $49,999	7	4	4	5	6	1	-
$50,000 or more	6	-	1	5	3	3	-
Not secured by real estate ..... farms	28	39	17	48	22	8	-
$1,000	163	154	151	377	182	144	-
Farms with expenses of-							
$1 to $999	13	7	3	10	3	-	-
$1,000 to $4,999	9	23	12	16	8	3	-
$5,000 to $24,999	4	9	1	18	10	4	-
$25,000 to $49,999	1	-	-	4	1	-	-
$50,000 or more	1	-	1	-	-	1	-
Property taxes paid ..... farms	205	171	130	216	69	20	3
$1,000	1,997	1,837	2,152	2,653	1,301	(D)	(D)
Farms with expenses of-							
$1 to $4,999	78	49	62	58	8	3	-
$5,000 to $9,999	62	66	31	65	13	1	1
$10,000 to $24,999	55	40	28	67	27	7	-
$25,000 or more	10	16	9	26	21	9	2
Medical supplies, veterinary, and custom services for livestock ..... farms	57	63	26	93	41	7	1
$1,000	143	155	(D)	777	515	232	(D)
Farms with expenses of-							
$1 to $4,999	50	53	19	57	21	2	-
$5,000 to $24,999	7	10	5	28	15	2	1
$25,000 to $49,999	-	-	2	5	4	1	-
$50,000 to $99,999	-	-	-	3	-	1	-
$100,000 or more	-	-	-	-	1	1	-
All other production expenses ..... farms	137	133	81	157	62	18	3
$1,000	2,791	4,081	2,085	4,202	3,618	(D)	(D)
Farms with expenses of-							
$1 to $4,999	67	58	36	61	11	2	1
$5,000 to $24,999	53	56	28	55	26	4	1
$25,000 to $49,999	7	9	4	10	8	2	-
$50,000 to $99,999	3	4	8	19	9	4	1
$100,000 or more	7	6	5	12	8	6	-
Production expenses paid by landlords [1] ..... farms	1	2	-	3	5	-	-
$1,000	(D)	(D)	-	11	(D)	-	-
Depreciation expenses claimed ..... farms	124	101	72	146	65	20	1
$1,000	3,691	2,540	4,041	5,939	4,230	(D)	(D)
NET CASH FARM INCOME							
Net cash farm income of operations ..... farms	220	177	132	224	74	20	3
$1,000	(D)	12,769	4,968	14,212	(D)	6,190	(D)
Average per farm ..... dollars	(D)	72,142	37,640	63,447	(D)	309,492	(D)
Farms with net gains [2] ..... number	79	89	59	132	52	9	2
Average net gain ..... dollars	(D)	196,209	172,931	175,165	417,583	1,197,133	(D)
Gain of-							
Less than $1,000	7	2	5	-	-	-	-
$1,000 to $4,999	10	5	-	10	4	-	-
$5,000 to $9,999	7	5	8	12	1	-	-
$10,000 to $24,999	12	12	18	23	4	-	-
$25,000 to $49,999	11	22	7	12	3	1	1
$50,000 or more	32	43	21	75	40	8	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
NET CASH FARM INCOME - Con.						
Net cash farm income of operations - Con.						
Farms with net losses ..... number	4,528	1,378	1,866	318	303	235
Average net loss ..... dollars	31,793	22,695	26,913	19,888	33,034	43,316
Loss of-						
Less than $1,000	241	75	90	21	22	13
$1,000 to $4,999	859	280	363	61	53	57
$5,000 to $9,999	1,004	363	392	77	66	41
$10,000 to $24,999	1,260	375	530	93	88	56
$25,000 to $49,999	547	148	238	37	23	29
$50,000 or more	617	137	253	29	51	39
Net cash farm income of producers ..... farms	7,083	2,171	2,719	484	474	385
$1,000	94,710	10,510	4,076	10,261	4,370	9,491
Average per farm ..... dollars	13,371	4,841	1,499	21,201	9,219	24,653
Producers reporting net gains [2] ..... farms	2,555	793	857	166	171	149
Average net gain ..... dollars	93,753	52,674	63,307	99,913	84,111	132,232
Gain of-						
Less than $1,000	201	99	67	12	3	6
$1,000 to $4,999	333	120	130	16	17	23
$5,000 to $9,999	273	96	110	11	16	7
$10,000 to $24,999	532	177	183	41	41	23
$25,000 to $49,999	442	129	176	33	28	18
$50,000 or more	774	172	191	53	66	72
Producers reporting net losses ..... farms	4,528	1,378	1,862	318	303	236
Average net loss ..... dollars	31,985	22,685	26,948	19,888	33,046	43,268
Loss of-						
Less than $1,000	239	73	90	21	22	13
$1,000 to $4,999	862	285	361	61	53	57
$5,000 to $9,999	1,002	360	392	77	66	40
$10,000 to $24,999	1,260	375	528	93	88	57
$25,000 to $49,999	548	148	238	37	23	30
$50,000 or more	617	137	253	29	51	39
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms	4	-	1	-	-	-
$1,000	4	-	(D)	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources ..... farms	2,594	573	996	157	250	172
$1,000	114,801	18,841	41,080	6,130	10,693	8,343
Customwork and other agricultural services ..... farms	484	155	153	28	43	21
$1,000	10,235	2,621	3,193	438	639	275
Gross cash rent or share payments ..... farms	386	39	148	22	43	35
$1,000	2,336	102	822	119	388	201
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	746	105	261	50	98	54
$1,000	6,885	163	1,204	349	861	700
Agri-tourism and recreational services ..... farms	340	108	116	14	25	25
$1,000	23,547	1,905	4,659	135	1,317	4,438
Patronage dividends and refunds from cooperatives ..... farms	510	67	151	47	60	53
$1,000	8,132	212	957	2,644	166	1,134
Crop and livestock insurance payments ..... farms	171	20	59	11	16	5
$1,000	4,823	1,086	1,241	153	230	(D)
Amount from State and local government agricultural program payments ..... farms	117	33	41	3	6	2
$1,000	2,319	636	534	20	161	(D)
Other farm-related income sources ..... farms	680	161	315	39	57	37
$1,000	56,523	12,116	28,469	2,271	6,931	1,553
LAND USE						
Total cropland ..... farms	5,460	1,451	2,042	414	417	338
acres	159,611	4,064	20,925	9,498	12,792	14,776
Harvested cropland ..... farms	4,925	1,261	1,831	376	390	308
acres	131,731	(D)	16,287	7,619	9,601	11,060
Farms by acres harvested:						
1 to 49 acres	4,307	1,261	1,831	343	318	227
50 to 99 acres	346	-	-	33	72	62
100 to 199 acres	148	-	-	-	-	19
200 to 499 acres	98	-	-	-	-	-
500 to 999 acres	22	-	-	-	-	-
1,000 to 1,999 acres	3	-	-	-	-	-
2,000 acres or more	1	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms	516	78	206	31	39	50
acres	5,742	(D)	1,122	290	404	524
On which all crops failed or were abandoned ..... farms	389	62	130	37	41	35
acres	3,537	(D)	779	231	504	446
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	1,123	260	403	102	92	98
acres	15,258	503	2,028	845	2,024	2,303
In summer fallow ..... farms	401	44	147	33	32	51
acres	3,343	(D)	709	513	259	443

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	141	88	73	92	22	11	1
Average net loss ..... dollars	56,954	53,334	71,704	96,843	(D)	416,759	(D)
Loss of-							
Less than $1,000	8	2	5	3	2	-	-
$1,000 to $4,999	21	9	4	10	-	-	1
$5,000 to $9,999	16	18	14	16	1	-	-
$10,000 to $24,999	42	21	27	21	5	2	-
$25,000 to $49,999	31	21	5	11	3	1	-
$50,000 or more	23	17	18	31	11	8	-
Net cash farm income of producers ..... farms	220	177	132	224	74	20	3
$1,000	(D)	12,793	4,068	14,199	(D)	6,188	(D)
Average per farm ..... dollars	(D)	72,274	30,820	63,388	(D)	309,381	(D)
Producers reporting net gains [2] ..... farms	79	89	58	130	52	9	2
Average net gain ..... dollars	(D)	196,472	175,527	177,803	416,405	1,197,330	(D)
Gain of-							
Less than $1,000	7	2	5	-	-	-	-
$1,000 to $4,999	10	5	-	8	4	-	-
$5,000 to $9,999	7	5	8	12	1	-	-
$10,000 to $24,999	12	12	17	23	3	-	-
$25,000 to $49,999	11	22	7	12	4	1	1
$50,000 or more	32	43	21	75	40	8	1
Producers reporting net losses ..... farms	141	88	74	94	22	11	1
Average net loss ..... dollars	56,954	53,334	82,599	94,846	(D)	417,123	(D)
Loss of-							
Less than $1,000	8	2	5	3	2	-	-
$1,000 to $4,999	21	9	4	10	-	-	1
$5,000 to $9,999	16	18	14	18	1	-	-
$10,000 to $24,999	42	21	28	21	5	2	-
$25,000 to $49,999	31	21	5	11	3	1	-
$50,000 or more	23	17	18	31	11	8	-
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms	-	-	-	3	-	-	-
$1,000	-	-	-	(D)	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources ..... farms	115	82	77	129	35	6	2
$1,000	3,622	6,359	8,959	7,417	2,079	(D)	(D)
Customwork and other agricultural services ..... farms	16	22	10	26	10	-	-
$1,000	94	465	1,149	567	794	-	-
Gross cash rent or share payments ..... farms	26	16	21	23	10	2	1
$1,000	96	84	(D)	189	94	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	49	39	29	50	9	-	2
$1,000	(D)	1,023	(D)	1,445	136	-	(D)
Agri-tourism and recreational services ..... farms	16	14	10	8	4	-	-
$1,000	(D)	3,441	(D)	166	241	-	-
Patronage dividends and refunds from cooperatives ..... farms	31	26	15	44	13	3	-
$1,000	304	232	44	1,877	(D)	(D)	-
Crop and livestock insurance payments ..... farms	10	9	6	23	9	3	-
$1,000	150	748	102	811	166	(D)	-
Amount from State and local government agricultural program payments ..... farms	5	7	4	11	2	3	-
$1,000	136	289	4	317	(D)	94	-
Other farm-related income sources ..... farms	16	11	11	25	6	1	1
$1,000	1,730	78	462	2,046	(D)	(D)	(D)
LAND USE							
Total cropland ..... farms	194	175	125	208	74	20	2
acres	10,678	12,970	8,826	27,713	25,049	(D)	(D)
Harvested cropland ..... farms	181	163	123	199	71	20	2
acres	8,911	10,716	7,417	23,191	22,692	(D)	(D)
Farms by acres harvested:							
1 to 49 acres	104	76	65	71	5	5	1
50 to 99 acres	57	49	33	33	6	1	-
100 to 199 acres	20	30	19	44	14	2	-
200 to 499 acres	-	8	6	51	27	6	-
500 to 999 acres	-	-	-	-	19	3	-
1,000 to 1,999 acres	-	-	-	-	-	3	-
2,000 acres or more	-	-	-	-	-	-	1
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms	21	25	11	42	11	2	-
acres	268	534	(D)	1,886	447	(D)	-
On which all crops failed or were abandoned ..... farms	19	17	18	23	5	1	1
acres	(D)	114	225	720	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	24	37	50	37	15	4	1
acres	(D)	1,324	941	1,606	1,731	1,073	(D)
In summer fallow ..... farms	35	29	16	13	1	-	-
acres	588	282	(D)	310	(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	3,819	515	1,628	362	363	287
	acres	195,016	1,317	19,817	11,266	17,157	18,826
Woodland pastured	farms	902	120	352	95	74	67
	acres	16,372	317	2,464	1,801	1,200	2,255
Woodland not pastured	farms	3,379	422	1,452	309	335	259
	acres	178,644	1,000	17,353	9,465	15,957	16,571
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,868	536	1,246	252	240	176
	acres	40,445	1,540	9,833	3,293	3,647	3,954
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,773	1,042	2,041	351	379	282
	acres	69,379	2,335	11,520	4,050	5,595	6,752
Irrigated land	farms	1,856	720	633	102	113	98
	acres	23,990	1,286	3,685	1,299	1,621	2,498
Harvested cropland	farms	1,795	710	594	99	107	95
	acres	23,525	1,259	3,492	1,281	1,519	2,476
Pastureland and other land	farms	98	22	54	3	9	5
	acres	465	27	193	18	102	22
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	3	-	-	-	1	-
	acres	(D)	-	-	-	(D)	-
Land enrolled in crop insurance programs	farms	589	116	118	75	54	49
	acres	34,683	343	1,383	2,045	1,793	2,512
ORGANIC AGRICULTURE							
Total organic product sales	farms	176	63	45	17	11	11
	$1,000	29,573	1,897	3,609	8,470	1,996	3,383
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms	7,083	2,171	2,719	484	474	385
	$1,000	6,423,857	818,591	1,706,187	453,809	551,659	573,938
Average per farm	dollars	906,940	377,057	627,505	937,621	1,163,838	1,490,749
Average per acre	dollars	13,831	88,439	27,477	16,146	14,076	12,953
Farms by value group:							
$1 to $49,999		342	325	11	-	-	6
$50,000 to $99,999		337	224	113	-	-	-
$100,000 to $199,999		450	233	206	8	3	-
$200,000 to $499,999		1,995	715	905	169	110	81
$500,000 to $999,999		2,238	553	1,050	153	184	115
$1,000,000 to $1,999,999		1,017	99	347	105	107	108
$2,000,000 to $4,999,999		578	22	84	46	65	65
$5,000,000 to $9,999,999		112	-	3	3	5	9
$10,000,000 or more		14	-	-	-	-	1
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms	7,083	2,171	2,719	484	474	385
	$1,000	572,360	98,802	162,139	42,484	47,640	37,925
Farms by value group:							
$1 to $4,999		614	285	242	21	22	15
$5,000 to $9,999		496	182	216	32	28	22
$10,000 to $19,999		1,022	440	363	76	38	45
$20,000 to $49,999		1,906	654	789	124	122	106
$50,000 to $99,999		1,421	350	585	115	107	80
$100,000 to $199,999		896	157	364	58	75	56
$200,000 to $499,999		584	101	151	47	76	50
$500,000 or more		144	2	9	11	6	11
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups	farms	5,016	1,241	2,018	370	375	282
	number	9,741	1,752	3,320	741	900	697
Tractors, all	farms	5,436	1,145	2,250	455	437	346
	number	12,669	1,706	4,300	1,180	1,278	1,000
Less than 40 horsepower (PTO)	farms	3,595	838	1,550	318	273	208
	number	5,796	1,112	2,308	525	534	382
40 to 99 horsepower (PTO)	farms	3,168	425	1,200	295	325	251
	number	5,694	523	1,831	555	654	504
100 horsepower (PTO) or more	farms	707	69	141	61	64	70
	number	1,179	71	161	100	90	114
Grain and bean combines, self-propelled	farms	29	-	1	3	3	1
	number	33	-	(D)	3	3	(D)
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	101	3	27	10	6	3
	number	116	6	30	13	7	3
Hay balers	farms	1,407	64	442	152	168	136
	number	1,721	76	488	188	199	171

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	179	143	104	174	50	12	2
	acres	16,223	16,349	15,390	35,640	14,686	(D)	(D)
Woodland pastured	farms	52	39	41	43	15	4	-
	acres	1,784	1,206	1,435	2,438	1,040	432	-
Woodland not pastured	farms	152	132	93	163	48	12	2
	acres	14,439	15,143	13,955	33,202	13,646	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	117	75	62	113	41	8	2
	acres	2,946	1,897	(D)	4,584	2,244	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	166	137	122	168	65	19	1
	acres	4,749	3,649	(D)	8,508	7,579	6,403	(D)
Irrigated land	farms	45	46	29	39	22	7	2
	acres	1,875	(D)	(D)	2,158	3,117	(D)	(D)
Harvested cropland	farms	45	46	29	39	22	7	2
	acres	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pastureland and other land	farms	1	-	-	2	1	-	1
	acres	(D)	-	-	(D)	(D)	-	(D)
CONSERVATION AND CROP INSURANCE								
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	-	-	-	1	1	-	-
	acres	-	-	-	(D)	(D)	-	-
Land enrolled in crop insurance programs	farms	24	39	25	43	36	9	1
	acres	(D)	3,770	1,577	5,006	8,452	3,953	(D)
ORGANIC AGRICULTURE								
Total organic product sales	farms	7	4	6	8	3	1	-
	$1,000	4,683	490	860	621	(D)	(D)	-
VALUE OF LAND AND BUILDINGS								
Estimated market value of land and buildings	farms	220	177	132	224	74	20	3
	$1,000	334,003	359,734	306,643	582,970	340,692	(D)	(D)
Average per farm	dollars	1,518,194	2,032,393	2,323,051	2,602,546	4,603,949	(D)	(D)
Average per acre	dollars	9,654	10,318	9,689	7,626	6,875	(D)	(D)
Farms by value group:								
$1 to $49,999		-	-	-	-	-	-	-
$50,000 to $99,999		-	-	-	-	-	-	-
$100,000 to $199,999		-	-	-	-	-	-	-
$200,000 to $499,999		15	-	-	-	-	-	-
$500,000 to $999,999		78	48	31	26	-	-	-
$1,000,000 to $1,999,999		74	46	45	81	5	-	-
$2,000,000 to $4,999,999		49	76	43	86	40	2	-
$5,000,000 to $9,999,999		4	7	13	31	25	11	1
$10,000,000 or more		-	-	-	-	4	7	2
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms	220	177	132	224	74	20	3
	$1,000	26,130	28,695	22,203	52,519	35,869	(D)	(D)
Farms by value group:								
$1 to $4,999		16	4	7	2	-	-	-
$5,000 to $9,999		7	4	5	-	-	-	-
$10,000 to $19,999		13	16	22	9	-	-	-
$20,000 to $49,999		42	9	17	36	6	1	-
$50,000 to $99,999		58	55	24	36	10	1	-
$100,000 to $199,999		48	41	31	50	10	5	1
$200,000 to $499,999		22	33	18	61	21	3	1
$500,000 or more		14	15	8	30	27	10	1
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms	180	155	119	185	71	17	3
	number	493	415	322	565	359	(D)	(D)
Tractors, all	farms	204	169	128	210	70	19	3
	number	723	645	538	807	367	111	14
Less than 40 horsepower (PTO)	farms	117	96	70	90	26	7	2
	number	286	193	212	170	60	(D)	(D)
40 to 99 horsepower (PTO)	farms	176	141	100	175	60	18	2
	number	356	345	251	420	188	(D)	(D)
100 horsepower (PTO) or more	farms	47	54	35	106	48	12	-
	number	81	107	75	217	119	44	-
Grain and bean combines, self-propelled	farms	-	1	2	6	11	1	-
	number	-	(D)	(D)	7	14	(D)	-
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	4	9	-	19	16	4	-
	number	4	9	-	23	17	4	-
Hay balers	farms	97	89	66	137	47	9	-
	number	118	125	85	193	65	13	-

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	2,565	561	925	233	191	170
acres treated	76,096	1,436	8,500	4,630	5,164	6,924
Manure used ..... farms	1,307	321	476	98	120	64
acres treated	22,594	632	3,341	1,414	1,312	1,092
Organic fertilizer used ..... farms	520	203	179	30	41	21
acres treated	4,156	390	1,043	353	564	417
Acres treated to control-						
Insects ..... farms	1,638	426	602	142	130	99
acres	36,782	1,045	4,901	2,676	2,931	3,581
Weeds, grass, or brush ..... farms	1,626	336	561	139	135	110
acres	46,759	883	4,462	2,343	3,262	3,718
Nematodes ..... farms	352	95	108	36	26	26
acres	6,889	213	721	703	507	1,164
Diseases in crops and orchards ..... farms	901	199	299	96	81	66
acres	23,129	423	2,422	1,679	1,870	2,674
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	574	61	210	86	47	48
acres on which used	14,588	(D)	2,268	1,582	1,061	2,129
LAND USE PRACTICES						
Land drained by tile ..... farms	271	30	78	25	33	26
acres	4,739	67	439	200	560	422
Land artificially drained by ditches ..... farms	642	100	240	56	59	69
acres	15,368	346	1,934	1,017	1,031	2,125
Land under conservation easement ..... farms	863	143	311	83	94	74
acres	56,943	470	5,182	3,711	5,205	5,607
Cropland on which no-till practices were used ..... farms	775	234	245	32	45	69
acres	9,769	341	831	(D)	468	832
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... farms	521	103	187	23	44	53
acres	14,275	230	1,066	265	825	818
Cropland on which intensive or conventional tillage practices were used (see text) ..... farms	855	133	276	87	74	50
acres	19,677	400	2,665	1,432	1,561	1,380
Cropland planted to a cover crop (excluding CRP) ..... farms	941	250	303	74	71	59
acres	15,665	430	1,640	764	1,864	1,257
Use of precision agriculture practices (see text) ..... farms	266	72	85	14	13	22
RENEWABLE ENERGY						
Renewable energy producing systems (see text) ..... farms	1,656	410	741	107	110	77
Solar panels ..... farms	1,602	396	716	104	107	77
Wind turbines ..... farms	53	6	22	8	10	-
Methane digesters ..... farms	8	2	-	-	-	-
Geothermal/geoexchange systems ..... farms	59	19	31	4	2	1
Small hydro systems ..... farms	-	-	-	-	-	-
Wind rights leased to others ..... farms	35	17	7	2	3	-
TENURE						
Full owners ..... farms	5,507	1,656	2,313	381	353	303
Part owners ..... farms	917	96	234	91	106	70
Tenants ..... farms	659	419	172	12	15	12
OWNED AND RENTED LAND						
Land owned ..... farms	6,424	1,752	2,547	472	459	373
acres	405,838	8,247	58,555	25,243	35,671	40,818
Owned land in farms ..... farms	6,424	1,752	2,547	472	459	373
acres	396,020	7,910	55,447	24,932	34,307	39,923
Land rented or leased from others ..... farms	1,582	517	406	103	121	82
acres	69,061	1,371	6,706	3,175	4,895	4,485
Rented or leased land in farms ..... farms	1,576	515	406	103	121	82
acres	68,431	1,346	6,648	3,175	4,884	4,385
Land rented or leased to others ..... farms	466	63	185	23	50	37
acres	10,448	362	3,166	311	1,375	995
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	13,896	3,983	5,260	923	940	888
Farms by number of producers:						
1 producer	2,604	910	949	169	167	137
2 producers	3,282	965	1,343	241	215	153
3 producers	672	197	225	47	52	37
4 producers	320	55	143	12	28	30
5 or more producers	205	44	59	15	12	28
Total male producers	7,858	2,091	2,909	579	529	532
Farms by number of male producers:						
1 producer	4,810	1,421	1,920	364	343	239
2 producers	894	210	318	65	72	61
3 producers	267	59	78	17	10	33
4 producers	33	6	3	6	3	5
5 or more producers	49	7	16	2	-	7
Total female producers	6,038	1,892	2,351	344	411	356
Farms by number of female producers:						
1 producer	4,100	1,363	1,613	261	255	194
2 producers	603	167	251	34	49	33
3 producers	101	23	32	5	7	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
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used ..... farms	108	100	77	119	65	15	1
acres treated	4,357	6,599	4,274	12,194	14,320	(D)	(D)
Manure used ..... farms	41	46	40	71	25	5	-
acres treated	723	1,370	1,135	5,868	3,587	2,120	-
Organic fertilizer used ..... farms	13	11	14	5	3	-	-
acres treated	347	550	306	(D)	(D)	-	-
Acres treated to control-							
Insects ..... farms	52	53	41	49	30	13	1
acres	(D)	3,376	2,221	3,823	4,634	3,473	(D)
Weeds, grass, or brush ..... farms	64	75	49	91	51	14	1
acres	2,696	4,483	3,072	6,298	10,430	(D)	(D)
Nematodes ..... farms	12	11	10	14	11	3	-
acres	590	600	530	702	1,115	44	-
Diseases in crops and orchards ..... farms	33	35	31	31	22	7	1
acres	1,658	2,189	1,775	2,187	3,057	(D)	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	25	30	26	26	12	3	-
acres on which used	1,186	1,000	1,198	668	1,550	(D)	-
LAND USE PRACTICES							
Land drained by tile ..... farms	16	16	10	21	11	4	1
acres	279	365	456	696	642	(D)	(D)
Land artificially drained by ditches ..... farms	23	22	16	31	20	5	1
acres	747	910	(D)	1,957	1,683	1,217	(D)
Land under conservation easement ..... farms	45	27	29	35	16	5	1
acres	4,168	2,394	5,650	7,612	4,588	(D)	(D)
Cropland on which no-till practices were used ..... farms	24	32	14	49	24	6	1
acres	190	715	680	2,084	(D)	1,219	(D)
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... farms	19	26	12	26	21	7	-
acres	357	1,070	159	1,590	4,974	2,921	-
Cropland on which intensive or conventional tillage practices were used (see text) ..... farms	52	63	39	54	24	3	-
acres	2,067	2,589	1,503	3,135	2,635	310	-
Cropland planted to a cover crop (excluding CRP) ..... farms	32	42	27	54	25	4	-
acres	756	1,744	517	3,130	2,453	1,110	-
Use of precision agriculture practices (see text) ..... farms	7	7	7	23	15	1	-
RENEWABLE ENERGY							
Renewable energy producing systems (see text) ..... farms	61	43	30	42	27	6	2
Solar panels ..... farms	58	43	30	41	24	4	2
Wind turbines ..... farms	3	-	-	3	-	1	-
Methane digesters ..... farms	-	-	-	1	3	2	-
Geothermal/geoexchange systems ..... farms	-	-	-	1	1	-	-
Small hydro systems ..... farms	-	-	-	-	-	-	-
Wind rights leased to others ..... farms	-	3	-	2	1	-	-
TENURE							
Full owners ..... farms	154	102	95	117	25	6	2
Part owners ..... farms	52	67	37	103	48	12	1
Tenants ..... farms	14	8	-	4	1	2	-
OWNED AND RENTED LAND							
Land owned ..... farms	206	169	132	220	73	18	3
acres	30,252	28,507	28,747	63,350	38,074	20,726	27,648
Owned land in farms ..... farms	206	169	132	220	73	18	3
acres	29,380	28,194	27,987	62,214	37,626	(D)	(D)
Land rented or leased from others ..... farms	66	78	37	108	49	14	1
acres	5,216	7,100	(D)	14,238	11,932	6,272	(D)
Rented or leased land in farms ..... farms	66	75	37	107	49	14	1
acres	5,216	6,671	3,661	14,231	11,932	(D)	(D)
Land rented or leased to others ..... farms	26	17	26	26	9	3	1
acres	872	742	760	1,143	448	(D)	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS							
Total producers	425	381	363	461	199	51	22
Farms by number of producers:							
1 producer	79	56	36	69	24	7	1
2 producers	116	77	43	103	22	4	-
3 producers	10	29	18	37	13	6	1
4 producers	7	9	19	12	5	-	-
5 or more producers	8	6	16	3	10	3	1
Total male producers	261	237	250	309	115	38	8
Farms by number of male producers:							
1 producer	153	119	72	129	43	7	-
2 producers	40	28	26	52	13	8	1
3 producers	4	9	25	21	9	2	-
4 producers	-	5	1	-	3	1	-
5 or more producers	2	3	7	2	1	1	1
Total female producers	164	144	113	152	84	13	14
Farms by number of female producers:							
1 producer	105	100	65	108	28	6	2
2 producers	17	13	15	13	9	2	-
3 producers	5	1	3	3	2	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
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	32	6	17	-	6	-
5 or more producers	40	11	9	-	2	6
PRODUCERS' CHARACTERISTICS [3]						
Sex of producers:						
Male	7,593	2,041	2,839	564	518	482
Female	5,691	1,786	2,279	336	395	304
Hired managers	1,532	424	451	111	98	130
Primary occupation:						
Farming	6,003	1,614	2,144	404	509	407
Other	7,281	2,213	2,974	496	404	379
Place of residence:						
On farm operated	9,209	2,568	3,721	663	652	504
Not on farm operated	4,075	1,259	1,397	237	261	282
Days of work off farm:						
None	5,026	1,249	1,941	294	397	408
Any	8,258	2,578	3,177	606	516	378
1 to 49 days	1,288	407	497	85	74	45
50 to 99 days	842	258	362	78	56	25
100 to 199 days	1,278	471	478	100	71	38
200 days or more	4,850	1,442	1,840	343	315	270
Years on present farm:						
2 years or less	657	238	196	48	32	39
3 or 4 years	1,073	449	370	67	67	30
5 to 9 years	2,711	1,113	1,002	104	146	104
10 years or more	8,843	2,027	3,550	681	668	613
Average years on present farm	21.2	16.0	21.9	23.8	24.6	25.6
Years operating any farm:						
5 years or less	1,765	744	592	115	98	57
6 to 10 years	2,305	964	814	94	131	82
11 years or more	9,214	2,119	3,712	691	684	647
Average years on any farm	23.1	17.5	23.8	26.0	26.4	28.3
Age group:						
Under 25 years	243	83	86	18	16	11
25 to 34 years	870	344	277	30	67	58
35 to 44 years	1,521	533	570	77	82	78
45 to 54 years	1,756	578	619	136	111	72
55 to 64 years	3,557	1,036	1,387	259	213	184
65 to 74 years	3,605	902	1,480	244	252	252
75 years and over	1,732	351	699	136	172	131
Average age	58.7	55.9	59.6	60.3	60.2	60.5
Young producers (see text)	1,113	427	363	48	83	69
Producers of Hispanic, Latino, or Spanish origin	206	74	94	9	7	5
Producers by race:						
American Indian or Alaska Native	18	4	10	4	-	-
Asian	108	60	39	-	4	1
Black or African American	163	139	14	2	2	6
Native Hawaiian or Other Pacific Islander	9	7	2	-	-	-
White	12,861	3,576	5,018	862	905	773
More than one race reported	125	41	35	32	2	6
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	12,336	3,578	4,701	840	838	713
Active duty now or in the past (see text)	948	249	417	60	75	73
Number of persons living in producers' households	24,708	7,232	9,300	1,686	1,643	1,413
On farm involvement in decisionmaking:						
Day-to-day decisions	11,488	3,329	4,424	816	795	636
Land use and/or crop decisions	9,631	2,735	3,636	683	693	576
Livestock decisions	6,433	1,943	2,531	380	431	294
Marketing decisions (see text)	7,855	2,422	2,812	533	586	425
Record keeping and/or financial management	9,109	2,637	3,491	583	699	501
Estate planning or succession planning	6,443	1,618	2,490	421	543	404
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family — farms	6,550	2,050	2,562	447	442	345
Operation more than 50 percent owned by one producer's household and/or extended family — acres	385,961	8,775	58,185	25,942	36,613	39,608
Limited Liability Company — farms	817	217	320	36	50	50
Limited Liability Company — acres	71,908	846	6,756	(D)	4,167	5,847

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	1	1	-	-
5 or more producers	2	3	1	1	4	-	1
PRODUCERS' CHARACTERISTICS [3]							
Sex of producers:							
Male	248	229	225	301	108	34	4
Female	153	128	91	145	59	11	4
Hired managers	51	59	51	67	65	18	7
Primary occupation:							
Farming	192	210	125	264	105	27	2
Other	209	147	191	182	62	18	6
Place of residence:							
On farm operated	266	260	180	277	96	21	1
Not on farm operated	135	97	136	169	71	24	7
Days of work off farm:							
None	150	159	101	215	95	15	2
Any	251	198	215	231	72	30	6
1 to 49 days	46	39	20	53	16	6	-
50 to 99 days	23	9	11	13	6	1	-
100 to 199 days	34	33	23	16	14	-	-
200 days or more	148	117	161	149	36	23	6
Years on present farm:							
2 years or less	42	20	12	13	13	2	2
3 or 4 years	25	14	23	22	4	-	2
5 to 9 years	74	39	52	52	16	8	1
10 years or more	260	284	229	359	134	35	3
Average years on present farm	20.5	26.5	27.5	27.4	26.6	(D)	(D)
Years operating any farm:							
5 years or less	51	34	28	27	15	-	4
6 to 10 years	64	33	56	48	11	6	2
11 years or more	286	290	232	371	141	39	2
Average years on any farm	23.6	28.5	29.1	29.9	28.1	33.4	11.8
Age group:							
Under 25 years	9	8	5	2	5	-	-
25 to 34 years	19	18	10	33	10	3	1
35 to 44 years	25	45	32	38	32	6	3
45 to 54 years	62	40	34	72	25	7	-
55 to 64 years	111	100	88	131	35	9	4
65 to 74 years	133	96	94	105	39	8	-
75 years and over	42	50	53	65	21	12	-
Average age	60.1	59.6	61.4	59.5	56.1	60.8	47.8
Young producers (see text)	28	26	15	35	15	3	1
Producers of Hispanic, Latino, or Spanish origin	3	5	1	6	2	-	-
Producers by race:							
American Indian or Alaska Native	-	-	-	-	-	-	-
Asian	-	-	1	-	3	-	-
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	400	357	313	440	164	45	8
More than one race reported	1	-	2	6	-	-	-
Military service:							
Never served or only on active duty for training in the Reserves or National Guard (see text)	388	346	297	427	158	42	8
Active duty now or in the past (see text)	13	11	19	19	9	3	-
Number of persons living in producers' households	791	638	682	870	335	99	19
On farm involvement in decisionmaking:							
Day-to-day decisions	360	309	246	390	138	40	5
Land use and/or crop decisions	321	254	228	346	123	30	6
Livestock decisions	216	156	133	247	80	19	3
Marketing decisions (see text)	252	224	148	322	104	24	3
Record keeping and/or financial management	294	246	185	332	104	31	6
Estate planning or succession planning	224	173	168	279	89	31	3
FARMS BY TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family — farms	184	155	113	183	55	12	2
Operation more than 50 percent owned by one producer's household and/or extended family — acres	28,939	30,442	27,129	61,660	37,227	(D)	(D)
Limited Liability Company — farms	39	31	22	36	12	3	1
Limited Liability Company — acres	6,083	6,174	5,339	12,367	8,146	4,063	(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
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	farms	5,520	1,798	2,190	387	346	280
	acres	282,316	7,606	49,895	22,461	28,912	32,206
Partnership	farms	472	105	142	23	43	37
	acres	62,628	482	3,200	1,325	3,557	(D)
Registered under State law	farms	412	93	121	19	38	31
	acres	48,157	439	2,740	(D)	3,138	3,448
Corporation	farms	822	203	291	60	71	58
	acres	93,243	855	6,519	3,475	5,640	6,893
Family held	farms	643	140	230	44	60	47
	acres	71,896	674	5,226	2,562	4,760	5,659
More than 10 stockholders	farms	25	7	2	-	2	3
10 or less stockholders	farms	618	133	228	44	58	44
Other than family held	farms	179	63	61	16	11	11
	acres	21,347	181	1,293	913	880	1,234
More than 10 stockholders	farms	10	9	-	-	-	1
10 or less stockholders	farms	169	54	61	16	11	10
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	269	65	96	14	14	10
	acres	26,264	313	2,481	846	1,082	(D)
HIRED FARM LABOR							
Hired farm labor	farms	2,127	565	716	136	162	144
	workers	14,032	2,603	3,625	903	1,157	1,276
Workers by days worked:							
150 days or more	farms	1,364	314	451	89	105	94
	workers	6,482	1,151	1,655	377	556	591
Less than 150 days	farms	1,505	402	493	101	111	107
	workers	7,550	1,452	1,970	526	601	685
Migrant farm labor on farms with hired labor	farms	184	25	32	25	18	18
Migrant farm labor on farms reporting only contract labor	farms	17	2	8	2	2	3
Unpaid workers	farms	2,883	794	1,152	231	233	163
	workers	7,442	1,960	3,120	527	584	431
FARMS BY SIZE							
1 to 9 acres		2,171	2,171	-	-	-	-
10 to 49 acres		2,719	-	2,719	-	-	-
50 to 69 acres		484	-	-	484	-	-
70 to 99 acres		474	-	-	-	474	-
100 to 139 acres		385	-	-	-	-	385
140 to 179 acres		220	-	-	-	-	-
180 to 219 acres		177	-	-	-	-	-
220 to 259 acres		132	-	-	-	-	-
260 to 499 acres		224	-	-	-	-	-
500 to 999 acres		74	-	-	-	-	-
1,000 to 1,999 acres		20	-	-	-	-	-
2,000 acres or more		3	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)		51	6	7	3	3	9
Vegetable and melon farming (1112)		956	418	294	49	74	34
Fruit and tree nut farming (1113)		961	268	362	90	61	71
Greenhouse, nursery, and floriculture production (1114)		794	355	313	23	40	19
Other crop farming (1119)		1,320	107	483	149	127	157
Tobacco farming (11191)		11	1	3	1	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		1,309	106	480	148	127	157
Beef cattle ranching and farming (112111)		512	76	178	60	64	46
Cattle feedlots (112112)		16	1	6	1	-	2
Dairy cattle and milk production (11212)		91	1	8	2	9	4
Hog and pig farming (1122)		83	14	52	1	-	2
Poultry and egg production (1123)		413	180	171	15	9	10
Sheep and goat farming (1124)		413	167	162	36	13	10
Aquaculture and other animal production (1125,1129)		1,473	578	683	55	74	21
FARM TYPOLOGY (SEE TEXT)							
Farms by typology group:							
Small family farms							
Gross cash farm income less than $150,000		5,786	1,909	2,346	391	382	282
Gross cash farm income $150,000 to $349,999		402	93	142	35	36	26
Midsize family farms							
Gross cash farm income $350,000 to $999,999		259	38	63	14	21	30
Large family farms							
Gross cash farm income $1,000,000 to $4,999,999		98	10	10	7	3	7
Gross cash farm income $5,000,000 or more		5	-	1	-	-	-
Non-family farms		533	121	157	37	32	40
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access		6,088	1,876	2,314	423	395	327
Dial-up		103	19	43	9	9	9
Broadband (DSL, cable, fiber optic) (see text)		4,923	1,533	1,851	349	319	262
Cellular data plan (see text)		3,623	1,169	1,361	228	229	193
Satellite		226	58	74	13	24	19
Don't know		196	58	89	14	8	6
Other		14	6	2	-	3	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
LEGAL STATUS FOR TAX PURPOSES								
Family or individual	farms	152	119	76	131	33	8	-
	acres	23,817	23,394	18,175	43,453	21,879	10,518	-
Partnership	farms	25	28	21	29	15	3	1
	acres	3,935	5,591	5,155	10,801	10,039	(D)	(D)
Registered under State law	farms	21	24	20	28	14	3	-
	acres	3,285	4,811	4,917	10,416	9,505	(D)	-
Corporation	farms	21	25	21	41	21	8	2
	acres	3,311	4,904	4,994	14,002	14,309	(D)	(D)
Family held	farms	16	20	21	37	19	8	1
	acres	2,527	3,896	4,994	12,672	(D)	(D)	(D)
More than 10 stockholders	farms	-	1	3	3	2	2	-
10 or less stockholders	farms	16	19	18	34	17	6	1
Other than family held	farms	5	5	-	4	2	-	1
	acres	784	1,008	-	1,330	(D)	-	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	5	5	-	4	2	-	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	22	5	14	23	5	1	-
	acres	3,533	976	3,324	8,189	3,331	(D)	-
HIRED FARM LABOR								
Hired farm labor	farms	80	85	56	110	54	16	3
	workers	574	884	981	1,041	721	223	44
Workers by days worked:								
150 days or more	farms	55	73	46	73	45	16	3
	workers	285	306	489	501	413	(D)	(D)
Less than 150 days	farms	55	57	43	84	39	12	1
	workers	289	578	492	540	308	(D)	(D)
Migrant farm labor on farms with hired labor	farms	15	19	7	9	9	7	-
Migrant farm labor on farms reporting only contract labor	farms	-	-	-	-	-	-	-
Unpaid workers	farms	93	66	62	67	20	2	-
	workers	239	164	182	189	(D)	(D)	-
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		220	-	-	-	-	-	-
180 to 219 acres		-	177	-	-	-	-	-
220 to 259 acres		-	-	132	-	-	-	-
260 to 499 acres		-	-	-	224	-	-	-
500 to 999 acres		-	-	-	-	74	-	-
1,000 to 1,999 acres		-	-	-	-	-	20	-
2,000 acres or more		-	-	-	-	-	-	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)								
Oilseed and grain farming (1111)		1	7	4	5	6	-	-
Vegetable and melon farming (1112)		20	26	14	17	7	3	-
Fruit and tree nut farming (1113)		25	27	19	23	9	5	1
Greenhouse, nursery, and floriculture production (1114)		16	8	5	13	2	-	-
Other crop farming (1119)		79	59	44	86	22	6	1
Tobacco farming (11191)		3	-	-	2	-	1	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		76	59	44	84	22	5	1
Beef cattle ranching and farming (112111)		29	5	21	27	4	1	1
Cattle feedlots (112112)		1	3	-	2	-	-	-
Dairy cattle and milk production (11212)		3	5	5	31	19	4	-
Hog and pig farming (1122)		3	6	2	3	-	-	-
Poultry and egg production (1123)		13	6	1	7	1	-	-
Sheep and goat farming (1124)		4	9	7	3	2	-	-
Aquaculture and other animal production (1125,1129)		26	16	10	7	2	1	-
FARM TYPOLOGY (SEE TEXT)								
Farms by typology group:								
Small family farms								
Gross cash farm income less than $150,000		143	109	84	118	16	6	-
Gross cash farm income $150,000 to $349,999		21	10	11	18	8	1	1
Midsize family farms								
Gross cash farm income $350,000 to $999,999		15	23	15	25	13	2	-
Large family farms								
Gross cash farm income $1,000,000 to $4,999,999		5	13	2	22	17	2	-
Gross cash farm income $5,000,000 or more		-	-	1	-	1	1	1
Non-family farms		36	22	19	41	19	8	1
OTHER FARM CHARACTERISTICS								
Farms reporting-								
Internet access		190	161	111	205	66	17	3
Dial-up		9	2	2	1	-	-	-
Broadband (DSL, cable, fiber optic) (see text)		139	128	98	175	53	13	3
Cellular data plan (see text)		112	98	64	119	39	9	2
Satellite		3	8	9	13	2	3	-
Don't know		4	7	2	6	1	1	-
Other		-	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	5,992	1,921	2,318	401	377	327
2 households	815	190	317	61	86	44
3 households	163	34	45	18	5	10
4 households	50	16	8	3	5	4
5 or more households	63	10	31	1	1	-
LIVESTOCK						
Cattle and calves inventory ... farms	1,066	134	299	93	122	85
number	33,093	1,043	4,986	(D)	1,568	1,707
Farms with-						
1 to 9	531	114	189	56	68	34
10 to 49	403	19	93	35	48	46
50 to 99	59	-	10	1	6	5
100 to 199	38	1	1	-	-	-
200 to 499	29	-	6	1	-	-
500 or more	6	-	-	-	-	-
Cows and heifers that calved ... farms	891	91	235	83	104	73
number	17,614	506	2,257	(D)	928	798
Beef cows ... farms	794	88	216	79	94	67
number	7,652	(D)	1,343	(D)	803	686
Farms with-						
1 to 9	541	78	167	64	72	48
10 to 49	238	10	48	15	20	19
50 to 99	14	-	1	-	2	-
100 to 199	-	-	-	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ... farms	151	4	24	4	13	11
number	9,962	(D)	914	(D)	125	112
Farms with-						
1 to 9	54	3	13	2	8	5
10 to 49	40	-	8	2	5	6
50 to 99	17	1	-	-	-	-
100 to 199	27	-	-	-	-	-
200 to 499	12	-	3	-	-	-
500 or more	1	-	-	-	-	-
Other cattle ... farms	748	86	184	50	91	68
number	15,479	537	2,729	566	640	909
Cattle and calves sold ... farms	638	63	141	54	63	71
number	15,622	1,468	2,411	397	711	734
$1,000	14,516	1,503	3,324	365	622	600
Calves weighing less than 500 pounds ... farms	248	16	42	10	28	24
number	5,037	123	348	40	280	145
Cattle weighing 500 pounds or more ... farms	593	55	124	52	56	70
number	10,585	1,345	2,063	357	431	589
Cattle on feed ... farms	23	1	7	1	-	2
number	2,023	(D)	1,140	(D)	-	(D)
Hogs and pigs inventory ... farms	306	51	121	26	20	19
number	7,271	152	2,462	303	143	469
Farms with-						
1 to 24	257	51	103	22	20	16
25 to 49	21	-	3	3	-	-
50 to 99	10	-	7	-	-	-
100 to 199	12	-	7	1	-	3
200 to 499	5	-	1	-	-	-
500 or more	1	-	-	-	-	-
Hogs and pigs sold ... farms	292	49	119	25	23	9
number	12,767	383	3,274	529	(D)	627
$1,000	3,182	111	655	(D)	71	143
Sheep and lambs inventory ... farms	631	183	251	52	39	29
number	12,280	2,508	3,520	1,161	1,052	465
Sheep and lambs sold ... farms	313	97	99	27	29	10
number	6,197	900	1,338	805	575	300
Total horses and ponies inventory ... farms	1,422	263	767	101	125	63
number	13,457	2,058	7,810	875	1,141	504
Total horses and ponies sold ... farms	216	26	148	12	10	2
number	679	40	526	21	24	(D)
Goats, all inventory ... farms	700	201	309	50	47	44
number	7,338	1,883	3,048	285	642	517
Goats, all sold ... farms	231	85	94	2	18	9
number	2,275	488	1,038	(D)	244	187
POULTRY						
Layers inventory ... farms	1,611	532	675	91	112	60
number	182,630	23,519	30,496	(D)	(D)	4,519
Farms with-						
1 to 399	1,576	526	664	89	112	58
400 to 3,199	34	6	11	1	-	2
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	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	189	134	94	169	45	14	3
2 households	22	32	12	32	14	5	-
3 households	5	6	12	15	12	1	-
4 households	-	4	-	8	2	-	-
5 or more households	4	1	14	-	1	-	-
LIVESTOCK							
Cattle and calves inventory ... farms	80	46	38	116	44	8	1
number	1,682	1,968	1,293	7,678	6,359	3,601	(D)
Farms with-							
1 to 9	30	12	8	17	3	-	-
10 to 49	42	23	22	57	16	1	1
50 to 99	4	7	5	16	4	1	-
100 to 199	4	3	2	17	9	1	-
200 to 499	-	-	1	9	9	3	-
500 or more	-	1	-	-	3	2	-
Cows and heifers that calved ... farms	72	39	38	105	43	7	1
number	966	583	779	4,311	3,948	1,896	(D)
Beef cows ... farms	68	34	35	77	31	4	1
number	636	313	498	1,484	561	283	(D)
Farms with-							
1 to 9	44	19	21	15	12	1	-
10 to 49	23	15	14	55	16	2	1
50 to 99	1	-	-	7	3	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	1	-
500 or more	-	-	-	-	-	-	-
Milk cows ... farms	8	11	9	39	22	6	-
number	330	270	281	2,827	3,387	1,613	-
Farms with-							
1 to 9	5	6	3	7	2	-	-
10 to 49	-	1	5	10	2	1	-
50 to 99	1	4	-	6	5	-	-
100 to 199	2	-	1	14	8	2	-
200 to 499	-	-	-	2	5	2	-
500 or more	-	-	-	-	-	1	-
Other cattle ... farms	56	39	32	97	37	8	-
number	716	1,385	514	3,367	2,411	1,705	-
Cattle and calves sold ... farms	50	40	37	78	34	7	-
number	578	1,053	679	3,192	2,518	1,881	-
$1,000	552	1,557	603	2,325	1,872	1,195	-
Calves weighing less than 500 pounds ... farms	14	20	21	45	22	6	-
number	174	145	273	1,383	1,220	906	-
Cattle weighing 500 pounds or more ... farms	48	36	33	78	34	7	-
number	404	908	406	1,809	1,298	975	-
Cattle on feed ... farms	1	3	2	4	1	1	-
number	(D)	(D)	(D)	157	(D)	(D)	-
Hogs and pigs inventory ... farms	22	22	8	12	5	-	-
number	694	509	1,045	1,419	75	-	-
Farms with-							
1 to 24	16	15	4	6	4	-	-
25 to 49	4	5	1	5	-	-	-
50 to 99	-	2	-	-	1	-	-
100 to 199	-	-	1	-	-	-	-
200 to 499	2	-	2	-	-	-	-
500 or more	-	-	-	1	-	-	-
Hogs and pigs sold ... farms	14	23	7	14	9	-	-
number	1,166	670	1,257	(D)	717	-	-
$1,000	278	152	428	(D)	(D)	-	-
Sheep and lambs inventory ... farms	24	20	10	13	8	2	-
number	701	654	376	1,511	(D)	(D)	-
Sheep and lambs sold ... farms	15	15	3	10	8	-	-
number	314	664	91	992	218	-	-
Total horses and ponies inventory ... farms	35	29	9	26	2	1	1
number	281	252	108	382	(D)	(D)	(D)
Total horses and ponies sold ... farms	9	1	1	6	1	-	-
number	24	(D)	(D)	36	(D)	-	-
Goats, all inventory ... farms	10	11	11	9	7	1	-
number	184	(D)	180	315	(D)	(D)	-
Goats, all sold ... farms	4	5	8	4	2	-	-
number	98	60	45	25	(D)	-	-
POULTRY							
Layers inventory ... farms	43	41	19	18	18	1	1
number	5,428	7,014	1,483	1,210	1,399	(D)	(D)
Farms with-							
1 to 399	38	35	18	17	17	1	1
400 to 3,199	5	6	1	1	1	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-

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	233	84	99	17	6	8
	number	9,793	3,326	3,051	934	210	434
Layers sold	farms	208	83	73	3	9	13
	number	106,193	15,662	3,005	(D)	756	561
Pullets for laying flock replacement sold	farms	35	17	15	-	-	2
	number	4,224	1,285	299	-	-	(D)
Broilers and other meat-type chickens sold	farms	180	70	58	7	13	7
	number	177,113	10,856	55,560	(D)	(D)	4,738
Farms with-							
1 to 1,999		169	69	55	6	13	6
2,000 to 59,999		10	1	3	-	-	1
60,000 to 99,999		1	-	-	1	-	-
100,000 or more		-	-	-	-	-	-
Turkeys inventory	farms	184	72	64	11	12	9
	number	12,967	1,668	1,409	4,057	(D)	393
Turkeys sold	farms	148	56	56	13	6	5
	number	87,115	1,736	1,337	4,549	(D)	303
CROPS							
Barley for grain	farms	3	-	-	2	-	-
	acres	40	-	-	(D)	-	-
	bushels	2,550	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
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		-	-	-	-	-	-
Corn for grain	farms	87	7	18	5	18	3
	acres	3,629	7	85	46	353	(D)
	bushels	566,817	678	9,491	5,211	42,050	(D)
Irrigated	farms	13	5	5	-	2	-
	acres	19	(D)	7	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		56	7	18	5	12	2
25 to 99 acres		21	-	-	-	6	-
100 to 249 acres		5	-	-	-	-	1
250 to 499 acres		4	-	-	-	-	-
500 acres or more		1	-	-	-	-	-
Corn for silage or greenchop	farms	172	8	22	5	6	17
	acres	10,727	13	119	28	69	211
	tons	179,596	280	1,477	290	951	2,448
Irrigated	farms	1	-	-	1	-	-
	acres	(D)	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		91	8	22	5	5	14
25 to 99 acres		44	-	-	-	1	3
100 to 249 acres		29	-	-	-	-	-
250 to 499 acres		5	-	-	-	-	-
500 acres or more		3	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas	farms	13	5	6	-	1	-
	acres	20	(D)	9	-	(D)	-
	cwt	534	300	(D)	-	(D)	-
Irrigated	farms	5	2	3	-	-	-
	acres	5	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		13	5	6	-	1	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Oats for grain	farms	4	-	-	2	-	-
	acres	226	-	-	(D)	-	-
	bushels	12,080	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		2	-	-	2	-	-
25 to 99 acres		1	-	-	-	-	-
100 to 249 acres		1	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	6	-	-	2	-	-
	acres	427	-	-	(D)	-	-
	bushels	21,210	-	-	(D)	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		2	-	-	2	-	-
25 to 99 acres		2	-	-	-	-	-
100 to 249 acres		2	-	-	-	-	-
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	3	7	3	5	1	-	-
number	(D)	524	(D)	140	(D)	-	-
Layers sold ..... farms	7	8	5	3	4	-	-
number	(D)	5,064	1,000	(D)	(D)	-	-
Pullets for laying flock replacement sold ..... farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
Broilers and other meat-type chickens sold ..... farms	8	5	3	7	2	-	-
number	4,010	26,450	(D)	4,892	(D)	-	-
Farms with-							
1 to 1,999	7	2	2	7	2	-	-
2,000 to 59,999	1	3	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory ..... farms	5	5	1	-	4	1	-
number	(D)	78	(D)	-	312	(D)	-
Turkeys sold ..... farms	2	3	1	3	2	1	-
number	(D)	625	(D)	(D)	(D)	(D)	-
CROPS							
Barley for grain ..... farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
bushels	-	-	-	-	(D)	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	1	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Corn for grain ..... farms	5	9	4	7	10	1	-
acres	123	345	(D)	452	1,961	(D)	-
bushels	10,190	47,480	(D)	86,770	333,322	(D)	-
Irrigated ..... farms	-	-	-	1	-	-	-
acres	-	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	2	3	4	1	-	-
25 to 99 acres	3	7	1	2	1	1	-
100 to 249 acres	-	-	-	-	4	-	-
250 to 499 acres	-	-	-	1	3	-	-
500 acres or more	-	-	-	-	1	-	-
Corn for silage or greenchop ..... farms	10	17	10	42	30	5	-
acres	234	717	475	2,403	4,467	1,991	-
tons	2,542	8,221	9,667	42,477	78,108	33,135	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	8	9	6	10	4	-	-
25 to 99 acres	2	5	2	22	9	-	-
100 to 249 acres	-	3	2	10	12	2	-
250 to 499 acres	-	-	-	-	3	2	-
500 acres or more	-	-	-	-	2	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	-	-	-	-	-	-	-
Oats for grain ..... farms	-	-	-	2	-	-	-
acres	-	-	-	(D)	-	-	-
bushels	-	-	-	(D)	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	1	-	-	-
100 to 249 acres	-	-	-	1	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans ..... farms	-	1	-	-	3	-	-
acres	-	(D)	-	-	322	-	-
bushels	-	(D)	-	-	16,100	-	-
Irrigated ..... farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	1	-	-	1	-	-
100 to 249 acres	-	-	-	-	2	-	-
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.						
Sunflower seed, all ..... farms	7	1	5	-	-	-
acres	14	(D)	(D)	-	-	-
pounds	14,736	(D)	(D)	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	1	5	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco ..... farms	31	7	6	5	4	-
acres	(D)	23	62	98	58	-
pounds	1,488,357	46,468	112,000	196,000	119,850	-
Irrigated ..... farms	12	1	1	-	4	-
acres	363	(D)	(D)	-	35	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	1	1	-	-	-	-
3.0 to 4.9 acres	6	6	-	-	-	-
5.0 to 9.9 acres	6	-	4	1	-	-
10.0 to 24.9 acres	7	-	2	1	4	-
25.0 acres or more	11	-	-	3	-	-
Wheat for grain, all ..... farms	17	-	9	-	2	-
acres	92	-	12	-	(D)	-
bushels	4,794	-	435	-	(D)	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	16	-	9	-	2	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop ..... farms	2,167	146	827	222	239	192
acres	72,649	633	8,365	4,332	5,744	6,201
tons, dry equivalent	125,566	586	9,063	5,583	6,999	8,486
Irrigated ..... farms	47	10	19	-	1	4
acres	589	10	46	-	(D)	34
Farms by acres harvested:						
1 to 24 acres	1,476	146	785	153	152	93
25 to 99 acres	522	-	42	69	87	90
100 to 249 acres	129	-	-	-	-	9
250 to 499 acres	32	-	-	-	-	-
500 acres or more	8	-	-	-	-	-
Alfalfa hay ..... farms	333	23	114	29	29	33
acres	8,007	97	1,150	516	693	1,105
tons, dry	10,015	65	1,350	567	794	1,066
Irrigated ..... farms	7	-	1	-	1	3
acres	62	-	(D)	-	(D)	24
Other dry hay ..... farms	1,390	63	525	167	154	114
acres	45,351	289	5,365	3,002	3,942	3,382
tons, dry	73,146	342	6,208	4,046	4,796	5,073
Irrigated ..... farms	21	2	8	-	1	1
acres	378	(D)	9	-	(D)	(D)
Land in vegetables ..... farms	1,463	594	460	88	104	63
acres	16,341	753	2,174	986	1,326	1,414
Irrigated ..... farms	728	336	229	18	57	25
acres	5,108	433	1,036	171	554	470
Farms by acres harvested:						
0.1 to 4.9 acres	1,101	569	339	55	56	28
5.0 to 24.9 acres	227	25	105	16	31	18
25.0 to 99.9 acres	109	-	16	17	17	15
100.0 to 249.9 acres	19	-	-	-	-	2
250.0 acres or more	7	-	-	-	-	-
Beans, snap ..... farms	405	163	128	19	29	21
acres	332	25	84	23	24	41
Harvested for processing ..... farms	23	12	11	-	-	-
acres	5	2	3	-	-	-
Peas, green ..... farms	212	80	59	10	20	14
acres	87	8	26	4	10	20
Harvested for processing ..... farms	22	12	9	-	-	-
acres	3	(D)	(D)	-	-	-
Potatoes ..... farms	361	136	107	12	34	23
acres	3,550	21	51	15	199	17
Harvested for processing ..... farms	28	9	17	-	-	1
acres	(D)	1	(D)	-	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	339	136	107	12	29	23
5.0 to 24.9 acres	13	-	-	-	2	-
25.0 to 99.9 acres	3	-	-	-	3	-
100.0 to 249.9 acres	3	-	-	-	-	-
250.0 acres or more	3	-	-	-	-	-
Sweet corn (see text) ..... farms	306	58	83	28	38	29
acres	3,813	(D)	266	257	265	619

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.							
Sunflower seed, all ..... farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
pounds	-	-	-	-	(D)	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	1	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Tobacco ..... farms	3	3	-	2	-	1	-
acres	190	95	-	(D)	-	(D)	-
pounds	332,500	210,304	-	(D)	-	(D)	-
Irrigated ..... farms	2	2	-	2	-	-	-
acres	(D)	(D)	-	(D)	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	1	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 acres or more	3	2	-	2	-	1	-
Wheat for grain, all ..... farms	-	2	-	3	1	-	-
acres	-	(D)	-	(D)	(D)	-	-
bushels	-	(D)	-	(D)	(D)	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	-	2	1	-	-
25 to 99 acres	-	-	-	1	-	-	-
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	127	103	87	155	54	14	1
acres	5,840	5,591	4,315	16,639	11,466	(D)	(D)
tons, dry equivalent	11,601	7,883	(D)	29,796	26,232	10,767	(D)
Irrigated ..... farms	1	3	-	6	1	1	1
acres	(D)	31	-	189	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	41	37	36	27	2	3	1
25 to 99 acres	75	49	36	58	12	4	-
100 to 249 acres	11	17	15	54	22	1	-
250 to 499 acres	-	-	-	16	14	2	-
500 acres or more	-	-	-	-	4	4	-
Alfalfa hay ..... farms	28	18	14	26	15	4	-
acres	655	609	356	1,037	1,614	175	-
tons, dry	889	511	335	1,681	2,420	337	-
Irrigated ..... farms	-	-	-	2	-	-	-
acres	-	-	-	(D)	-	-	-
Other dry hay ..... farms	84	65	70	102	37	8	1
acres	4,328	3,247	3,275	11,001	6,870	(D)	(D)
tons, dry	9,696	4,079	6,803	17,947	12,942	(D)	(D)
Irrigated ..... farms	1	3	-	2	1	1	1
acres	(D)	31	-	(D)	(D)	(D)	(D)
Land in vegetables ..... farms	42	41	24	26	15	6	-
acres	870	2,246	(D)	1,662	2,043	(D)	-
Irrigated ..... farms	18	16	8	11	9	1	-
acres	376	647	(D)	440	889	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres	26	12	7	2	5	2	-
5.0 to 24.9 acres	5	8	7	7	3	2	-
25.0 to 99.9 acres	10	12	9	12	1	-	-
100.0 to 249.9 acres	1	9	1	4	2	-	-
250.0 acres or more	-	-	-	1	4	2	-
Beans, snap ..... farms	8	17	5	11	4	-	-
acres	(D)	44	11	62	(D)	-	-
Harvested for processing ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peas, green ..... farms	7	9	3	5	3	2	-
acres	3	5	(D)	(D)	6	(D)	-
Harvested for processing ..... farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
Potatoes ..... farms	8	14	7	11	6	3	-
acres	7	(D)	26	(D)	1,227	(D)	-
Harvested for processing ..... farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	8	12	4	5	1	2	-
5.0 to 24.9 acres	-	1	3	5	2	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	1	-	1	1	-	-
250.0 acres or more	-	-	-	-	2	1	-
Sweet corn (see text) ..... farms	14	23	9	15	5	4	-
acres	263	833	373	483	185	(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
CROPS - Con.							
Land in vegetables - Con.							
Sweet corn (see text) - Con.							
Harvested for processing	farms	20	5	7	-	5	3
	acres	51	1	2	-	21	29
Sweet potatoes	farms	127	49	44	9	9	8
	acres	55	6	24	6	8	(D)
Harvested for processing	farms	9	1	7	-	-	1
	acres	1	(D)	(D)	-	-	(D)
Tomatoes in the open	farms	739	306	231	45	50	26
	acres	520	60	147	37	41	22
Harvested for processing	farms	58	34	17	-	2	5
	acres	9	4	(D)	-	(D)	1
Land in orchards	farms	748	240	286	51	52	42
	acres	5,056	363	1,093	586	458	996
Irrigated	farms	168	53	48	9	14	14
	acres	994	66	113	107	70	114
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		551	227	229	29	31	10
5.0 to 24.9 acres		129	13	47	12	13	14
25.0 to 99.9 acres		66	-	10	10	8	17
100.0 to 249.9 acres		2	-	-	-	-	1
250.0 acres or more		-	-	-	-	-	-
Apples	farms	550	163	198	41	42	38
	bearing and nonbearing acres	3,786	242	758	472	383	823
Grapes (including muscadine) (see text)	farms	126	41	56	10	7	2
	bearing and nonbearing acres	255	13	112	28	(D)	(D)
Peaches, all	farms	318	95	116	19	21	23
	bearing and nonbearing acres	641	44	133	45	31	146
Almonds	farms	3	-	3	-	-	-
	bearing and nonbearing acres	2	-	2	-	-	-
Pecans	farms	4	1	3	-	-	-
	bearing and nonbearing acres	2	(D)	(D)	-	-	-
Walnuts, English	farms	12	8	2	-	2	-
	bearing and nonbearing acres	4	(D)	(D)	-	(D)	-
Land in berries	farms	1,084	297	414	93	71	66
	acres	14,319	(D)	1,948	993	766	1,830

See footnote(s) at end of table.

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Table 71. **Summary by Size of Farm: 2022** (continued)

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

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.								
Land in vegetables - Con.								
Sweet corn (see text) - Con.								
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet potatoes	farms	4	1	-	1	2	-	-
	acres	1	(D)	-	(D)	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes in the open	farms	18	29	10	15	6	3	-
	acres	37	57	13	85	20	1	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land in orchards	farms	15	26	14	17	5	-	-
	acres	364	518	459	190	29	-	-
Irrigated	farms	8	11	5	5	1	-	-
	acres	130	240	118	(D)	(D)	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		5	7	2	9	2	-	-
5.0 to 24.9 acres		4	12	4	7	3	-	-
25.0 to 99.9 acres		6	6	8	1	-	-	-
100.0 to 249.9 acres		-	1	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	15	20	12	16	5	-	-
	bearing and nonbearing acres	278	288	367	156	19	-	-
Grapes (including muscadine) (see text)	farms	-	4	6	-	-	-	-
	bearing and nonbearing acres	-	(D)	9	-	-	-	-
Peaches, all	farms	12	16	9	5	2	-	-
	bearing and nonbearing acres	75	82	53	(D)	(D)	-	-
Almonds	farms	-	-	-	-	-	-	-
	bearing and nonbearing acres	-	-	-	-	-	-	-
Pecans	farms	-	-	-	-	-	-	-
	bearing and nonbearing acres	-	-	-	-	-	-	-
Walnuts, English	farms	-	-	-	-	-	-	-
	bearing and nonbearing acres	-	-	-	-	-	-	-
Land in berries	farms	32	36	20	31	17	6	1
	acres	809	931	809	1,303	1,388	1,132	(D)

[1] Landlord production expenses are included with total farm production expenses.
[2] Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than $1,000.
[3] Data were collected for a maximum of four producers per farm.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS AND LAND IN FARMS						
Farms ..... number	7,083	116	142	245	429	458
percent	100.0	1.6	2.0	3.5	6.1	6.5
Land in farms ..... acres	464,451	52,377	30,410	31,046	43,559	30,665
Average size of farm ..... acres	66	452	214	127	102	67
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	7,083	116	142	245	429	458
$1,000	621,202	281,552	99,339	87,394	71,616	33,838
Average per farm ..... dollars	87,703	2,427,169	699,568	356,710	166,938	73,882
Farms by economic class:						
Less than $1,000	1,888	-	-	-	-	-
$1,000 to $2,499	897	-	-	-	-	-
$2,500 to $4,999	620	-	-	-	-	-
$5,000 to $9,999	718	-	-	-	-	-
$10,000 to $24,999	914	-	-	-	-	-
$25,000 to $49,999	636	-	-	-	-	-
$50,000 to $99,999	452	-	-	-	-	435
$100,000 to $249,999	439	-	-	-	415	21
$250,000 to $499,999	255	-	-	239	14	2
$500,000 to $999,999	146	-	140	6	-	-
$1,000,000 or more	118	116	2	-	-	-
$1,000,000 to $2,499,999	89	87	2	-	-	-
$2,500,000 to $4,999,999	20	20	-	-	-	-
$5,000,000 or more	9	9	-	-	-	-
Total sales ..... farms	7,083	116	142	245	429	458
$1,000	607,161	278,485	98,295	84,713	68,601	32,024
Grains, oilseeds, dry beans, and dry peas ..... farms	245	16	13	18	42	33
$1,000	7,339	1,834	1,792	1,260	1,256	595
Sales of $50,000 or more ..... farms	34	10	8	6	7	3
$1,000	5,532	1,714	1,716	1,035	847	220
Corn ..... farms	204	13	13	17	33	29
$1,000	6,797	1,755	1,602	(D)	1,148	555
Sales of $50,000 or more ..... farms	33	10	7	6	7	3
$1,000	5,237	1,685	1,500	1,035	797	220
Wheat ..... farms	17	-	1	1	5	-
$1,000	43	-	(D)	(D)	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans ..... farms	6	1	2	-	1	2
$1,000	288	(D)	(D)	-	(D)	(D)
Sales of $50,000 or more ..... farms	3	-	2	-	1	-
$1,000	232	-	(D)	-	(D)	-
Sorghum ..... farms	3	1	-	-	-	-
$1,000	6	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Barley ..... farms	3	-	1	-	-	2
$1,000	14	-	(D)	-	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ..... farms	52	2	1	-	11	11
$1,000	190	(D)	(D)	-	53	15
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco ..... farms	31	3	2	8	7	6
$1,000	3,327	(D)	(D)	1,408	660	96
Sales of $50,000 or more ..... farms	16	2	2	8	4	-
$1,000	2,978	(D)	(D)	1,408	585	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	1,478	44	55	97	168	123
$1,000	127,112	53,861	26,231	16,981	16,627	5,110
Sales of $50,000 or more ..... farms	339	40	49	65	124	61
$1,000	115,952	53,786	26,081	16,422	15,761	3,901
Fruits, tree nuts, and berries ..... farms	1,290	34	65	100	175	164
$1,000	131,579	42,400	28,376	24,660	17,357	8,776
Sales of $50,000 or more ..... farms	394	34	52	79	114	115
$1,000	119,280	42,400	28,088	24,404	16,315	8,074
Fruits and tree nuts ..... farms	597	14	32	60	67	72
$1,000	38,171	4,980	8,676	13,388	5,219	2,335
Sales of $50,000 or more ..... farms	134	12	22	46	31	23
$1,000	32,871	(D)	8,612	13,205	4,610	(D)
Berries ..... farms	1,002	34	57	69	141	140
$1,000	93,408	37,420	19,701	11,271	12,137	6,442
Sales of $50,000 or more ..... farms	272	33	43	38	83	75
$1,000	84,450	(D)	19,371	10,828	11,414	(D)
Nursery, greenhouse, floriculture, and sod ..... farms	841	48	49	60	115	125
$1,000	164,113	114,970	16,414	12,384	10,630	5,064
Sales of $50,000 or more ..... farms	262	46	38	46	70	62
$1,000	157,015	(D)	16,158	12,056	(D)	4,191

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	606	925	718	619	907	1,918
percent	8.6	13.1	10.1	8.7	12.8	27.1
Land in farms ..... acres	34,000	59,318	34,870	29,551	35,552	83,103
Average size of farm ..... acres	56	64	49	48	39	43
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	606	925	718	619	907	1,918
$1,000	21,691	15,133	5,436	2,409	1,540	1,255
Average per farm ..... dollars	35,794	16,360	7,571	3,892	1,698	654
Farms by economic class:						
Less than $1,000	-	-	-	-	-	1,888
$1,000 to $2,499	-	-	-	-	895	2
$2,500 to $4,999	-	-	-	607	7	6
$5,000 to $9,999	-	-	707	9	-	2
$10,000 to $24,999	-	901	6	-	3	4
$25,000 to $49,999	594	24	4	-	2	12
$50,000 to $99,999	11	-	-	3	-	3
$100,000 to $249,999	1	-	1	-	-	1
$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	606	925	718	619	907	1,918
$1,000	21,038	14,803	5,110	2,206	1,431	456
Grains, oilseeds, dry beans, and dry peas ..... farms	36	32	22	22	5	6
$1,000	(D)	168	80	27	(D)	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Corn ..... farms	29	24	21	14	5	6
$1,000	251	152	(D)	21	(D)	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Wheat ..... farms	7	1	-	2	-	-
$1,000	3	(D)	-	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sorghum ..... farms	2	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Barley ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
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	10	8	1	8	-	-
$1,000	61	(D)	(D)	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco ..... farms	4	1	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
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	214	265	186	101	141	84
$1,000	4,464	2,480	935	228	168	27
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries ..... farms	196	293	132	66	30	35
$1,000	5,369	3,860	564	175	30	12
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits and tree nuts ..... farms	99	133	55	37	15	13
$1,000	2,064	1,239	176	76	13	5
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Berries ..... farms	135	235	110	44	15	22
$1,000	3,305	2,620	389	99	17	7
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod ..... farms	118	138	87	44	52	5
$1,000	2,567	1,465	436	97	83	3
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	308	2	1	8	8	30
$1,000	4,536	(D)	(D)	409	411	1,023
Sales of $50,000 or more ..... farms	21	2	1	2	3	13
$1,000	2,015	(D)	(D)	(D)	(D)	862
Cultivated Christmas trees ..... farms	308	2	1	8	8	30
$1,000	4,536	(D)	(D)	409	411	1,023
Sales of $50,000 or more ..... farms	21	2	1	2	3	13
$1,000	2,015	(D)	(D)	(D)	(D)	862
Short rotation woody crops ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay ..... farms	1,845	12	20	33	89	109
$1,000	20,390	1,260	1,549	2,171	5,286	3,923
Sales of $50,000 or more ..... farms	106	3	8	10	35	50
$1,000	12,150	999	1,355	1,884	4,642	3,269
Maple syrup ..... farms	261	2	1	3	15	23
$1,000	3,186	(D)	(D)	59	810	972
Sales of $50,000 or more ..... farms	21	-	1	-	5	15
$1,000	1,987	-	(D)	-	(D)	939
Cattle and calves ..... farms	638	30	34	26	52	43
$1,000	14,516	3,158	4,159	1,711	1,641	1,042
Sales of $50,000 or more ..... farms	56	20	14	7	9	6
$1,000	9,119	2,833	3,550	1,362	957	417
Milk from cows ..... farms	97	28	23	17	17	7
$1,000	61,431	41,928	12,029	4,894	(D)	231
Sales of $50,000 or more ..... farms	87	28	23	17	17	2
$1,000	61,328	41,928	12,029	4,894	(D)	(D)
Hogs and pigs ..... farms	292	2	6	19	27	28
$1,000	3,182	(D)	(D)	566	461	367
Sales of $50,000 or more ..... farms	9	1	-	2	2	4
$1,000	1,745	(D)	-	(D)	(D)	274
Sheep, goats, wool, mohair, and milk ..... farms	546	1	5	8	19	20
$1,000	2,545	(D)	(D)	137	(D)	266
Sales of $50,000 or more ..... farms	3	1	-	-	1	1
$1,000	231	(D)	-	-	(D)	(D)
Horses, ponies, mules, burros, and donkeys ..... farms	216	-	1	6	5	9
$1,000	4,791	-	(D)	1,670	301	190
Sales of $50,000 or more ..... farms	13	-	1	6	3	3
$1,000	2,613	-	(D)	1,670	(D)	(D)
Poultry and eggs ..... farms	1,198	2	12	24	50	74
$1,000	16,827	(D)	2,165	2,084	836	964
Sales of $50,000 or more ..... farms	28	2	4	9	5	8
$1,000	13,578	(D)	2,035	2,002	(D)	519
Aquaculture ..... farms	241	4	6	37	59	52
$1,000	37,677	(D)	4,347	13,129	9,457	3,777
Sales of $50,000 or more ..... farms	156	3	6	37	58	52
$1,000	36,350	(D)	4,347	13,129	(D)	3,777
Other animals and other animal products ..... farms	606	3	2	16	37	32
$1,000	7,798	3,207	(D)	1,251	1,118	600
Sales of $50,000 or more ..... farms	20	2	-	4	6	8
$1,000	5,965	(D)	-	1,218	1,006	(D)
Value of-						
Government payments ..... farms	582	51	46	69	107	68
$1,000	14,041	3,067	1,044	2,681	3,015	1,814
Landlord's share of total sales ..... farms	34	3	2	3	5	10
$1,000	1,423	(D)	(D)	204	135	83
FOOD MARKETING PRACTICES						
Value of food sold directly to-						
Consumers ..... farms	1,860	25	51	76	142	149
$1,000	84,226	22,244	23,567	13,682	11,871	3,937
Retail markets, institutions, and food hubs for local or regionally branded products ..... farms	907	31	46	77	127	121
$1,000	101,152	51,178	14,705	13,785	11,272	5,281
FARM PRODUCTION EXPENSES						
Total farm production expenses [1] ..... farms	7,083	116	142	245	429	458
$1,000	640,306	209,986	84,554	61,030	66,191	34,106
Average per farm ..... dollars	90,400	1,810,228	595,453	249,103	154,292	74,467
Fertilizer, lime, and soil conditioners purchased ..... farms	3,362	101	123	175	298	294
$1,000	24,649	9,929	3,914	2,878	2,892	1,261
Farms with expenses of-						
$1 to $4,999	2,634	5	16	55	145	214
$5,000 to $24,999	529	20	44	92	131	76
$25,000 to $49,999	101	28	39	14	12	2
$50,000 or more	98	48	24	14	10	2
Chemicals purchased ..... farms	2,408	105	121	175	290	268
$1,000	19,357	7,701	4,198	2,327	2,517	1,061
Farms with expenses of-						
$1 to $4,999	1,837	14	21	60	152	206

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	30	83	34	22	55	35
$1,000	1,013	991	156	(D)	71	10
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cultivated Christmas trees ..... farms	30	83	34	22	55	35
$1,000	1,013	991	156	(D)	71	10
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	137	252	215	195	284	499
$1,000	2,122	2,063	909	465	384	260
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Maple syrup ..... farms	21	55	55	31	31	24
$1,000	396	348	119	66	33	7
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves ..... farms	61	103	124	95	49	21
$1,000	1,084	807	566	250	84	14
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk from cows ..... farms	2	3	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs ..... farms	31	56	50	41	20	12
$1,000	292	(D)	167	70	27	5
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk ..... farms	43	110	72	72	78	118
$1,000	667	560	282	162	86	53
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	36	75	34	34	13	3
$1,000	986	819	206	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs ..... farms	102	184	196	171	258	125
$1,000	585	(D)	530	311	309	42
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Aquaculture ..... farms	25	26	5	11	13	3
$1,000	851	382	32	37	12	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products ..... farms	41	100	79	98	132	66
$1,000	576	414	247	202	156	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Value of-						
Government payments ..... farms	60	76	29	20	16	40
$1,000	653	330	325	204	109	799
Landlord's share of total sales ..... farms	4	3	2	-	2	-
$1,000	(D)	12	(D)	-	(D)	-
FOOD MARKETING PRACTICES						
Value of food sold directly to-						
Consumers ..... farms	208	323	254	203	261	168
$1,000	3,545	3,111	980	954	284	53
Retail markets, institutions, and food hubs for local or regionally branded products ..... farms	129	142	111	69	32	22
$1,000	3,067	1,010	520	300	27	7
FARM PRODUCTION EXPENSES						
Total farm production expenses [1] ..... farms	606	925	718	619	907	1,918
$1,000	35,726	32,825	19,392	12,425	15,554	68,515
Average per farm ..... dollars	58,953	35,487	27,009	20,073	17,149	35,722
Fertilizer, lime, and soil conditioners purchased ..... farms	412	499	333	252	329	546
$1,000	1,283	845	509	274	334	532
Farms with expenses of-						
$1 to $4,999	331	458	313	242	321	534
$5,000 to $24,999	76	41	19	10	8	12
$25,000 to $49,999	5	-	1	-	-	-
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	357	392	214	120	159	207
$1,000	690	389	117	79	98	179
Farms with expenses of-						
$1 to $4,999	322	382	212	118	156	194

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	407	33	54	90	112	54
$25,000 to $49,999	89	20	25	22	15	7
$50,000 or more	75	38	21	3	11	1
Seeds, plants, vines, and trees purchased ... farms	3,132	103	111	157	285	284
$1,000	46,593	29,063	5,559	2,550	2,482	1,717
Farms with expenses of-						
$1 to $999	1,549	-	2	19	30	72
$1,000 to $4,999	883	3	14	30	94	113
$5,000 to $24,999	486	18	41	80	137	86
$25,000 to $49,999	104	23	31	13	21	9
$50,000 or more	110	59	23	15	3	4
Cover crop seed purchased ... farms	724	40	45	57	115	79
$1,000	699	181	159	82	98	53
Livestock and poultry purchased or leased ... farms	1,579	16	28	48	105	111
$1,000	9,588	1,476	784	1,187	1,340	803
Farms with expenses of-						
$1 to $4,999	1,198	2	7	15	45	56
$5,000 to $24,999	300	5	10	14	44	52
$25,000 to $99,999	73	5	11	17	15	3
$100,000 to $249,999	5	2	-	2	1	-
$250,000 or more	3	2	-	-	-	-
Breeding livestock purchased or leased ... farms	433	14	12	10	21	23
$1,000	2,390	711	142	127	108	165
Other livestock and poultry purchased or leased ... farms	1,305	5	18	42	100	97
$1,000	7,197	765	642	1,060	1,233	638
Feed purchased ... farms	3,502	41	43	63	114	134
$1,000	51,003	13,672	4,735	4,862	2,261	1,640
Farms with expenses of-						
$1 to $4,999	2,163	3	6	18	51	69
$5,000 to $24,999	970	8	5	12	37	48
$25,000 to $99,999	292	3	15	23	22	17
$100,000 to $249,999	56	13	11	9	4	-
$250,000 or more	21	14	6	1	-	-
Gasoline, fuels, and oils purchased ... farms	6,690	115	142	242	421	454
$1,000	31,301	9,155	4,349	3,195	3,682	1,907
Farms with expenses of-						
$1 to $4,999	5,424	4	26	67	184	322
$5,000 to $24,999	1,047	19	49	147	218	125
$25,000 to $49,999	113	26	40	21	14	6
$50,000 or more	106	66	27	7	5	1
Utilities ... farms	4,507	116	140	237	388	375
$1,000	24,359	7,026	3,038	2,241	2,850	1,386
Farms with expenses of-						
$1 to $999	1,514	1	2	8	29	83
$1,000 to $4,999	1,940	4	15	96	162	216
$5,000 to $24,999	879	38	84	115	180	72
$25,000 to $49,999	115	41	23	12	13	3
$50,000 or more	59	32	16	6	4	1
Repairs, supplies, and maintenance costs ... farms	5,903	114	139	241	418	424
$1,000	58,173	14,335	6,221	5,695	7,140	3,732
Farms with expenses of-						
$1 to $4,999	3,818	2	7	45	96	217
$5,000 to $24,999	1,583	16	39	129	256	165
$25,000 to $49,999	268	19	45	33	42	35
$50,000 or more	234	77	48	34	24	7
Hired farm labor ... farms	2,127	112	126	207	332	219
$1,000	203,793	77,865	30,153	22,004	26,037	11,337
Farms with expenses of-						
$1 to $4,999	543	-	2	3	18	46
$5,000 to $24,999	456	3	3	13	84	69
$25,000 to $99,999	626	7	29	99	137	82
$100,000 to $249,999	333	25	45	81	82	19
$250,000 or more	169	77	47	11	11	3
Contract labor ... farms	790	34	45	57	88	88
$1,000	25,707	10,183	4,894	2,528	2,194	1,747
Farms with expenses of-						
$1 to $999	100	-	-	1	9	6
$1,000 to $4,999	224	-	-	2	14	11
$5,000 to $24,999	273	4	6	32	30	47
$25,000 to $49,999	88	4	9	8	22	15
$50,000 or more	105	26	30	14	13	9
Customwork and custom hauling ... farms	712	30	43	44	80	55
$1,000	6,567	2,614	890	757	584	409
Farms with expenses of-						
$1 to $999	211	1	-	2	8	5
$1,000 to $4,999	302	1	10	13	37	24
$5,000 to $24,999	140	9	23	23	26	20
$25,000 to $49,999	38	7	8	1	8	6
$50,000 or more	21	12	2	5	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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses [1] - Con.						
Chemicals purchased - Con.						
Farms with expenses of- - Con.						
$5,000 to $24,999	34	10	2	2	3	13
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Seeds, plants, vines, and trees purchased ...farms	367	481	346	216	367	415
$1,000	3,058	838	481	243	279	323
Farms with expenses of-						
$1 to $999	176	257	217	150	284	342
$1,000 to $4,999	127	188	110	60	79	65
$5,000 to $24,999	52	36	18	6	4	8
$25,000 to $49,999	6	-	1	-	-	-
$50,000 or more	6	-	-	-	-	-
Cover crop seed purchased ...farms	91	96	72	33	41	55
$1,000	54	35	10	6	7	14
Livestock and poultry purchased or leased ...farms	141	216	188	191	215	320
$1,000	981	1,132	292	390	254	949
Farms with expenses of-						
$1 to $4,999	95	175	174	168	207	254
$5,000 to $24,999	36	31	14	23	8	63
$25,000 to $99,999	10	9	-	-	-	3
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	1	-	-	-	-
Breeding livestock purchased or leased ...farms	35	51	50	44	58	115
$1,000	252	189	85	167	53	392
Other livestock and poultry purchased or leased ...farms	117	190	160	164	183	229
$1,000	729	943	207	223	201	557
Feed purchased ...farms	238	386	394	365	440	1,284
$1,000	2,836	3,383	2,751	1,724	1,673	11,466
Farms with expenses of-						
$1 to $4,999	118	219	273	269	345	792
$5,000 to $24,999	92	143	101	76	82	366
$25,000 to $99,999	28	18	17	20	13	116
$100,000 to $249,999	-	6	3	-	-	10
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased ...farms	587	878	660	590	802	1,799
$1,000	1,538	1,636	1,114	838	767	3,120
Farms with expenses of-						
$1 to $4,999	496	785	607	553	778	1,602
$5,000 to $24,999	90	92	53	37	23	194
$25,000 to $49,999	1	1	-	-	1	3
$50,000 or more	-	-	-	-	-	-
Utilities ...farms	441	608	441	330	436	995
$1,000	1,473	1,598	774	609	584	2,781
Farms with expenses of-						
$1 to $999	117	237	227	141	255	414
$1,000 to $4,999	234	293	176	157	166	421
$5,000 to $24,999	83	74	38	32	15	148
$25,000 to $49,999	7	4	-	-	-	12
$50,000 or more	-	-	-	-	-	-
Repairs, supplies, and maintenance costs ...farms	554	795	615	489	671	1,443
$1,000	3,757	4,229	2,644	1,472	2,193	6,755
Farms with expenses of-						
$1 to $4,999	307	578	479	428	583	1,076
$5,000 to $24,999	221	198	117	57	77	308
$25,000 to $49,999	21	12	13	1	6	41
$50,000 or more	5	7	6	3	5	18
Hired farm labor ...farms	214	272	177	60	106	302
$1,000	7,677	7,061	3,959	952	2,274	14,473
Farms with expenses of-						
$1 to $4,999	62	129	87	28	50	118
$5,000 to $24,999	75	87	36	18	30	38
$25,000 to $99,999	47	42	43	12	22	106
$100,000 to $249,999	27	5	9	2	4	34
$250,000 or more	3	9	2	-	-	6
Contract labor ...farms	83	77	56	50	56	156
$1,000	826	587	201	402	220	1,923
Farms with expenses of-						
$1 to $999	8	14	9	9	10	34
$1,000 to $4,999	33	39	36	29	25	35
$5,000 to $24,999	34	16	9	7	21	67
$25,000 to $49,999	5	6	2	-	-	17
$50,000 or more	3	2	-	5	-	3
Customwork and custom hauling ...farms	67	109	46	56	51	131
$1,000	180	223	117	169	44	579
Farms with expenses of-						
$1 to $999	11	47	22	40	42	33
$1,000 to $4,999	50	57	15	12	9	74
$5,000 to $24,999	6	4	9	1	-	19
$25,000 to $49,999	-	-	-	3	-	5
$50,000 or more	-	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	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	1,081	79	70	96	177	135
$1,000	11,722	3,458	1,431	1,555	1,360	681
Farms with expenses of-						
$1 to $4,999	664	13	27	52	101	99
$5,000 to $9,999	109	15	4	12	30	11
$10,000 to $24,999	180	17	18	15	33	19
$25,000 or more	128	34	21	17	13	6
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	390	24	18	20	42	37
$1,000	4,952	1,625	252	126	207	264
Farms with expenses of-						
$1 to $999	128	3	3	3	8	8
$1,000 to $4,999	122	1	4	8	17	16
$5,000 to $24,999	109	9	9	8	16	10
$25,000 to $49,999	16	2	1	1	1	3
$50,000 or more	15	9	1	-	-	-
Interest expense ..... farms	1,585	71	72	108	169	149
$1,000	16,897	2,628	1,810	1,278	1,454	1,014
Farms with expenses of-						
$1 to $4,999	755	11	24	46	80	88
$5,000 to $24,999	682	28	28	41	75	56
$25,000 to $99,999	130	27	16	21	14	5
$100,000 or more	18	5	4	-	-	-
Secured by real estate ..... farms	1,039	60	53	67	113	96
$1,000	13,247	2,001	1,399	974	1,014	790
Farms with expenses of-						
$1 to $999	89	3	5	3	7	12
$1,000 to $4,999	287	8	14	18	39	32
$5,000 to $24,999	542	27	19	26	59	47
$25,000 to $49,999	79	10	7	20	7	2
$50,000 or more	42	12	8	-	1	3
Not secured by real estate ..... farms	988	34	39	70	98	92
$1,000	3,651	627	411	303	440	224
Farms with expenses of-						
$1 to $999	239	1	4	14	17	25
$1,000 to $4,999	585	5	11	38	61	55
$5,000 to $24,999	148	22	21	16	20	12
$25,000 to $49,999	12	3	2	2	-	-
$50,000 or more	4	3	1	-	-	-
Property taxes paid ..... farms	6,463	113	131	209	349	396
$1,000	47,173	3,107	3,261	2,218	3,078	2,325
Farms with expenses of-						
$1 to $4,999	3,165	10	24	67	144	171
$5,000 to $9,999	2,049	12	23	55	108	158
$10,000 to $24,999	1,033	50	55	72	83	62
$25,000 or more	216	41	29	15	14	5
Medical supplies, veterinary, and custom services for livestock ..... farms	2,193	35	36	74	86	89
$1,000	8,477	824	457	511	333	188
Farms with expenses of-						
$1 to $4,999	1,761	2	9	41	71	84
$5,000 to $24,999	387	23	24	29	13	4
$25,000 to $49,999	33	7	3	3	1	1
$50,000 to $99,999	6	1	-	1	1	-
$100,000 or more	6	2	-	-	-	-
All other production expenses ..... farms	3,761	108	132	226	368	340
$1,000	49,995	15,326	8,609	5,119	5,781	2,633
Farms with expenses of-						
$1 to $4,999	2,243	2	21	41	97	196
$5,000 to $24,999	1,146	22	38	127	200	121
$25,000 to $49,999	184	16	36	32	51	17
$50,000 to $99,999	105	33	8	18	16	6
$100,000 or more	83	35	29	8	4	-
Production expenses paid by landlords [1] ..... farms	68	6	2	5	8	10
$1,000	452	37	(D)	88	43	61
Depreciation expenses claimed ..... farms	3,537	105	132	226	343	316
$1,000	65,308	16,570	6,646	7,790	7,361	3,419
NET CASH FARM INCOME						
Net cash farm income of operations ..... farms	7,083	116	142	245	429	458
$1,000	95,696	76,446	21,888	36,433	19,672	12,192
Average per farm ..... dollars	13,511	659,013	154,143	148,706	45,856	26,621
Farms with net gains [2] ..... number	2,555	102	110	212	317	346
Average net gain ..... dollars	93,799	854,458	298,057	196,849	90,984	53,344
Gain of-						
Less than $1,000	201	-	-	-	-	-
$1,000 to $4,999	332	2	-	-	10	19
$5,000 to $9,999	271	-	3	4	5	8
$10,000 to $24,999	535	-	3	10	17	68
$25,000 to $49,999	442	5	5	16	62	163
$50,000 or more	774	95	99	182	223	88

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	111	114	86	38	64	111
$1,000	691	496	439	116	291	1,204
Farms with expenses of-						
$1 to $4,999	87	87	55	29	57	57
$5,000 to $9,999	6	6	16	1	-	8
$10,000 to $24,999	10	18	12	8	-	30
$25,000 or more	8	3	3	-	7	16
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	48	56	23	16	32	74
$1,000	1,750	298	60	79	34	257
Farms with expenses of-						
$1 to $999	11	27	10	7	24	24
$1,000 to $4,999	17	13	10	5	7	24
$5,000 to $24,999	13	12	3	2	1	26
$25,000 to $49,999	2	4	-	2	-	-
$50,000 or more	5	-	-	-	-	-
Interest expense ..... farms	134	156	124	103	97	402
$1,000	1,088	899	673	907	956	4,190
Farms with expenses of-						
$1 to $4,999	66	86	63	43	49	199
$5,000 to $24,999	59	68	60	57	35	175
$25,000 to $99,999	9	2	1	2	13	20
$100,000 or more	-	-	-	1	-	8
Secured by real estate ..... farms	81	100	78	70	55	266
$1,000	706	683	537	766	810	3,565
Farms with expenses of-						
$1 to $999	8	5	11	2	4	29
$1,000 to $4,999	21	38	15	23	8	71
$5,000 to $24,999	48	55	51	42	30	138
$25,000 to $49,999	4	2	1	1	11	14
$50,000 or more	-	-	-	2	2	14
Not secured by real estate ..... farms	80	100	68	73	76	258
$1,000	382	216	136	141	147	625
Farms with expenses of-						
$1 to $999	22	36	20	25	26	49
$1,000 to $4,999	43	56	42	44	45	185
$5,000 to $24,999	10	8	6	4	5	24
$25,000 to $49,999	5	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid ..... farms	538	859	655	588	812	1,813
$1,000	3,999	5,481	3,446	3,126	4,357	12,775
Farms with expenses of-						
$1 to $4,999	252	445	377	335	501	839
$5,000 to $9,999	192	274	204	192	219	612
$10,000 to $24,999	77	121	67	57	76	313
$25,000 or more	17	19	7	4	16	49
Medical supplies, veterinary, and custom services for livestock ..... farms	140	243	239	189	267	795
$1,000	527	1,150	428	311	353	3,397
Farms with expenses of-						
$1 to $4,999	110	194	219	171	253	607
$5,000 to $24,999	30	39	20	18	14	173
$25,000 to $49,999	-	6	-	-	-	12
$50,000 to $99,999	-	3	-	-	-	-
$100,000 or more	-	1	-	-	-	3
All other production expenses ..... farms	386	519	373	251	338	720
$1,000	3,373	2,579	1,386	734	843	3,612
Farms with expenses of-						
$1 to $4,999	208	379	285	211	310	493
$5,000 to $24,999	159	127	87	37	26	202
$25,000 to $49,999	6	6	1	1	2	16
$50,000 to $99,999	7	6	-	2	-	9
$100,000 or more	6	1	-	-	-	-
Production expenses paid by landlords [1] ..... farms	14	8	3	5	7	-
$1,000	132	21	6	21	(D)	-
Depreciation expenses claimed ..... farms	403	489	349	229	313	632
$1,000	4,911	4,665	3,316	1,501	1,829	7,298
NET CASH FARM INCOME						
Net cash farm income of operations ..... farms	606	925	718	619	907	1,918
$1,000	-4,256	-7,214	-9,118	-5,936	-10,846	-33,565
Average per farm ..... dollars	-7,024	-7,799	-12,699	-9,589	-11,959	-17,500
Farms with net gains [2] ..... number	378	468	211	85	125	201
Average net gain ..... dollars	25,386	15,949	11,826	16,350	6,933	44,138
Gain of-						
Less than $1,000	4	32	35	24	68	38
$1,000 to $4,999	24	110	91	27	28	21
$5,000 to $9,999	52	123	38	14	7	17
$10,000 to $24,999	171	155	20	7	14	70
$25,000 to $49,999	108	34	18	4	5	22
$50,000 or more	19	14	9	9	3	33

See footnote(s) at end of table.

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

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

Item	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	4,528	14	32	33	112	112
Average net loss ..... dollars	31,793	764,943	340,558	160,577	81,873	55,936
Loss of-						
Less than $1,000	241	-	-	-	3	2
$1,000 to $4,999	859	-	1	1	4	13
$5,000 to $9,999	1,004	-	-	-	5	5
$10,000 to $24,999	1,260	-	1	7	9	27
$25,000 to $49,999	547	1	2	3	29	27
$50,000 or more	617	13	28	22	62	38
Net cash farm income of producers ..... farms	7,083	116	142	245	429	458
$1,000	94,710	75,534	21,916	36,317	19,580	12,171
Average per farm ..... dollars	13,371	651,158	154,339	148,232	45,641	26,574
Producers reporting net gains [2] ..... farms	2,555	102	110	211	314	348
Average net gain ..... dollars	93,753	853,976	298,308	197,307	91,712	52,857
Gain of-						
Less than $1,000	201	-	-	-	-	-
$1,000 to $4,999	333	2	-	-	8	19
$5,000 to $9,999	273	-	3	4	5	10
$10,000 to $24,999	532	-	2	9	17	68
$25,000 to $49,999	442	5	6	16	61	163
$50,000 or more	774	95	99	182	223	88
Producers reporting net losses ..... farms	4,528	14	32	34	115	110
Average net loss ..... dollars	31,985	826,516	340,558	156,321	80,152	56,578
Loss of-						
Less than $1,000	239	-	-	-	3	2
$1,000 to $4,999	862	-	1	1	4	13
$5,000 to $9,999	1,002	-	-	-	7	5
$10,000 to $24,999	1,260	-	1	8	9	25
$25,000 to $49,999	548	1	2	3	30	27
$50,000 or more	617	13	28	22	62	38
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms	4	-	-	3	-	1
$1,000	4	-	-	(D)	-	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources ..... farms	2,594	56	85	113	216	190
$1,000	114,801	4,880	7,104	10,069	14,247	12,460
Customwork and other agricultural services ..... farms	484	5	14	19	52	39
$1,000	10,235	239	1,804	1,654	1,722	914
Gross cash rent or share payments ..... farms	386	8	9	11	32	25
$1,000	2,336	90	183	44	693	182
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	746	-	15	15	37	48
$1,000	6,885	-	518	138	629	632
Agri-tourism and recreational services ..... farms	340	12	15	25	48	41
$1,000	23,547	696	528	3,662	2,919	8,136
Patronage dividends and refunds from cooperatives ..... farms	510	35	47	43	52	44
$1,000	8,132	1,777	2,779	1,157	691	670
Crop and livestock insurance payments ..... farms	171	11	17	19	29	19
$1,000	4,823	784	359	947	1,916	369
Amount from State and local government agricultural program payments ..... farms	117	6	8	8	11	28
$1,000	2,319	225	303	204	219	702
Other farm-related income sources ..... farms	680	9	14	25	33	42
$1,000	56,523	1,071	630	2,263	5,459	856
LAND USE						
Total cropland ..... farms	5,460	110	129	212	380	402
acres	159,611	30,533	17,626	15,295	19,087	12,549
Harvested cropland ..... farms	4,925	109	128	198	360	376
acres	131,731	27,377	15,205	13,354	15,875	11,115
Farms by acres harvested:						
1 to 49 acres	4,307	24	32	120	278	317
50 to 99 acres	346	18	46	46	40	22
100 to 199 acres	148	19	29	19	23	25
200 to 499 acres	98	32	17	9	17	12
500 to 999 acres	22	12	4	4	2	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres or more	1	1	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms	516	6	14	22	30	29
acres	5,742	242	591	532	836	431
On which all crops failed or were abandoned ..... farms	389	15	9	20	48	26
acres	3,537	344	261	260	625	179
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	1,123	29	29	65	94	81
acres	15,258	2,276	1,345	901	1,224	607
In summer fallow ..... farms	401	15	16	20	37	31
acres	3,343	294	224	248	527	217

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	228	457	507	534	782	1,717
Average net loss ..... dollars	60,757	32,118	22,906	13,718	14,978	24,716
Loss of-						
Less than $1,000	9	30	28	28	52	89
$1,000 to $4,999	31	94	109	150	180	276
$5,000 to $9,999	37	83	108	141	264	361
$10,000 to $24,999	41	107	141	142	193	592
$25,000 to $49,999	42	90	71	56	39	187
$50,000 or more	68	53	50	17	54	212
Net cash farm income of producers ..... farms	606	925	718	619	907	1,918
$1,000	-4,152	-7,222	-9,114	-5,914	-10,841	-33,565
Average per farm ..... dollars	-6,852	-7,808	-12,693	-9,555	-11,952	-17,500
Producers reporting net gains [2] ..... farms	378	470	211	85	125	201
Average net gain ..... dollars	25,653	15,912	11,818	16,350	6,919	44,138
Gain of-						
Less than $1,000	4	32	35	24	68	38
$1,000 to $4,999	25	112	91	27	28	21
$5,000 to $9,999	52	123	38	14	7	17
$10,000 to $24,999	170	155	20	7	14	70
$25,000 to $49,999	108	34	18	4	5	22
$50,000 or more	19	14	9	9	3	33
Producers reporting net losses ..... farms	228	455	507	534	782	1,717
Average net loss ..... dollars	60,743	32,309	22,894	13,678	14,969	24,716
Loss of-						
Less than $1,000	9	28	28	28	52	89
$1,000 to $4,999	31	92	109	155	180	276
$5,000 to $9,999	37	84	108	136	264	361
$10,000 to $24,999	41	108	141	142	193	592
$25,000 to $49,999	42	90	71	56	39	187
$50,000 or more	68	53	50	17	54	212
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources ..... farms	259	340	278	187	235	635
$1,000	9,778	10,479	4,839	4,081	3,168	33,695
Customwork and other agricultural services ..... farms	49	78	42	42	47	97
$1,000	965	1,316	448	195	279	698
Gross cash rent or share payments ..... farms	35	61	31	36	37	101
$1,000	158	127	292	108	122	339
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	73	108	115	55	103	177
$1,000	933	894	581	383	306	1,872
Agri-tourism and recreational services ..... farms	33	32	33	22	17	62
$1,000	1,446	314	1,273	1,199	75	3,300
Patronage dividends and refunds from cooperatives ..... farms	56	62	59	32	26	54
$1,000	604	315	(D)	(D)	(D)	26
Crop and livestock insurance payments ..... farms	28	19	14	2	2	11
$1,000	156	123	157	(D)	(D)	6
Amount from State and local government agricultural program payments ..... farms	12	15	1	6	8	14
$1,000	203	319	(D)	45	(D)	84
Other farm-related income sources ..... farms	55	84	50	40	64	264
$1,000	5,312	7,071	2,000	2,117	2,376	27,370
LAND USE						
Total cropland ..... farms	530	818	585	436	643	1,215
acres	11,483	16,260	9,292	5,437	7,268	14,781
Harvested cropland ..... farms	511	786	552	381	548	976
acres	10,004	13,133	7,304	4,335	4,880	9,149
Farms by acres harvested:						
1 to 49 acres	448	706	513	363	544	962
50 to 99 acres	41	62	35	18	4	14
100 to 199 acres	19	11	3	-	-	-
200 to 499 acres	3	7	1	-	-	-
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	36	65	65	51	61	137
acres	315	524	692	252	437	890
On which all crops failed or were abandoned ..... farms	43	62	35	35	22	74
acres	237	442	224	160	102	703
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	112	126	113	82	152	240
acres	639	1,925	865	483	1,445	3,548
In summer fallow ..... farms	44	50	38	32	51	67
acres	288	236	207	207	404	491

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	3,819	44	72	106	173	208
	acres	195,016	13,854	7,132	8,137	13,356	10,506
Woodland pastured	farms	902	6	13	25	35	31
	acres	16,372	522	457	1,302	1,267	650
Woodland not pastured	farms	3,379	41	62	95	163	194
	acres	178,644	13,332	6,675	6,835	12,089	9,856
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,868	27	32	40	103	90
	acres	40,445	1,105	1,788	1,842	2,547	1,381
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,773	90	97	181	289	295
	acres	69,379	6,885	3,864	5,772	8,569	6,229
Irrigated land	farms	1,856	73	81	130	259	220
	acres	23,990	9,127	3,680	3,335	3,350	1,380
Harvested cropland	farms	1,795	73	81	130	258	217
	acres	23,525	(D)	3,680	3,252	3,312	1,365
Pastureland and other land	farms	98	1	-	5	7	9
	acres	465	(D)	-	83	38	15
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	3	-	-	1	-	1
	acres	(D)	-	-	(D)	-	(D)
Land enrolled in crop insurance programs	farms	589	61	55	96	121	80
	acres	34,683	14,860	6,424	4,866	3,965	1,573
ORGANIC AGRICULTURE							
Total organic product sales	farms	176	8	18	9	32	12
	$1,000	29,573	13,874	8,518	2,722	3,019	629
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms	7,083	116	142	245	429	458
	$1,000	6,423,857	654,789	362,559	377,466	534,482	397,852
Average per farm	dollars	906,940	5,644,735	2,553,232	1,540,677	1,245,880	868,672
Average per acre	dollars	13,831	12,501	11,922	12,158	12,270	12,974
Farms by value group:							
$1 to $49,999		342	-	2	7	17	17
$50,000 to $99,999		337	-	3	4	20	30
$100,000 to $199,999		450	1	3	9	29	40
$200,000 to $499,999		1,995	2	12	48	93	109
$500,000 to $999,999		2,238	11	16	41	100	135
$1,000,000 to $1,999,999		1,017	18	34	69	85	78
$2,000,000 to $4,999,999		578	42	48	56	66	42
$5,000,000 to $9,999,999		112	32	23	11	18	7
$10,000,000 or more		14	10	1	-	1	-
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms	7,083	116	142	245	429	458
	$1,000	572,360	77,056	43,345	49,708	61,125	44,290
Farms by value group:							
$1 to $4,999		614	2	4	3	14	11
$5,000 to $9,999		496	-	-	2	12	16
$10,000 to $19,999		1,022	1	5	2	13	63
$20,000 to $49,999		1,906	-	12	25	78	112
$50,000 to $99,999		1,421	7	18	57	98	97
$100,000 to $199,999		896	9	30	58	94	96
$200,000 to $499,999		584	40	36	81	104	54
$500,000 or more		144	57	37	17	16	9
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups	farms	5,016	107	134	234	397	370
	number	9,741	848	630	779	998	714
Tractors, all	farms	5,436	100	129	198	343	345
	number	12,669	814	656	753	1,166	796
Less than 40 horsepower (PTO)	farms	3,595	53	66	129	227	214
	number	5,796	246	162	283	464	359
40 to 99 horsepower (PTO)	farms	3,168	85	117	159	248	197
	number	5,694	329	358	378	583	332
100 horsepower (PTO) or more	farms	707	79	62	57	80	62
	number	1,179	239	136	92	119	105
Grain and bean combines, self-propelled	farms	29	6	3	4	6	3
	number	33	(D)	(D)	6	6	3
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	101	17	7	12	8	6
	number	116	17	7	17	10	6
Hay balers	farms	1,407	27	30	36	87	81
	number	1,721	38	38	52	119	112

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	295	500	440	366	479	1,136
acres	14,270	32,495	17,367	16,465	20,762	40,672
Woodland pastured ..... farms	80	130	125	84	101	272
acres	1,250	1,855	2,027	1,894	1,114	4,034
Woodland not pastured ..... farms	260	426	376	320	430	1,012
acres	13,020	30,640	15,340	14,571	19,648	36,638
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms	204	318	337	282	376	1,059
acres	3,875	4,508	4,641	3,374	3,198	12,186
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ..... farms	393	598	451	416	582	1,381
acres	4,372	6,055	3,570	4,275	4,324	15,464
Irrigated land ..... farms	258	314	214	93	97	117
acres	1,191	911	377	123	214	302
Harvested cropland ..... farms	249	310	209	88	90	90
acres	1,130	823	338	(D)	178	206
Pastureland and other land ..... farms	16	8	8	8	9	27
acres	61	88	39	(D)	36	96
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	-	-	-	-	-	1
acres	-	-	-	-	-	(D)
Land enrolled in crop insurance programs ..... farms	71	47	11	14	9	24
acres	1,264	626	342	99	111	553
ORGANIC AGRICULTURE						
Total organic product sales ..... farms	13	44	21	6	10	3
$1,000	313	350	113	23	11	2
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings ..... farms	606	925	718	619	907	1,918
$1,000	498,870	854,031	501,953	467,066	500,772	1,274,016
Average per farm ..... dollars	823,217	923,277	699,100	754,549	552,120	664,242
Average per acre ..... dollars	14,673	14,398	14,395	15,805	14,086	15,331
Farms by value group:						
$1 to $49,999	28	37	47	11	140	36
$50,000 to $99,999	29	45	42	10	43	111
$100,000 to $199,999	55	54	49	48	64	98
$200,000 to $499,999	157	262	206	212	279	615
$500,000 to $999,999	189	301	231	219	261	734
$1,000,000 to $1,999,999	96	153	96	76	85	227
$2,000,000 to $4,999,999	47	65	45	41	33	93
$5,000,000 to $9,999,999	5	6	2	2	2	4
$10,000,000 or more	-	2	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment ..... farms	606	925	718	619	907	1,918
$1,000	44,532	51,974	33,732	29,002	33,580	104,016
Farms by value group:						
$1 to $4,999	26	95	82	73	129	175
$5,000 to $9,999	39	63	63	52	98	151
$10,000 to $19,999	57	155	105	108	219	294
$20,000 to $49,999	184	264	227	196	249	559
$50,000 to $99,999	173	181	146	99	119	426
$100,000 to $199,999	72	108	74	74	73	208
$200,000 to $499,999	53	53	21	17	20	105
$500,000 or more	2	6	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups ..... farms	446	618	470	433	494	1,313
number	822	972	697	584	645	2,052
Tractors, all ..... farms	472	711	540	470	595	1,533
number	1,174	1,489	1,074	879	1,080	2,788
Less than 40 horsepower (PTO) ..... farms	321	473	358	321	379	1,054
number	513	747	504	481	584	1,453
40 to 99 horsepower (PTO) ..... farms	333	407	318	241	322	741
number	559	636	516	358	468	1,177
100 horsepower (PTO) or more ..... farms	71	77	38	26	24	131
number	102	106	54	40	28	158
Grain and bean combines, self-propelled ..... farms	2	-	3	2	-	-
number	(D)	-	(D)	(D)	-	-
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	7	9	2	7	4	22
number	10	9	(D)	9	(D)	25
Hay balers ..... farms	126	174	166	140	172	368
number	160	235	204	158	196	409

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	2,565	102	120	166	282	256
acres treated	76,096	22,358	11,233	8,594	8,914	5,681
Manure used ..... farms	1,307	22	24	43	70	76
acres treated	22,594	4,561	3,203	1,970	1,823	1,918
Organic fertilizer used ..... farms	520	9	10	24	45	52
acres treated	4,156	285	428	654	385	207
Acres treated to control-						
Insects ..... farms	1,638	78	99	148	250	189
acres	36,782	13,849	6,540	5,637	4,745	2,007
Weeds, grass, or brush ..... farms	1,626	88	103	149	236	210
acres	46,759	16,976	8,709	6,803	5,773	3,134
Nematodes ..... farms	352	21	28	36	57	47
acres	6,889	1,935	1,876	1,086	922	389
Diseases in crops and orchards ..... farms	901	53	73	99	145	110
acres	23,129	9,255	4,766	3,460	2,825	1,018
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	574	29	44	75	126	78
acres on which used	14,588	3,891	2,856	2,575	2,620	984
LAND USE PRACTICES						
Land drained by tile ..... farms	271	19	22	39	34	27
acres	4,739	1,370	793	780	704	317
Land artificially drained by ditches ..... farms	642	34	27	45	66	74
acres	15,368	5,358	2,000	1,936	1,475	1,162
Land under conservation easement ..... farms	863	17	25	32	50	60
acres	56,943	1,728	4,451	2,131	3,744	3,730
Cropland on which no-till practices were used ..... farms	775	31	31	39	77	99
acres	9,769	3,018	1,422	1,324	826	795
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... farms	521	36	33	37	77	54
acres	14,275	6,927	2,547	909	1,643	471
Cropland on which intensive or conventional tillage practices were used (see text) ..... farms	855	44	58	89	136	77
acres	19,677	5,797	3,329	2,915	3,006	1,087
Cropland planted to a cover crop (excluding CRP) ..... farms	941	43	43	67	125	92
acres	15,665	5,227	2,456	2,117	2,493	760
Use of precision agriculture practices (see text) ..... farms	266	19	11	22	29	20
RENEWABLE ENERGY						
Renewable energy producing systems (see text) ..... farms	1,656	38	37	80	102	98
Solar panels ..... farms	1,602	31	36	77	99	97
Wind turbines ..... farms	53	2	1	4	7	-
Methane digesters ..... farms	8	5	1	-	1	-
Geothermal/geoexchange systems ..... farms	59	4	-	4	-	6
Small hydro systems ..... farms	-	-	-	-	-	-
Wind rights leased to others ..... farms	35	1	1	-	2	3
TENURE						
Full owners ..... farms	5,507	35	72	129	237	288
Part owners ..... farms	917	75	48	71	96	91
Tenants ..... farms	659	6	22	45	96	79
OWNED AND RENTED LAND						
Land owned ..... farms	6,424	110	120	200	333	379
acres	405,838	38,303	23,130	25,020	35,100	24,390
Owned land in farms ..... farms	6,424	110	120	200	333	379
acres	396,020	37,541	22,897	24,849	33,854	23,440
Land rented or leased from others ..... farms	1,582	81	70	116	196	170
acres	69,061	14,836	7,933	6,197	9,750	7,225
Rented or leased land in farms ..... farms	1,576	81	70	116	192	170
acres	68,431	14,836	7,513	6,197	9,705	7,225
Land rented or leased to others ..... farms	466	11	9	13	29	30
acres	10,448	762	653	171	1,291	950
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	13,896	371	331	577	941	1,016
Farms by number of producers:						
1 producer	2,604	29	41	89	148	138
2 producers	3,282	29	59	80	165	193
3 producers	672	29	19	44	64	65
4 producers	320	15	13	18	28	44
5 or more producers	205	14	10	14	24	18
Total male producers	7,858	260	219	379	619	613
Farms by number of male producers:						
1 producer	4,810	42	80	136	263	266
2 producers	894	44	37	46	82	117
3 producers	267	20	12	28	30	27
4 producers	33	4	6	3	5	5
5 or more producers	49	5	1	9	11	2
Total female producers	6,038	111	112	198	322	403
Farms by number of female producers:						
1 producer	4,100	29	51	82	206	242
2 producers	603	16	20	34	38	47
3 producers	101	1	5	3	10	6

See footnote(s) at end of table.

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

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

Item	$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	337	375	252	173	159	343
acres treated	4,558	4,981	2,852	2,124	1,128	3,673
Manure used ..... farms	126	162	185	103	199	297
acres treated	1,279	1,621	1,460	979	904	2,876
Organic fertilizer used ..... farms	67	77	72	43	65	56
acres treated	523	286	375	189	354	470
Acres treated to control-						
Insects ..... farms	255	264	132	60	79	84
acres	1,639	1,129	391	226	274	345
Weeds, grass, or brush ..... farms	266	237	141	56	66	74
acres	1,851	1,277	769	252	542	673
Nematodes ..... farms	64	41	25	15	16	2
acres	341	171	90	(D)	30	(D)
Diseases in crops and orchards ..... farms	135	131	47	38	35	35
acres	994	510	72	68	92	69
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	82	91	20	9	10	10
acres on which used	814	526	45	35	174	68
LAND USE PRACTICES						
Land drained by tile ..... farms	23	40	14	17	15	21
acres	149	300	51	74	63	138
Land artificially drained by ditches ..... farms	78	100	56	38	35	89
acres	857	957	511	305	245	562
Land under conservation easement ..... farms	77	118	93	85	123	183
acres	4,806	14,472	4,000	2,613	5,661	9,607
Cropland on which no-till practices were used ..... farms	108	124	87	46	54	79
acres	585	577	275	202	158	587
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... farms	63	64	53	36	30	38
acres	460	363	349	194	148	264
Cropland on which intensive or conventional tillage practices were used (see text) ..... farms	115	100	60	47	48	81
acres	1,165	708	421	284	419	546
Cropland planted to a cover crop (excluding CRP) ..... farms	120	126	88	79	62	96
acres	759	589	314	172	236	542
Use of precision agriculture practices (see text) ..... farms	20	38	23	18	22	44
RENEWABLE ENERGY						
Renewable energy producing systems (see text) ..... farms	146	192	199	153	225	386
Solar panels ..... farms	142	188	197	147	223	365
Wind turbines ..... farms	8	3	-	-	14	14
Methane digesters ..... farms	1	-	-	-	-	-
Geothermal/geoexchange systems ..... farms	2	4	6	10	8	15
Small hydro systems ..... farms	-	-	-	-	-	-
Wind rights leased to others ..... farms	2	6	2	16	-	2
TENURE						
Full owners ..... farms	434	730	588	532	748	1,714
Part owners ..... farms	102	134	70	61	39	130
Tenants ..... farms	70	61	60	26	120	74
OWNED AND RENTED LAND						
Land owned ..... farms	536	864	658	593	787	1,844
acres	28,943	53,230	32,521	27,463	35,199	82,539
Owned land in farms ..... farms	536	864	658	593	787	1,844
acres	28,181	52,111	31,854	26,785	34,167	80,341
Land rented or leased from others ..... farms	174	195	130	87	159	204
acres	5,882	7,309	3,016	2,766	1,385	2,762
Rented or leased land in farms ..... farms	172	195	130	87	159	204
acres	5,819	7,207	3,016	2,766	1,385	2,762
Land rented or leased to others ..... farms	42	50	39	40	73	130
acres	825	1,221	667	678	1,032	2,198
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	1,282	1,742	1,394	1,146	1,585	3,511
Farms by number of producers:						
1 producer	189	385	251	217	402	715
2 producers	279	405	355	319	406	992
3 producers	75	68	73	48	62	125
4 producers	48	34	23	30	13	54
5 or more producers	15	33	16	5	24	32
Total male producers	780	1,006	766	636	876	1,704
Farms by number of male producers:						
1 producer	413	663	492	466	611	1,378
2 producers	94	100	99	56	93	126
3 producers	49	33	16	16	18	18
4 producers	3	7	-	-	-	-
5 or more producers	3	3	4	2	5	4
Total female producers	502	736	628	510	709	1,807
Farms by number of female producers:						
1 producer	313	530	454	394	567	1,232
2 producers	62	54	51	46	41	194
3 producers	2	11	14	8	20	21

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	32	1	-	4	-	3
5 or more producers	40	7	1	4	2	5
PRODUCERS' CHARACTERISTICS [3]						
Sex of producers:						
Male	7,593	219	211	341	572	603
Female	5,691	71	97	168	306	364
Hired managers	1,532	172	131	260	261	165
Primary occupation:						
Farming	6,003	224	224	377	575	590
Other	7,281	66	84	132	303	377
Place of residence:						
On farm operated	9,209	116	178	249	464	534
Not on farm operated	4,075	174	130	260	414	433
Days of work off farm:						
None	5,026	187	179	301	409	421
Any	8,258	103	129	208	469	546
1 to 49 days	1,288	17	21	52	75	85
50 to 99 days	842	5	6	26	65	72
100 to 199 days	1,278	7	11	33	64	90
200 days or more	4,850	74	91	97	265	299
Years on present farm:						
2 years or less	657	7	13	28	54	44
3 or 4 years	1,073	4	13	36	67	136
5 to 9 years	2,711	23	30	103	196	219
10 years or more	8,843	256	252	342	561	568
Average years on present farm	21.2	29.0	25.2	20.7	21.2	19.9
Years operating any farm:						
5 years or less	1,765	9	22	68	112	167
6 to 10 years	2,305	21	28	70	133	219
11 years or more	9,214	260	258	371	633	581
Average years on any farm	23.1	31.6	27.1	23.7	23.7	21.8
Age group:						
Under 25 years	243	2	4	1	11	8
25 to 34 years	870	19	26	47	123	81
35 to 44 years	1,521	40	63	95	120	177
45 to 54 years	1,756	49	43	89	129	118
55 to 64 years	3,557	80	68	141	190	215
65 to 74 years	3,605	64	79	95	217	229
75 years and over	1,732	36	25	41	88	139
Average age	58.7	57.6	55.1	54.4	55.4	57.2
Young producers (see text)	1,113	21	30	48	134	89
Producers of Hispanic, Latino, or Spanish origin	206	7	9	9	13	27
Producers by race:						
American Indian or Alaska Native	18	-	1	-	-	6
Asian	108	2	7	2	13	12
Black or African American	163	-	-	2	-	8
Native Hawaiian or Other Pacific Islander	9	-	-	-	6	-
White	12,861	288	300	498	853	925
More than one race reported	125	-	-	7	6	16
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	12,336	280	293	496	817	906
Active duty now or in the past (see text)	948	10	15	13	61	61
Number of persons living in producers' households	24,708	664	639	1,140	1,863	1,957
On farm involvement in decisionmaking:						
Day-to-day decisions	11,488	269	272	455	778	825
Land use and/or crop decisions	9,631	213	230	377	676	722
Livestock decisions	6,433	83	110	137	290	335
Marketing decisions (see text)	7,855	207	189	361	566	600
Record keeping and/or financial management	9,109	200	231	372	576	666
Estate planning or succession planning	6,443	162	157	261	392	424
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family — farms	6,550	84	113	190	348	407
Operation more than 50 percent owned by one producer's household and/or extended family — acres	385,961	36,464	22,440	24,466	33,623	27,170
Limited Liability Company — farms	817	25	29	74	97	71
Limited Liability Company — acres	71,908	16,937	7,214	10,088	8,927	4,075

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	8	6	-	-	-	10
5 or more producers	3	6	2	-	-	10
PRODUCERS' CHARACTERISTICS [3]						
Sex of producers:						
Male	751	979	746	632	852	1,687
Female	473	688	590	507	696	1,731
Hired managers	113	126	83	33	27	161
Primary occupation:						
Farming	678	647	570	421	441	1,256
Other	546	1,020	766	718	1,107	2,162
Place of residence:						
On farm operated	731	1,181	1,012	934	1,145	2,665
Not on farm operated	493	486	324	205	403	753
Days of work off farm:						
None	455	491	450	382	437	1,314
Any	769	1,176	886	757	1,111	2,104
1 to 49 days	166	179	124	112	138	319
50 to 99 days	117	116	83	76	73	203
100 to 199 days	120	196	155	100	202	300
200 days or more	366	685	524	469	698	1,282
Years on present farm:						
2 years or less	58	79	39	56	124	155
3 or 4 years	125	192	95	138	78	189
5 to 9 years	299	315	340	203	424	559
10 years or more	742	1,081	862	742	922	2,515
Average years on present farm	18.5	20.0	21.2	20.4	20.0	23.0
Years operating any farm:						
5 years or less	200	264	122	163	231	407
6 to 10 years	229	309	305	181	345	465
11 years or more	795	1,094	909	795	972	2,546
Average years on any farm	20.4	21.7	23.5	22.6	21.9	24.5
Age group:						
Under 25 years	37	37	15	41	36	51
25 to 34 years	93	96	94	54	72	165
35 to 44 years	145	188	131	96	165	301
45 to 54 years	181	217	174	164	190	402
55 to 64 years	343	466	360	321	439	934
65 to 74 years	305	462	375	302	428	1,049
75 years and over	120	201	187	161	218	516
Average age	56.7	58.6	59.7	59.1	59.6	60.8
Young producers (see text)	130	133	109	95	108	216
Producers of Hispanic, Latino, or Spanish origin	16	25	22	25	26	27
Producers by race:						
American Indian or Alaska Native	4	2	2	3	-	-
Asian	18	20	5	3	16	10
Black or African American	10	21	20	4	83	15
Native Hawaiian or Other Pacific Islander	-	1	-	2	-	-
White	1,187	1,586	1,299	1,123	1,437	3,365
More than one race reported	5	37	10	4	12	28
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	1,176	1,539	1,235	1,025	1,407	3,162
Active duty now or in the past (see text)	48	128	101	114	141	256
Number of persons living in producers' households	2,267	3,053	2,337	1,996	2,855	5,937
On farm involvement in decisionmaking:						
Day-to-day decisions	1,028	1,436	1,141	982	1,373	2,929
Land use and/or crop decisions	941	1,298	939	852	1,072	2,311
Livestock decisions	520	744	670	640	818	2,086
Marketing decisions (see text)	792	1,047	864	666	902	1,661
Record keeping and/or financial management	871	1,134	887	752	1,078	2,342
Estate planning or succession planning	608	779	584	548	785	1,743
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family — farms	564	860	700	579	888	1,817
Operation more than 50 percent owned by one producer's household and/or extended family — acres	30,183	42,163	34,172	25,685	32,900	76,695
Limited Liability Company — farms	94	99	57	44	68	159
Limited Liability Company — acres	4,649	4,802	3,355	2,266	3,447	6,148

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	5,520	24	65	103	226	313
	acres	282,316	9,103	12,942	13,700	23,632	22,062
Partnership	farms	472	27	23	37	57	44
	acres	62,628	20,922	7,819	4,567	5,222	3,852
Registered under State law	farms	412	25	18	32	55	38
	acres	48,157	10,692	7,317	3,547	5,203	3,625
Corporation	farms	822	62	50	90	116	84
	acres	93,243	22,320	7,528	10,278	10,741	4,222
Family held	farms	643	57	43	79	81	69
	acres	71,896	21,794	6,782	10,131	8,773	3,421
More than 10 stockholders	farms	25	7	9	1	2	-
10 or less stockholders	farms	618	50	34	78	79	69
Other than family held	farms	179	5	7	11	35	15
	acres	21,347	526	746	147	1,968	801
More than 10 stockholders	farms	10	1	-	2	1	1
10 or less stockholders	farms	169	4	7	9	34	14
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	269	3	4	15	30	17
	acres	26,264	32	2,121	2,501	3,964	529
HIRED FARM LABOR							
Hired farm labor	farms	2,127	112	126	207	332	219
	workers	14,032	3,039	1,785	1,823	2,237	1,310
Workers by days worked:							
150 days or more	farms	1,364	109	114	175	233	122
	workers	6,482	1,925	785	829	997	425
Less than 150 days	farms	1,505	79	94	161	245	159
	workers	7,550	1,114	1,000	994	1,240	885
Migrant farm labor on farms with hired labor	farms	184	40	37	38	36	20
Migrant farm labor on farms reporting only contract labor	farms	17	-	2	-	1	4
Unpaid workers	farms	2,883	11	34	51	134	185
	workers	7,442	26	65	109	437	451
FARMS BY SIZE							
1 to 9 acres		2,171	10	10	45	109	159
10 to 49 acres		2,719	13	18	52	124	145
50 to 69 acres		484	4	12	23	32	26
70 to 99 acres		474	7	13	18	42	27
100 to 139 acres		385	5	23	30	28	32
140 to 179 acres		220	6	11	8	21	13
180 to 219 acres		177	11	12	23	13	21
220 to 259 acres		132	5	10	17	12	8
260 to 499 acres		224	23	15	19	35	23
500 to 999 acres		74	21	15	10	11	3
1,000 to 1,999 acres		20	10	3	-	2	1
2,000 acres or more		3	1	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)		51	-	2	3	6	6
Vegetable and melon farming (1112)		956	28	39	49	118	79
Fruit and tree nut farming (1113)		961	21	38	73	102	124
Greenhouse, nursery, and floriculture production (1114)		794	32	23	36	62	86
Other crop farming (1119)		1,320	1	3	10	45	62
Tobacco farming (11191)		11	-	1	2	3	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		1,309	1	2	8	42	62
Beef cattle ranching and farming (112111)		512	-	-	3	1	7
Cattle feedlots (112112)		16	-	4	-	4	4
Dairy cattle and milk production (11212)		91	26	22	15	17	4
Hog and pig farming (1122)		83	1	-	1	2	4
Poultry and egg production (1123)		413	1	4	7	4	12
Sheep and goat farming (1124)		413	-	-	-	1	2
Aquaculture and other animal production (1125,1129)		1,473	6	7	48	67	68
FARM TYPOLOGY (SEE TEXT)							
Farms by typology group:							
Small family farms							
Gross cash farm income less than $150,000		5,786	-	-	-	117	376
Gross cash farm income $150,000 to $349,999		402	-	-	73	210	30
Midsize family farms							
Gross cash farm income $350,000 to $999,999		259	-	102	114	21	-
Large family farms							
Gross cash farm income $1,000,000 to $4,999,999		98	80	11	3	-	-
Gross cash farm income $5,000,000 or more		5	4	-	-	-	1
Non-family farms		533	32	29	55	81	51
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access		6,088	111	129	233	382	396
Dial-up		103	-	3	-	7	9
Broadband (DSL, cable, fiber optic) (see text)		4,923	91	104	196	297	328
Cellular data plan (see text)		3,623	71	87	153	250	238
Satellite		226	4	2	2	18	17
Don't know		196	6	2	2	5	13
Other		14	-	-	1	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
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	farms	463	732	597	527	837	1,633
	acres	24,107	34,894	27,123	22,668	29,952	62,133
Partnership	farms	50	66	39	39	34	56
	acres	(D)	3,910	3,186	3,253	(D)	4,254
Registered under State law	farms	42	57	31	35	29	50
	acres	2,836	3,058	2,644	3,229	1,854	4,152
Corporation	farms	81	75	62	25	8	169
	acres	(D)	16,783	2,258	971	(D)	12,466
Family held	farms	65	61	45	17	6	120
	acres	(D)	(D)	1,976	333	(D)	9,777
More than 10 stockholders	farms	5	1	-	-	-	-
10 or less stockholders	farms	60	60	45	17	6	120
Other than family held	farms	16	14	17	8	2	49
	acres	(D)	(D)	282	638	(D)	2,689
More than 10 stockholders	farms	4	-	1	-	-	-
10 or less stockholders	farms	12	14	16	8	2	49
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	12	52	20	28	28	60
	acres	847	3,731	2,303	2,659	3,327	4,250
HIRED FARM LABOR							
Hired farm labor	farms	214	272	177	60	106	302
	workers	984	823	519	136	238	1,138
Workers by days worked:							
150 days or more	farms	136	137	59	34	48	197
	workers	384	302	105	47	74	609
Less than 150 days	farms	151	186	141	34	69	186
	workers	600	521	414	89	164	529
Migrant farm labor on farms with hired labor	farms	5	7	-	1	-	-
Migrant farm labor on farms reporting only contract labor	farms	2	2	-	-	-	6
Unpaid workers	farms	258	448	355	295	335	777
	workers	760	1,085	936	761	831	1,981
FARMS BY SIZE							
1 to 9 acres		177	331	237	219	359	515
10 to 49 acres		256	327	266	238	338	942
50 to 69 acres		34	54	65	31	48	155
70 to 99 acres		39	75	34	40	56	123
100 to 139 acres		26	38	53	29	50	71
140 to 179 acres		25	32	18	26	16	44
180 to 219 acres		17	22	19	16	4	19
220 to 259 acres		6	19	10	11	21	13
260 to 499 acres		23	21	14	8	14	29
500 to 999 acres		2	4	2	-	1	5
1,000 to 1,999 acres		1	1	-	1	-	1
2,000 acres or more		-	1	-	-	-	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)		7	7	10	5	5	-
Vegetable and melon farming (1112)		131	144	131	62	122	53
Fruit and tree nut farming (1113)		143	231	79	46	13	91
Greenhouse, nursery, and floriculture production (1114)		99	156	80	45	91	84
Other crop farming (1119)		81	149	138	129	234	468
Tobacco farming (11191)		4	1	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		77	148	138	129	234	468
Beef cattle ranching and farming (112111)		19	44	74	78	47	239
Cattle feedlots (112112)		3	1	-	-	-	-
Dairy cattle and milk production (11212)		-	-	-	-	-	7
Hog and pig farming (1122)		9	13	21	20	12	-
Poultry and egg production (1123)		13	13	61	73	204	21
Sheep and goat farming (1124)		19	31	37	47	51	225
Aquaculture and other animal production (1125,1129)		82	136	87	114	128	730
FARM TYPOLOGY (SEE TEXT)							
Farms by typology group:							
Small family farms							
Gross cash farm income less than $150,000		536	842	692	569	885	1,769
Gross cash farm income $150,000 to $349,999		22	14	8	10	2	33
Midsize family farms							
Gross cash farm income $350,000 to $999,999		6	3	-	-	1	12
Large family farms							
Gross cash farm income $1,000,000 to $4,999,999		-	1	-	-	-	3
Gross cash farm income $5,000,000 or more		-	-	-	-	-	-
Non-family farms		42	65	18	40	19	101
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access		519	814	632	527	736	1,609
Dial-up		6	20	17	8	14	19
Broadband (DSL, cable, fiber optic) (see text)		422	639	509	440	601	1,296
Cellular data plan (see text)		335	494	322	272	427	974
Satellite		16	24	15	18	30	80
Don't know		10	28	24	13	28	65
Other		1	3	1	1	2	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	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	5,992	55	96	169	317	344
2 households	815	39	25	60	75	90
3 households	163	11	12	12	18	20
4 households	50	9	5	3	10	1
5 or more households	63	2	4	1	9	3
LIVESTOCK						
Cattle and calves inventory ... farms	1,066	33	32	29	70	57
number	33,093	10,741	5,380	2,088	3,112	1,755
Farms with-						
1 to 9	531	1	1	4	14	16
10 to 49	403	3	1	6	32	34
50 to 99	59	1	6	9	16	5
100 to 199	38	3	16	10	7	1
200 to 499	29	20	7	-	1	1
500 or more	6	5	1	-	-	-
Cows and heifers that calved ... farms	891	33	27	28	64	52
number	17,614	6,509	2,273	1,296	1,593	858
Beef cows ... farms	794	11	9	21	48	47
number	7,652	391	188	362	1,020	805
Farms with-						
1 to 9	541	3	3	6	17	17
10 to 49	238	6	6	14	25	28
50 to 99	14	1	-	1	6	2
100 to 199	-	-	-	-	-	-
200 to 499	1	1	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ... farms	151	28	23	16	24	11
number	9,962	6,118	2,085	934	573	53
Farms with-						
1 to 9	54	-	-	-	7	8
10 to 49	40	1	4	6	16	3
50 to 99	17	-	7	9	1	-
100 to 199	27	14	12	1	-	-
200 to 499	12	12	-	-	-	-
500 or more	1	1	-	-	-	-
Other cattle ... farms	748	32	32	26	59	41
number	15,479	4,232	3,107	792	1,519	897
Cattle and calves sold ... farms	638	30	34	26	52	43
number	15,622	4,935	3,209	1,900	1,456	961
$1,000	14,516	3,158	4,159	1,711	1,641	1,042
Calves weighing less than 500 pounds ... farms	248	29	21	17	26	17
number	5,037	2,526	743	419	407	230
Cattle weighing 500 pounds or more ... farms	593	30	34	26	50	41
number	10,585	2,409	2,466	1,481	1,049	731
Cattle on feed ... farms	23	-	6	-	8	5
number	2,023	-	1,487	-	342	127
Hogs and pigs inventory ... farms	306	2	6	9	23	26
number	7,271	(D)	(D)	(D)	1,252	998
Farms with-						
1 to 24	257	1	2	7	14	21
25 to 49	21	-	2	1	6	-
50 to 99	10	-	2	-	-	-
100 to 199	12	-	-	-	1	3
200 to 499	5	-	-	1	2	2
500 or more	1	1	-	-	-	-
Hogs and pigs sold ... farms	292	2	6	19	27	28
number	12,767	(D)	(D)	1,744	1,542	1,324
$1,000	3,182	(D)	(D)	566	461	367
Sheep and lambs inventory ... farms	631	1	6	9	19	16
number	12,280	(D)	(D)	338	545	871
Sheep and lambs sold ... farms	313	1	5	8	11	17
number	6,197	(D)	151	557	283	1,008
Total horses and ponies inventory ... farms	1,422	3	2	14	22	28
number	13,457	(D)	(D)	215	192	250
Total horses and ponies sold ... farms	216	-	1	6	5	9
number	679	-	(D)	41	(D)	15
Goats, all inventory ... farms	700	4	3	2	19	16
number	7,338	57	(D)	(D)	371	210
Goats, all sold ... farms	231	-	-	-	9	7
number	2,275	-	-	-	147	118
POULTRY						
Layers inventory ... farms	1,611	2	11	20	50	82
number	182,630	(D)	(D)	7,669	8,185	10,166
Farms with-						
1 to 399	1,576	1	5	15	45	75
400 to 3,199	34	-	6	5	5	7
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	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	503	806	631	540	807	1,724
2 households	82	91	63	62	74	154
3 households	12	17	18	15	2	26
4 households	4	7	2	2	4	3
5 or more households	5	4	4	-	20	11
LIVESTOCK						
Cattle and calves inventory ... farms	82	122	143	117	100	281
number	2,299	2,187	1,776	1,091	821	1,843
Farms with-						
1 to 9	13	35	74	84	75	214
10 to 49	55	82	67	31	25	67
50 to 99	13	5	2	2	-	-
100 to 199	1	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved ... farms	66	105	124	91	73	228
number	1,039	1,072	908	471	365	1,230
Beef cows ... farms	66	98	116	88	69	221
number	1,017	1,029	853	447	326	1,214
Farms with-						
1 to 9	24	57	86	78	64	186
10 to 49	40	39	30	10	5	35
50 to 99	2	2	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ... farms	6	8	15	5	8	7
number	22	43	55	24	39	16
Farms with-						
1 to 9	5	5	12	3	7	7
10 to 49	1	3	3	2	1	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle ... farms	60	89	105	83	80	141
number	1,260	1,115	868	620	456	613
Cattle and calves sold ... farms	61	103	124	95	49	21
number	1,000	985	660	348	139	29
$1,000	1,084	807	566	250	84	14
Calves weighing less than 500 pounds ... farms	10	34	39	29	20	6
number	120	275	169	76	66	6
Cattle weighing 500 pounds or more ... farms	61	99	111	88	38	15
number	880	710	491	272	73	23
Cattle on feed ... farms	3	1	-	-	-	-
number	(D)	(D)	-	-	-	-
Hogs and pigs inventory ... farms	28	59	43	37	27	46
number	1,113	763	750	350	152	170
Farms with-						
1 to 24	18	51	38	32	27	46
25 to 49	2	3	2	5	-	-
50 to 99	3	5	-	-	-	-
100 to 199	5	-	3	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold ... farms	31	56	50	41	20	12
number	1,369	1,298	1,060	319	110	42
$1,000	292	(D)	167	70	27	5
Sheep and lambs inventory ... farms	39	80	76	79	79	227
number	1,620	2,376	1,564	1,333	1,039	2,022
Sheep and lambs sold ... farms	22	56	59	44	48	42
number	913	1,096	981	519	305	(D)
Total horses and ponies inventory ... farms	87	155	109	98	101	803
number	1,219	1,426	1,097	596	575	7,862
Total horses and ponies sold ... farms	36	75	34	34	13	3
number	122	183	42	47	13	3
Goats, all inventory ... farms	61	111	64	67	109	244
number	1,329	1,154	653	691	747	2,100
Goats, all sold ... farms	28	59	23	34	31	40
number	672	631	141	276	178	112
POULTRY						
Layers inventory ... farms	117	219	204	199	289	418
number	9,152	8,484	10,951	6,805	7,207	4,816
Farms with-						
1 to 399	112	216	201	199	289	418
400 to 3,199	5	3	3	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

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	233	-	-	2	8	12
number	9,793	-	-	(D)	480	930
Layers sold ..... farms	208	1	6	9	12	21
number	106,193	(D)	3,020	(D)	3,565	11,620
Pullets for laying flock replacement sold ..... farms	35	-	-	2	-	1
number	4,224	-	-	(D)	-	(D)
Broilers and other meat-type chickens sold ..... farms	180	-	4	7	13	22
number	177,113	-	99,538	24,832	26,597	10,660
Farms with-						
1 to 1,999	169	-	1	4	10	20
2,000 to 59,999	10	-	2	3	3	2
60,000 to 99,999	1	-	1	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory ..... farms	184	1	1	6	12	5
number	12,967	(D)	(D)	4,952	663	417
Turkeys sold ..... farms	148	1	2	9	14	10
number	87,115	(D)	(D)	8,822	(D)	667
CROPS						
Barley for grain ..... farms	3	-	1	-	-	2
acres	40	-	(D)	-	-	(D)
bushels	2,550	-	(D)	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	-	1	-	-	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain ..... farms	87	4	7	13	17	16
acres	3,629	956	964	515	720	248
bushels	566,817	157,200	188,525	76,362	93,200	31,850
Irrigated ..... farms	13	-	-	-	2	4
acres	19	-	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	56	-	1	8	9	11
25 to 99 acres	21	1	3	3	6	5
100 to 249 acres	5	-	2	2	1	-
250 to 499 acres	4	3	-	-	1	-
500 acres or more	1	-	1	-	-	-
Corn for silage or greenchop ..... farms	172	30	19	18	20	13
acres	10,727	5,573	1,948	1,288	786	518
tons	179,596	98,313	33,150	21,278	12,410	6,236
Irrigated ..... farms	1	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	91	3	1	3	10	8
25 to 99 acres	44	7	9	11	8	3
100 to 249 acres	29	13	8	4	2	2
250 to 499 acres	5	4	1	-	-	-
500 acres or more	3	3	-	-	-	-
Dry edible beans, excluding chickpeas and limas ..... farms	13	-	1	-	2	3
acres	20	-	(D)	-	(D)	(D)
cwt	534	-	(D)	-	(D)	24
Irrigated ..... farms	5	-	-	-	2	-
acres	5	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	13	-	1	-	2	3
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	4	2	-	-	-	2
acres	226	(D)	-	-	-	(D)
bushels	12,080	(D)	-	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	2
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	1	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans ..... farms	6	1	2	-	1	2
acres	427	(D)	(D)	-	(D)	(D)
bushels	21,210	(D)	(D)	-	(D)	(D)
Irrigated ..... farms	1	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	2
25 to 99 acres	2	1	-	-	1	-
100 to 249 acres	2	-	2	-	-	-
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 ..... farms	24	22	39	54	48	24
number	1,511	1,727	1,564	1,426	827	(D)
Layers sold ..... farms	17	29	26	24	34	29
number	941	1,477	2,075	1,851	1,026	421
Pullets for laying flock replacement sold ..... farms	6	4	7	7	2	6
number	645	(D)	715	76	(D)	36
Broilers and other meat-type chickens sold ..... farms	13	30	20	24	32	15
number	3,815	2,551	2,616	3,649	2,369	486
Farms with-						
1 to 1,999	13	30	20	24	32	15
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory ..... farms	14	32	23	27	39	24
number	(D)	364	884	611	633	146
Turkeys sold ..... farms	9	21	25	28	25	4
number	300	217	911	679	498	26
CROPS						
Barley for grain ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain ..... farms	12	9	3	3	3	-
acres	55	142	23	3	3	-
bushels	4,773	11,836	(D)	(D)	320	-
Irrigated ..... farms	7	-	-	-	-	-
acres	13	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	11	7	3	3	3	-
25 to 99 acres	1	2	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	17	16	19	11	3	6
acres	345	136	82	27	18	6
tons	4,734	1,622	1,273	370	180	30
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	12	15	19	11	3	6
25 to 99 acres	5	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas ..... farms	1	3	1	2	-	-
acres	(D)	6	(D)	(D)	-	-
cwt	(D)	250	(D)	(D)	-	-
Irrigated ..... farms	1	-	-	2	-	-
acres	(D)	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	1	3	1	2	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
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	-	-	-	-	-	-

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.						
Sunflower seed, all ..... farms	7	-	-	-	1	1
acres	14	-	-	-	(D)	(D)
pounds	14,736	-	-	-	(D)	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	-	-	-	1	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco ..... farms	31	3	2	8	7	6
acres	(D)	95	(D)	299	183	21
pounds	1,488,357	210,304	(D)	602,000	312,335	(D)
Irrigated ..... farms	12	2	-	4	4	-
acres	363	(D)	-	112	151	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	1	-	-	-	-	-
3.0 to 4.9 acres	6	-	-	-	-	6
5.0 to 9.9 acres	6	1	-	-	3	-
10.0 to 24.9 acres	7	-	1	3	1	-
25.0 acres or more	11	2	1	5	3	-
Wheat for grain, all ..... farms	17	-	1	1	5	-
acres	92	-	(D)	(D)	7	-
bushels	4,794	-	(D)	(D)	281	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	16	-	1	-	5	-
25 to 99 acres	1	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop ..... farms	2,167	30	33	45	100	84
acres	72,649	6,071	5,083	5,105	8,721	7,358
tons, dry equivalent	125,566	18,363	10,546	11,548	23,746	14,024
Irrigated ..... farms	47	-	2	3	6	1
acres	589	-	(D)	125	97	(D)
Farms by acres harvested:						
1 to 24 acres	1,476	2	4	14	39	26
25 to 99 acres	522	5	11	13	26	26
100 to 249 acres	129	16	9	14	25	28
250 to 499 acres	32	4	8	2	8	4
500 acres or more	8	3	1	2	2	-
Alfalfa hay ..... farms	333	8	12	12	20	14
acres	8,007	583	647	934	365	378
tons, dry	10,015	983	996	1,154	593	597
Irrigated ..... farms	7	-	-	-	2	-
acres	62	-	-	-	(D)	-
Other dry hay ..... farms	1,390	12	22	28	80	57
acres	45,351	(D)	(D)	3,207	6,740	5,380
tons, dry	73,146	(D)	(D)	5,173	17,606	10,679
Irrigated ..... farms	21	-	2	1	4	1
acres	378	-	(D)	(D)	(D)	(D)
Land in vegetables ..... farms	1,463	44	54	93	167	122
acres	16,341	7,086	2,814	2,148	1,807	878
Irrigated ..... farms	728	26	25	45	108	63
acres	5,108	2,186	727	658	836	116
Farms by acres harvested:						
0.1 to 4.9 acres	1,101	1	2	33	64	85
5.0 to 24.9 acres	227	7	14	29	81	31
25.0 to 99.9 acres	109	16	34	29	22	6
100.0 to 249.9 acres	19	13	4	2	-	-
250.0 acres or more	7	7	-	-	-	-
Beans, snap ..... farms	405	15	32	27	62	54
acres	332	74	115	38	40	14
Harvested for processing ..... farms	23	-	-	1	5	2
acres	5	-	-	(D)	1	(D)
Peas, green ..... farms	212	9	24	18	47	27
acres	87	13	29	7	20	4
Harvested for processing ..... farms	22	1	-	-	2	1
acres	3	(D)	-	-	(D)	(D)
Potatoes ..... farms	361	18	24	27	50	35
acres	3,550	3,186	58	180	65	6
Harvested for processing ..... farms	28	1	-	-	1	-
acres	(D)	(D)	-	-	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	339	6	21	22	48	35
5.0 to 24.9 acres	13	6	3	2	2	-
25.0 to 99.9 acres	3	-	-	3	-	-
100.0 to 249.9 acres	3	3	-	-	-	-
250.0 acres or more	3	3	-	-	-	-
Sweet corn (see text) ..... farms	306	22	37	38	62	33
acres	3,813	1,309	938	737	486	129

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.						
Sunflower seed, all ..... farms	-	3	-	2	-	-
acres	-	5	-	(D)	-	-
pounds	-	2,067	-	(D)	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
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	-	-	-	-	-	-
Tobacco ..... farms	4	1	-	-	-	-
acres	49	(D)	-	-	-	-
pounds	86,000	(D)	-	-	-	-
Irrigated ..... farms	1	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	-	1	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	2	-	-	-	-	-
10.0 to 24.9 acres	2	-	-	-	-	-
25.0 acres or more	-	-	-	-	-	-
Wheat for grain, all ..... farms	7	1	-	2	-	-
acres	10	(D)	-	(D)	-	-
bushels	(D)	(D)	-	(D)	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	1	-	2	-	-
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	138	264	242	193	303	735
acres	7,087	10,486	6,392	3,872	3,956	8,518
tons, dry equivalent	11,735	13,990	7,627	3,903	3,348	6,736
Irrigated ..... farms	4	6	13	2	4	6
acres	(D)	35	14	(D)	4	48
Farms by acres harvested:						
1 to 24 acres	48	130	134	146	269	664
25 to 99 acres	69	116	104	47	34	71
100 to 249 acres	19	14	4	-	-	-
250 to 499 acres	2	4	-	-	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay ..... farms	22	41	50	30	32	92
acres	660	1,322	1,513	310	452	843
tons, dry	1,036	1,509	1,837	369	299	642
Irrigated ..... farms	1	-	-	1	-	3
acres	(D)	-	-	(D)	-	24
Other dry hay ..... farms	104	175	136	135	185	456
acres	5,466	7,123	3,508	2,635	2,602	5,493
tons, dry	9,037	9,292	4,513	2,836	2,229	4,545
Irrigated ..... farms	2	5	3	1	2	-
acres	(D)	31	4	(D)	(D)	-
Land in vegetables ..... farms	213	264	180	101	141	84
acres	722	485	219	76	71	36
Irrigated ..... farms	105	133	103	47	46	27
acres	260	156	104	31	30	4
Farms by acres harvested:						
0.1 to 4.9 acres	166	247	177	101	141	84
5.0 to 24.9 acres	45	17	3	-	-	-
25.0 to 99.9 acres	2	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap ..... farms	75	80	43	9	8	-
acres	25	15	(D)	(D)	1	-
Harvested for processing ..... farms	5	6	2	2	-	-
acres	2	1	(D)	(D)	-	-
Peas, green ..... farms	27	36	16	2	6	-
acres	8	4	(D)	(D)	1	-
Harvested for processing ..... farms	3	7	-	2	6	-
acres	(Z)	1	-	(D)	1	-
Potatoes ..... farms	53	67	30	27	25	5
acres	20	18	4	5	10	1
Harvested for processing ..... farms	8	8	2	2	6	-
acres	5	(D)	(D)	(D)	1	-
Farms by acres harvested:						
0.1 to 4.9 acres	53	67	30	27	25	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	62	23	10	12	7	-
acres	188	15	3	4	5	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS - Con.						
Land in vegetables - Con.						
Sweet corn (see text) - Con.						
Harvested for processing ..... farms	20	-	-	-	6	1
acres	51	-	-	-	(D)	(D)
Sweet potatoes ..... farms	127	3	12	10	31	9
acres	55	(D)	9	4	14	(D)
Harvested for processing ..... farms	9	-	-	-	-	-
acres	1	-	-	-	-	-
Tomatoes in the open ..... farms	739	19	39	53	95	62
acres	520	155	83	60	80	25
Harvested for processing ..... farms	58	-	-	1	3	5
acres	9	-	-	(D)	(D)	1
Land in orchards ..... farms	748	14	33	64	69	79
acres	5,056	364	978	1,493	890	276
Irrigated ..... farms	168	7	10	28	23	12
acres	994	226	210	242	152	21
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	551	1	7	17	33	51
5.0 to 24.9 acres	129	10	11	14	23	28
25.0 to 99.9 acres	66	2	14	33	13	-
100.0 to 249.9 acres	2	1	1	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples ..... farms	550	13	29	55	57	61
bearing and nonbearing acres	3,786	222	803	1,173	704	178
Grapes (including muscadine) (see text) ..... farms	126	1	5	7	7	15
bearing and nonbearing acres	255	(D)	8	(D)	38	16
Peaches, all ..... farms	318	12	21	35	36	32
bearing and nonbearing acres	641	79	148	168	102	56
Almonds ..... farms	3	-	-	-	-	-
bearing and nonbearing acres	2	-	-	-	-	-
Pecans ..... farms	4	-	-	-	-	3
bearing and nonbearing acres	2	-	-	-	-	(D)
Walnuts, English ..... farms	12	-	-	-	-	-
bearing and nonbearing acres	4	-	-	-	-	-
Land in berries ..... farms	1,084	35	57	69	141	140
acres	14,319	5,320	2,508	1,916	1,925	1,015

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS - Con.							
Land in vegetables - Con.							
Sweet corn (see text) - Con.							
Harvested for processing	farms	7	3	-	3	-	-
	acres	1	(Z)	-	1	-	-
Sweet potatoes	farms	13	22	12	3	9	3
	acres	(D)	3	1	(Z)	(D)	1
Harvested for processing	farms	2	1	-	-	6	-
	acres	(D)	(D)	-	-	(D)	-
Tomatoes in the open	farms	122	169	104	36	40	-
	acres	52	32	25	5	5	-
Harvested for processing	farms	15	16	2	9	7	-
	acres	3	2	(D)	1	1	-
Land in orchards	farms	108	163	85	52	22	59
	acres	382	290	86	64	134	98
Irrigated	farms	13	32	22	9	3	9
	acres	58	44	20	6	3	14
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		84	155	83	47	16	57
5.0 to 24.9 acres		22	8	2	5	4	2
25.0 to 99.9 acres		2	-	-	-	2	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	91	119	57	32	12	24
	bearing and nonbearing acres	296	180	37	40	87	66
Grapes (including muscadine) (see text)	farms	16	31	15	17	12	-
	bearing and nonbearing acres	34	20	4	5	44	-
Peaches, all	farms	38	80	35	13	4	12
	bearing and nonbearing acres	22	36	15	2	1	13
Almonds	farms	3	-	-	-	-	-
	bearing and nonbearing acres	2	-	-	-	-	-
Pecans	farms	-	-	1	-	-	-
	bearing and nonbearing acres	-	-	(D)	-	-	-
Walnuts, English	farms	-	8	2	-	-	2
	bearing and nonbearing acres	-	(D)	(D)	-	-	(D)
Land in berries	farms	142	249	118	54	17	62
	acres	731	575	120	34	104	72

[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	7,083	118	146	255	439	452
percent	100.0	1.7	2.1	3.6	6.2	6.4
Land in farms ..... acres	464,451	52,659	30,783	31,846	43,320	31,400
Average size of farm ..... acres	66	446	211	125	99	69
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	7,083	118	146	255	439	452
$1,000	621,202	283,628	101,266	88,569	70,228	31,682
Average per farm ..... dollars	87,703	2,403,629	693,602	347,331	159,973	70,093
Farms by economic class:						
Less than $1,000	1,888	-	-	-	-	-
$1,000 to $2,499	897	-	-	-	-	-
$2,500 to $4,999	620	-	-	-	-	-
$5,000 to $9,999	718	-	-	-	-	-
$10,000 to $24,999	914	-	-	-	-	-
$25,000 to $49,999	636	-	-	-	-	-
$50,000 to $99,999	452	-	-	-	-	452
$100,000 to $249,999	439	-	-	-	439	-
$250,000 to $499,999	255	-	-	255	-	-
$500,000 to $999,999	146	-	146	-	-	-
$1,000,000 or more	118	118	-	-	-	-
$1,000,000 to $2,499,999	89	89	-	-	-	-
$2,500,000 to $4,999,999	20	20	-	-	-	-
$5,000,000 or more	9	9	-	-	-	-
Total sales ..... farms	7,083	118	146	255	439	452
$1,000	607,161	280,372	98,921	85,293	67,414	30,571
Grains, oilseeds, dry beans, and dry peas ..... farms	245	16	13	18	45	33
$1,000	7,339	1,834	1,792	1,260	1,436	472
Sales of $50,000 or more ..... farms	34	10	8	6	9	1
$1,000	5,532	(D)	1,716	1,035	991	(D)
Corn ..... farms	204	13	13	17	35	29
$1,000	6,797	1,755	1,602	(D)	1,293	423
Sales of $50,000 or more ..... farms	33	10	7	6	9	1
$1,000	5,237	1,685	1,500	(D)	941	(D)
Wheat ..... farms	17	-	1	1	5	-
$1,000	43	-	(D)	(D)	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans ..... farms	6	1	2	-	1	2
$1,000	288	(D)	(D)	-	(D)	(D)
Sales of $50,000 or more ..... farms	3	-	2	-	1	-
$1,000	232	-	(D)	-	(D)	-
Sorghum ..... farms	3	1	-	-	-	-
$1,000	6	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Barley ..... farms	3	-	1	-	-	2
$1,000	14	-	(D)	-	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ..... farms	52	2	1	-	12	13
$1,000	190	(D)	(D)	-	88	24
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco ..... farms	31	3	3	11	3	7
$1,000	3,327	(D)	(D)	1,525	(D)	134
Sales of $50,000 or more ..... farms	16	2	3	11	-	-
$1,000	2,978	(D)	(D)	1,525	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	1,478	45	56	98	171	125
$1,000	127,112	54,181	26,604	16,926	16,352	4,911
Sales of $50,000 or more ..... farms	339	41	50	66	126	56
$1,000	115,952	54,107	26,453	16,367	15,486	3,538
Fruits, tree nuts, and berries ..... farms	1,290	36	64	100	182	159
$1,000	131,579	43,872	26,991	24,819	17,613	8,345
Sales of $50,000 or more ..... farms	394	36	51	79	119	109
$1,000	119,280	43,872	26,702	24,564	16,563	7,579
Fruits and tree nuts ..... farms	597	15	32	59	67	73
$1,000	38,171	5,102	8,588	13,354	5,219	2,335
Sales of $50,000 or more ..... farms	134	13	21	46	31	23
$1,000	32,871	(D)	8,490	13,205	4,610	(D)
Berries ..... farms	1,002	36	56	69	148	134
$1,000	93,408	38,770	18,403	11,465	12,394	6,010
Sales of $50,000 or more ..... farms	272	35	42	38	88	69
$1,000	84,450	(D)	18,073	11,022	11,662	(D)
Nursery, greenhouse, floriculture, and sod ..... farms	841	49	49	59	115	129
$1,000	164,113	115,065	16,347	12,356	10,630	5,129
Sales of $50,000 or more ..... farms	262	47	37	46	70	62
$1,000	157,015	(D)	16,063	12,056	(D)	4,191

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	636	914	718	620	897	1,888
percent	9.0	12.9	10.1	8.8	12.7	26.7
Land in farms ..... acres	54,302	46,473	34,704	29,893	34,103	74,968
Average size of farm ..... acres	85	51	48	48	38	40
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	636	914	718	620	897	1,888
$1,000	22,077	14,556	5,108	2,215	1,415	457
Average per farm ..... dollars	34,713	15,926	7,114	3,573	1,578	242
Farms by economic class:						
Less than $1,000	-	-	-	-	-	1,888
$1,000 to $2,499	-	-	-	-	897	-
$2,500 to $4,999	-	-	-	620	-	-
$5,000 to $9,999	-	-	718	-	-	-
$10,000 to $24,999	-	914	-	-	-	-
$25,000 to $49,999	636	-	-	-	-	-
$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	636	914	718	620	897	1,888
$1,000	21,110	14,385	5,053	2,175	(D)	(D)
Grains, oilseeds, dry beans, and dry peas ..... farms	33	32	22	22	5	6
$1,000	(D)	168	80	27	(D)	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Corn ..... farms	27	24	21	14	5	6
$1,000	239	152	(D)	(D)	(D)	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Wheat ..... farms	7	1	-	2	-	-
$1,000	(D)	(D)	-	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sorghum ..... farms	2	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Barley ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
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	7	8	1	8	-	-
$1,000	16	(D)	(D)	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco ..... farms	3	1	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
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	220	257	181	101	141	83
$1,000	4,376	2,435	904	228	168	26
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries ..... farms	205	287	128	64	30	35
$1,000	5,432	3,751	544	168	30	12
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits and tree nuts ..... farms	104	130	52	37	15	13
$1,000	2,112	1,200	167	76	13	5
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Berries ..... farms	145	229	106	42	15	22
$1,000	3,320	2,551	377	93	17	7
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod ..... farms	122	132	85	44	52	5
$1,000	2,569	1,400	434	97	83	3
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	308	2	1	8	8	30
$1,000	4,536	(D)	(D)	409	411	1,023
Sales of $50,000 or more ..... farms	21	2	1	2	3	13
$1,000	2,015	(D)	(D)	(D)	(D)	862
Cultivated Christmas trees ..... farms	308	2	1	8	8	30
$1,000	4,536	(D)	(D)	409	411	1,023
Sales of $50,000 or more ..... farms	21	2	1	2	3	13
$1,000	2,015	(D)	(D)	(D)	(D)	862
Short rotation woody crops ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay ..... farms	1,845	12	20	35	89	112
$1,000	20,390	1,260	1,549	2,198	5,269	3,951
Sales of $50,000 or more ..... farms	106	3	8	10	35	50
$1,000	12,150	999	1,355	1,884	4,642	3,269
Maple syrup ..... farms	261	2	1	3	15	23
$1,000	3,186	(D)	(D)	59	810	972
Sales of $50,000 or more ..... farms	21	-	1	-	5	15
$1,000	1,987	-	(D)	-	(D)	939
Cattle and calves ..... farms	638	30	34	26	53	43
$1,000	14,516	3,158	4,159	1,711	1,644	1,042
Sales of $50,000 or more ..... farms	56	20	14	7	9	6
$1,000	9,119	2,833	3,550	1,362	957	417
Milk from cows ..... farms	97	28	23	17	17	7
$1,000	61,431	41,928	12,029	4,894	(D)	231
Sales of $50,000 or more ..... farms	87	28	23	17	17	2
$1,000	61,328	41,928	12,029	4,894	(D)	(D)
Hogs and pigs ..... farms	292	2	6	19	28	28
$1,000	3,182	(D)	(D)	566	462	367
Sales of $50,000 or more ..... farms	9	1	-	2	2	4
$1,000	1,745	(D)	-	(D)	(D)	274
Sheep, goats, wool, mohair, and milk ..... farms	546	1	5	8	19	20
$1,000	2,545	(D)	(D)	137	221	266
Sales of $50,000 or more ..... farms	3	1	-	-	1	1
$1,000	231	(D)	-	-	(D)	(D)
Horses, ponies, mules, burros, and donkeys ..... farms	216	-	1	6	5	9
$1,000	4,791	-	(D)	1,670	301	190
Sales of $50,000 or more ..... farms	13	-	1	6	3	3
$1,000	2,613	-	(D)	1,670	(D)	(D)
Poultry and eggs ..... farms	1,198	2	12	24	51	79
$1,000	16,827	(D)	2,165	2,084	837	973
Sales of $50,000 or more ..... farms	28	2	4	9	5	8
$1,000	13,578	(D)	2,035	2,002	(D)	519
Aquaculture ..... farms	241	4	9	43	60	42
$1,000	37,677	(D)	5,585	13,488	8,701	2,937
Sales of $50,000 or more ..... farms	156	3	9	43	59	42
$1,000	36,350	(D)	5,585	13,488	(D)	2,937
Other animals and other animal products ..... farms	606	3	2	16	38	32
$1,000	7,798	3,207	(D)	1,251	1,122	600
Sales of $50,000 or more ..... farms	20	2	-	4	6	8
$1,000	5,965	(D)	-	1,218	1,006	(D)
Value of-						
Government payments ..... farms	582	53	50	79	117	62
$1,000	14,041	3,256	2,345	3,276	2,814	1,111
Landlord's share of total sales ..... farms	34	3	2	3	7	8
$1,000	1,423	(D)	(D)	204	190	28
FOOD MARKETING PRACTICES						
Value of food sold directly to-						
Consumers ..... farms	1,860	25	53	76	147	149
$1,000	84,226	22,244	24,212	13,097	12,202	3,602
Retail markets, institutions, and food hubs for local or regionally branded products ..... farms	907	31	49	86	126	115
$1,000	101,152	51,178	15,573	15,092	9,942	4,545
FARM PRODUCTION EXPENSES						
Total farm production expenses [1] ..... farms	7,083	118	146	255	439	452
$1,000	640,306	211,531	85,019	63,413	64,815	32,912
Average per farm ..... dollars	90,400	1,792,639	582,321	248,680	147,643	72,814
Fertilizer, lime, and soil conditioners purchased ..... farms	3,362	103	124	179	303	296
$1,000	24,649	10,093	3,888	3,036	2,733	1,192
Farms with expenses of-						
$1 to $4,999	2,634	5	16	56	152	217
$5,000 to $24,999	529	20	45	93	131	77
$25,000 to $49,999	101	28	40	14	11	2
$50,000 or more	98	50	23	16	9	-
Chemicals purchased ..... farms	2,408	107	122	179	296	267
$1,000	19,357	7,858	4,088	2,465	2,415	1,032

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	33	80	34	22	55	35
$1,000	1,074	(D)	156	(D)	71	10
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cultivated Christmas trees ..... farms	33	80	34	22	55	35
$1,000	1,074	(D)	156	(D)	71	10
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	142	248	219	187	282	499
$1,000	2,140	2,026	918	438	382	260
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Maple syrup ..... farms	21	55	55	31	31	24
$1,000	396	348	119	66	33	7
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves ..... farms	66	99	122	100	46	19
$1,000	1,104	797	553	259	76	13
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk from cows ..... farms	2	3	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs ..... farms	32	55	49	41	20	12
$1,000	295	262	166	70	27	5
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk ..... farms	43	111	71	72	78	118
$1,000	667	562	280	162	86	53
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	36	75	34	34	13	3
$1,000	986	819	206	(D)	(D)	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs ..... farms	101	186	195	170	257	121
$1,000	587	(D)	529	309	304	41
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Aquaculture ..... farms	26	25	5	11	13	3
$1,000	868	365	32	37	12	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products ..... farms	45	98	78	98	130	66
$1,000	647	345	250	198	153	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Value of-						
Government payments ..... farms	90	65	29	21	6	10
$1,000	967	171	54	40	(D)	(D)
Landlord's share of total sales ..... farms	4	3	2	-	2	-
$1,000	(D)	12	(D)	-	(D)	-
FOOD MARKETING PRACTICES						
Value of food sold directly to-						
Consumers ..... farms	215	313	254	202	261	165
$1,000	3,530	3,083	974	950	283	50
Retail markets, institutions, and food hubs for local or regionally branded products ..... farms	128	140	111	67	32	22
$1,000	2,993	988	508	298	27	7
FARM PRODUCTION EXPENSES						
Total farm production expenses [1] ..... farms	636	914	718	620	897	1,888
$1,000	36,853	32,211	18,719	12,394	15,259	67,180
Average per farm ..... dollars	57,944	35,241	26,072	19,991	17,012	35,582
Fertilizer, lime, and soil conditioners purchased ..... farms	428	483	326	252	325	543
$1,000	1,272	814	500	268	330	522
Farms with expenses of-						
$1 to $4,999	349	442	307	242	317	531
$5,000 to $24,999	74	41	18	10	8	12
$25,000 to $49,999	5	-	1	-	-	-
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	356	394	207	123	157	200
$1,000	674	389	107	81	95	152

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	1,837	14	22	60	157	206
$5,000 to $24,999	407	33	55	92	116	53
$25,000 to $49,999	89	21	25	22	14	7
$50,000 or more	75	39	20	5	9	1
Seeds, plants, vines, and trees purchased ....farms	3,132	104	113	160	293	289
$1,000	46,593	29,096	5,593	2,542	2,494	1,758
Farms with expenses of-						
$1 to $999	1,549	-	2	19	34	76
$1,000 to $4,999	883	3	14	33	95	113
$5,000 to $24,999	486	18	42	81	141	86
$25,000 to $49,999	104	24	32	12	20	10
$50,000 or more	110	59	23	15	3	4
Cover crop seed purchased ....farms	724	40	47	61	116	82
$1,000	699	181	166	83	94	62
Livestock and poultry purchased or leased ....farms	1,579	16	30	51	105	114
$1,000	9,588	1,476	853	1,295	1,191	798
Farms with expenses of-						
$1 to $4,999	1,198	2	7	16	46	61
$5,000 to $24,999	300	5	11	13	47	50
$25,000 to $99,999	73	5	12	20	11	3
$100,000 to $249,999	5	2	-	2	1	-
$250,000 or more	3	2	-	-	-	-
Breeding livestock purchased or leased ....farms	433	14	12	10	21	23
$1,000	2,390	711	142	127	108	165
Other livestock and poultry purchased or leased ....farms	1,305	5	20	45	100	100
$1,000	7,197	765	711	1,168	1,083	633
Feed purchased ....farms	3,502	41	43	63	115	143
$1,000	51,003	13,672	4,735	4,862	2,271	1,688
Farms with expenses of-						
$1 to $4,999	2,163	3	6	18	51	74
$5,000 to $24,999	970	8	5	12	38	52
$25,000 to $99,999	292	3	15	23	22	17
$100,000 to $249,999	56	13	11	9	4	-
$250,000 or more	21	14	6	1	-	-
Gasoline, fuels, and oils purchased ....farms	6,690	117	146	252	431	448
$1,000	31,301	9,343	4,256	3,351	3,602	1,830
Farms with expenses of-						
$1 to $4,999	5,424	4	26	67	198	320
$5,000 to $24,999	1,047	19	53	156	216	122
$25,000 to $49,999	113	26	42	22	12	5
$50,000 or more	106	68	25	7	5	1
Utilities ....farms	4,507	118	144	245	400	364
$1,000	24,359	7,062	3,053	2,278	2,842	1,358
Farms with expenses of-						
$1 to $999	1,514	1	2	10	33	80
$1,000 to $4,999	1,940	4	17	99	170	212
$5,000 to $24,999	879	40	86	118	180	68
$25,000 to $49,999	115	41	23	12	13	3
$50,000 or more	59	32	16	6	4	1
Repairs, supplies, and maintenance costs ....farms	5,903	116	143	251	427	419
$1,000	58,173	14,394	6,323	5,996	7,088	3,552
Farms with expenses of-						
$1 to $4,999	3,818	2	7	46	104	213
$5,000 to $24,999	1,583	17	41	134	259	168
$25,000 to $49,999	268	19	47	36	38	35
$50,000 or more	234	78	48	35	26	3
Hired farm labor ....farms	2,127	114	130	214	334	216
$1,000	203,793	78,430	30,583	23,161	24,998	10,700
Farms with expenses of-						
$1 to $4,999	543	-	2	3	20	46
$5,000 to $24,999	456	3	4	12	85	72
$25,000 to $99,999	626	7	30	105	139	78
$100,000 to $249,999	333	26	47	81	82	17
$250,000 or more	169	78	47	13	8	3
Contract labor ....farms	790	35	46	59	95	85
$1,000	25,707	10,268	4,954	2,564	2,260	1,740
Farms with expenses of-						
$1 to $999	100	-	-	1	9	6
$1,000 to $4,999	224	-	-	3	14	14
$5,000 to $24,999	273	4	7	32	37	41
$25,000 to $49,999	88	4	9	8	22	15
$50,000 or more	105	27	30	15	13	9
Customwork and custom hauling ....farms	712	31	44	42	88	54
$1,000	6,567	2,629	898	734	665	458
Farms with expenses of-						
$1 to $999	211	1	-	2	8	5
$1,000 to $4,999	302	1	11	12	42	23
$5,000 to $24,999	140	10	23	22	27	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	$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	323	383	206	121	154	191
$5,000 to $24,999	32	11	1	2	3	9
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Seeds, plants, vines, and trees purchased ....farms	377	470	338	213	367	408
$1,000	2,991	828	462	242	279	307
Farms with expenses of-						
$1 to $999	184	250	216	147	284	337
$1,000 to $4,999	134	184	103	60	79	65
$5,000 to $24,999	48	36	18	6	4	6
$25,000 to $49,999	5	-	1	-	-	-
$50,000 or more	6	-	-	-	-	-
Cover crop seed purchased ....farms	85	98	69	33	41	52
$1,000	46	35	10	6	7	10
Livestock and poultry purchased or leased ....farms	141	217	187	189	212	317
$1,000	989	1,125	292	389	249	932
Farms with expenses of-						
$1 to $4,999	94	177	173	166	204	252
$5,000 to $24,999	37	30	14	23	8	62
$25,000 to $99,999	10	9	-	-	-	3
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	1	-	-	-	-
Breeding livestock purchased or leased ....farms	35	51	50	46	56	115
$1,000	252	189	85	173	47	392
Other livestock and poultry purchased or leased ....farms	117	191	159	160	182	226
$1,000	737	936	207	216	201	540
Feed purchased ....farms	248	386	394	364	434	1,271
$1,000	2,913	3,376	2,755	1,802	1,552	11,377
Farms with expenses of-						
$1 to $4,999	121	220	272	270	342	786
$5,000 to $24,999	98	142	102	72	81	360
$25,000 to $99,999	29	18	17	22	11	115
$100,000 to $249,999	-	6	3	-	-	10
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased ....farms	614	870	660	588	792	1,772
$1,000	1,536	1,612	1,107	864	732	3,068
Farms with expenses of-						
$1 to $4,999	527	778	607	548	771	1,578
$5,000 to $24,999	86	91	53	40	20	191
$25,000 to $49,999	1	1	-	-	1	3
$50,000 or more	-	-	-	-	-	-
Utilities ....farms	452	608	437	332	426	981
$1,000	1,482	1,592	765	623	569	2,737
Farms with expenses of-						
$1 to $999	123	239	225	136	252	413
$1,000 to $4,999	240	291	175	164	159	409
$5,000 to $24,999	82	74	37	32	15	147
$25,000 to $49,999	7	4	-	-	-	12
$50,000 or more	-	-	-	-	-	-
Repairs, supplies, and maintenance costs ....farms	580	785	614	489	661	1,418
$1,000	3,793	4,180	2,622	1,447	2,148	6,630
Farms with expenses of-						
$1 to $4,999	327	571	479	429	579	1,061
$5,000 to $24,999	227	195	116	56	71	299
$25,000 to $49,999	21	12	13	1	6	40
$50,000 or more	5	7	6	3	5	18
Hired farm labor ....farms	228	260	174	60	106	291
$1,000	8,204	6,881	3,378	952	2,274	14,230
Farms with expenses of-						
$1 to $4,999	66	126	86	28	50	116
$5,000 to $24,999	86	79	36	18	30	31
$25,000 to $99,999	45	41	43	12	22	104
$100,000 to $249,999	26	5	9	2	4	34
$250,000 or more	5	9	-	-	-	6
Contract labor ....farms	82	75	55	50	56	152
$1,000	730	479	200	402	220	1,887
Farms with expenses of-						
$1 to $999	8	14	9	9	10	34
$1,000 to $4,999	32	39	35	29	25	33
$5,000 to $24,999	34	16	9	7	21	65
$25,000 to $49,999	5	6	2	-	-	17
$50,000 or more	3	-	-	5	-	3
Customwork and custom hauling ....farms	65	107	46	53	51	131
$1,000	178	221	117	45	44	579
Farms with expenses of-						
$1 to $999	12	46	22	40	42	33
$1,000 to $4,999	47	56	15	12	9	74
$5,000 to $24,999	6	4	9	1	-	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	38	7	8	1	10	7
$50,000 or more	21	12	2	5	1	-
Cash rent for land, buildings, and grazing fees ... farms	1,081	79	74	107	176	130
$1,000	11,722	3,458	1,442	1,639	1,300	711
Farms with expenses of-						
$1 to $4,999	664	13	30	56	106	93
$5,000 to $9,999	109	15	5	17	24	11
$10,000 to $24,999	180	17	18	17	33	20
$25,000 or more	128	34	21	17	13	6
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	390	24	21	19	42	36
$1,000	4,952	1,625	283	102	207	269
Farms with expenses of-						
$1 to $999	128	3	3	3	8	8
$1,000 to $4,999	122	1	5	9	17	14
$5,000 to $24,999	109	9	11	6	16	11
$25,000 to $49,999	16	2	1	1	1	3
$50,000 or more	15	9	1	-	-	-
Interest expense ... farms	1,585	73	74	108	173	146
$1,000	16,897	2,753	1,761	1,219	1,476	983
Farms with expenses of-						
$1 to $4,999	755	11	24	48	84	87
$5,000 to $24,999	682	29	29	41	75	54
$25,000 to $99,999	130	27	18	19	14	5
$100,000 or more	18	6	3	-	-	-
Secured by real estate ... farms	1,039	61	54	69	113	92
$1,000	13,247	2,117	1,342	929	1,032	757
Farms with expenses of-						
$1 to $999	89	3	5	3	7	12
$1,000 to $4,999	287	8	14	20	39	30
$5,000 to $24,999	542	27	19	28	59	45
$25,000 to $49,999	79	10	9	18	7	2
$50,000 or more	42	13	7	-	1	3
Not secured by real estate ... farms	988	36	39	70	102	91
$1,000	3,651	636	419	290	443	226
Farms with expenses of-						
$1 to $999	239	2	3	14	20	23
$1,000 to $4,999	585	5	11	40	62	56
$5,000 to $24,999	148	23	22	14	20	12
$25,000 to $49,999	12	3	2	2	-	-
$50,000 or more	4	3	1	-	-	-
Property taxes paid ... farms	6,463	115	132	215	351	401
$1,000	47,173	3,119	3,293	2,250	3,070	2,332
Farms with expenses of-						
$1 to $4,999	3,165	10	24	73	142	177
$5,000 to $9,999	2,049	14	21	55	114	155
$10,000 to $24,999	1,033	50	58	71	82	64
$25,000 or more	216	41	29	16	13	5
Medical supplies, veterinary, and custom services for livestock ... farms	2,193	35	37	73	87	95
$1,000	8,477	824	468	500	336	196
Farms with expenses of-						
$1 to $4,999	1,761	2	9	41	72	90
$5,000 to $24,999	387	23	25	28	13	4
$25,000 to $49,999	33	7	3	3	1	1
$50,000 to $99,999	6	1	-	1	1	-
$100,000 or more	6	2	-	-	-	-
All other production expenses ... farms	3,761	110	135	233	380	333
$1,000	49,995	15,431	8,549	5,419	5,867	2,315
Farms with expenses of-						
$1 to $4,999	2,243	2	22	41	105	195
$5,000 to $24,999	1,146	23	41	128	207	117
$25,000 to $49,999	184	16	36	36	47	18
$50,000 to $99,999	105	33	8	20	17	3
$100,000 or more	83	36	28	8	4	-
Production expenses paid by landlords [1] ... farms	68	6	2	5	8	10
$1,000	452	37	(D)	88	43	61
Depreciation expenses claimed ... farms	3,537	107	136	234	343	313
$1,000	65,308	16,581	6,862	8,224	7,031	3,187
NET CASH FARM INCOME						
Net cash farm income of operations ... farms	7,083	118	146	255	439	452
$1,000	95,696	77,064	25,159	33,952	19,659	10,811
Average per farm ... dollars	13,511	653,087	172,324	133,146	44,782	23,918
Farms with net gains [2] ... number	2,555	104	114	219	321	344
Average net gain ... dollars	93,799	843,975	316,291	182,564	89,415	49,493

See footnote(s) at end of table.

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Table 73. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 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	-	-	-	-	-	5
$50,000 or more	-	1	-	-	-	-
Cash rent for land, buildings, and grazing fees ... farms	112	112	86	38	64	103
$1,000	810	467	439	116	291	1,050
Farms with expenses of-						
$1 to $4,999	82	87	55	29	57	56
$5,000 to $9,999	6	6	16	1	-	8
$10,000 to $24,999	11	16	12	8	-	28
$25,000 or more	13	3	3	-	7	11
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	52	56	23	16	32	69
$1,000	1,786	298	60	79	34	209
Farms with expenses of-						
$1 to $999	11	27	10	7	24	24
$1,000 to $4,999	17	13	10	5	7	24
$5,000 to $24,999	17	12	3	2	1	21
$25,000 to $49,999	2	4	-	2	-	-
$50,000 or more	5	-	-	-	-	-
Interest expense ... farms	134	154	125	101	99	398
$1,000	1,094	901	673	891	976	4,170
Farms with expenses of-						
$1 to $4,999	65	83	64	43	49	197
$5,000 to $24,999	60	69	60	55	37	173
$25,000 to $99,999	9	2	1	2	13	20
$100,000 or more	-	-	-	1	-	8
Secured by real estate ... farms	86	98	77	70	57	262
$1,000	721	685	521	766	830	3,545
Farms with expenses of-						
$1 to $999	8	5	13	2	4	27
$1,000 to $4,999	25	35	14	23	8	71
$5,000 to $24,999	49	56	49	42	32	136
$25,000 to $49,999	4	2	1	1	11	14
$50,000 or more	-	-	-	2	2	14
Not secured by real estate ... farms	75	100	70	71	76	258
$1,000	373	216	152	125	147	625
Farms with expenses of-						
$1 to $999	21	36	20	25	26	49
$1,000 to $4,999	39	56	42	44	45	185
$5,000 to $24,999	10	8	8	2	5	24
$25,000 to $49,999	5	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid ... farms	568	849	655	591	802	1,784
$1,000	4,410	5,351	3,469	3,115	4,307	12,457
Farms with expenses of-						
$1 to $4,999	256	454	376	340	493	820
$5,000 to $9,999	214	256	204	190	221	605
$10,000 to $24,999	80	120	68	57	72	311
$25,000 or more	18	19	7	4	16	48
Medical supplies, veterinary, and custom services for livestock ... farms	152	239	239	189	259	788
$1,000	559	1,147	431	321	333	3,363
Farms with expenses of-						
$1 to $4,999	116	190	219	170	246	606
$5,000 to $24,999	36	39	20	19	13	167
$25,000 to $49,999	-	6	-	-	-	12
$50,000 to $99,999	-	3	-	-	-	-
$100,000 or more	-	1	-	-	-	3
All other production expenses ... farms	395	514	367	255	331	708
$1,000	3,431	2,547	1,341	757	826	3,511
Farms with expenses of-						
$1 to $4,999	214	376	282	215	303	488
$5,000 to $24,999	163	125	84	37	26	195
$25,000 to $49,999	5	6	1	1	2	16
$50,000 to $99,999	7	6	-	2	-	9
$100,000 or more	6	1	-	-	-	-
Production expenses paid by landlords [1] ... farms	14	8	3	5	7	-
$1,000	132	21	6	21	(D)	-
Depreciation expenses claimed ... farms	414	480	345	230	311	624
$1,000	5,014	4,560	3,255	1,538	1,799	7,256
NET CASH FARM INCOME						
Net cash farm income of operations ... farms	636	914	718	620	897	1,888
$1,000	-4,230	-7,250	-8,812	-6,118	-10,729	-33,811
Average per farm ... dollars	-6,651	-7,933	-12,273	-9,867	-11,961	-17,908
Farms with net gains [2] ... number	398	460	209	86	121	179
Average net gain ... dollars	25,491	15,792	11,175	15,891	6,624	45,825

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	201	-	-	-	-	-
$1,000 to $4,999	332	2	-	-	10	19
$5,000 to $9,999	271	-	3	4	5	10
$10,000 to $24,999	535	-	3	10	18	74
$25,000 to $49,999	442	5	5	19	62	164
$50,000 or more	774	97	103	186	226	77
Farms with net losses, number	4,528	14	32	36	118	108
Average net loss, dollars	31,793	764,943	340,558	167,486	76,636	57,541
Loss of-						
Less than $1,000	241	-	-	-	3	2
$1,000 to $4,999	859	-	1	1	5	13
$5,000 to $9,999	1,004	-	-	-	5	6
$10,000 to $24,999	1,260	-	1	7	11	25
$25,000 to $49,999	547	1	2	4	28	27
$50,000 or more	617	13	28	24	66	35
Net cash farm income of producers, farms	7,083	118	146	255	439	452
$1,000	94,710	76,153	25,187	33,836	19,512	10,844
Average per farm, dollars	13,371	645,364	172,514	132,690	44,446	23,992
Producers reporting net gains [2], farms	2,555	104	114	218	318	346
Average net gain, dollars	93,753	843,502	316,534	182,942	89,946	49,184
Gain of-						
Less than $1,000	201	-	-	-	-	-
$1,000 to $4,999	333	2	-	-	8	19
$5,000 to $9,999	273	-	3	4	5	12
$10,000 to $24,999	532	-	2	9	18	74
$25,000 to $49,999	442	5	6	19	61	164
$50,000 or more	774	97	103	186	226	77
Producers reporting net losses, farms	4,528	14	32	37	121	106
Average net loss, dollars	31,985	826,516	340,558	163,389	75,130	58,238
Loss of-						
Less than $1,000	239	-	-	-	3	2
$1,000 to $4,999	862	-	1	1	5	13
$5,000 to $9,999	1,002	-	-	-	7	6
$10,000 to $24,999	1,260	-	1	8	11	23
$25,000 to $49,999	548	1	2	4	29	27
$50,000 or more	617	13	28	24	66	35
COMMODITY CREDIT CORPORATION LOANS						
Total, farms	4	-	-	3	-	1
$1,000	4	-	-	(D)	-	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, farms	2,594	58	88	117	222	187
$1,000	114,801	4,967	8,912	8,796	14,246	12,041
Customwork and other agricultural services, farms	484	6	13	19	52	41
$1,000	10,235	239	1,804	1,654	1,722	916
Gross cash rent or share payments, farms	386	8	9	15	28	29
$1,000	2,336	90	183	190	548	217
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products, farms	746	1	15	17	34	51
$1,000	6,885	(D)	531	162	590	703
Agri-tourism and recreational services, farms	340	13	16	23	53	38
$1,000	23,547	771	1,323	2,792	3,111	7,984
Patronage dividends and refunds from cooperatives, farms	510	36	48	45	53	42
$1,000	8,132	1,787	2,787	1,143	827	561
Crop and livestock insurance payments, farms	171	11	20	21	26	17
$1,000	4,823	784	975	766	1,552	298
Amount from State and local government agricultural program payments, farms	117	6	8	8	18	23
$1,000	2,319	(D)	303	204	439	506
Other farm-related income sources, farms	680	9	15	24	33	42
$1,000	56,523	1,071	1,007	1,886	5,459	856
LAND USE						
Total cropland, farms	5,460	112	132	216	392	399
acres	159,611	(D)	17,910	15,460	19,137	12,365
Harvested cropland, farms	4,925	111	129	202	370	375
acres	131,731	27,534	15,352	13,421	16,087	10,865
Farms by acres harvested:						
1 to 49 acres	4,307	24	32	124	289	316
50 to 99 acres	346	20	46	47	37	24
100 to 199 acres	148	19	30	18	25	23
200 to 499 acres	98	32	17	9	17	12
500 to 999 acres	22	12	4	4	2	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres or more	1	1	-	-	-	-

See footnote(s) at end of table.

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Table 73. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 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	5	32	38	22	68	36
$1,000 to $4,999	26	111	92	31	28	13
$5,000 to $9,999	58	122	35	16	5	13
$10,000 to $24,999	175	152	18	4	12	69
$25,000 to $49,999	110	29	18	4	5	21
$50,000 or more	24	14	8	9	3	27
Farms with net losses, number	238	454	509	534	776	1,709
Average net loss, dollars	60,400	31,970	21,901	14,016	14,859	24,584
Loss of-						
Less than $1,000	9	33	28	28	49	89
$1,000 to $4,999	32	94	109	149	180	275
$5,000 to $9,999	40	79	108	141	264	361
$10,000 to $24,999	41	107	145	140	193	590
$25,000 to $49,999	42	90	71	57	38	187
$50,000 or more	74	51	48	19	52	207
Net cash farm income of producers, farms	636	914	718	620	897	1,888
$1,000	-4,126	-7,259	-8,807	-6,097	-10,724	-33,811
Average per farm, dollars	-6,487	-7,941	-12,266	-9,833	-11,955	-17,908
Producers reporting net gains [2], farms	398	462	209	86	121	179
Average net gain, dollars	25,744	15,755	11,167	15,891	6,610	45,825
Gain of-						
Less than $1,000	5	32	38	22	68	36
$1,000 to $4,999	27	113	92	31	28	13
$5,000 to $9,999	58	122	35	16	5	13
$10,000 to $24,999	174	152	18	4	12	69
$25,000 to $49,999	110	29	18	4	5	21
$50,000 or more	24	14	8	9	3	27
Producers reporting net losses, farms	238	452	509	534	776	1,709
Average net loss, dollars	60,387	32,162	21,888	13,976	14,850	24,584
Loss of-						
Less than $1,000	9	31	28	28	49	89
$1,000 to $4,999	32	92	109	154	180	275
$5,000 to $9,999	40	80	108	136	264	361
$10,000 to $24,999	41	108	145	140	193	590
$25,000 to $49,999	42	90	71	57	38	187
$50,000 or more	74	51	48	19	52	207
COMMODITY CREDIT CORPORATION LOANS						
Total, farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, farms	270	336	277	187	231	621
$1,000	10,545	10,404	4,800	4,062	3,115	32,912
Customwork and other agricultural services, farms	53	78	42	42	47	91
$1,000	1,168	1,316	448	195	279	494
Gross cash rent or share payments, farms	39	56	32	34	37	99
$1,000	172	108	291	107	122	311
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products, farms	82	107	115	51	103	170
$1,000	1,152	890	573	311	(D)	1,665
Agri-tourism and recreational services, farms	32	31	33	24	17	60
$1,000	1,407	313	1,273	1,201	75	3,299
Patronage dividends and refunds from cooperatives, farms	56	60	59	33	24	54
$1,000	585	304	(D)	(D)	(D)	26
Crop and livestock insurance payments, farms	30	19	12	2	2	11
$1,000	176	134	127	(D)	(D)	6
Amount from State and local government agricultural program payments, farms	12	14	1	8	6	13
$1,000	248	273	(D)	49	(D)	62
Other farm-related income sources, farms	59	83	50	42	62	261
$1,000	5,636	7,066	2,000	2,165	2,327	27,050
LAND USE						
Total cropland, farms	547	804	582	430	635	1,211
acres	12,022	15,635	9,208	5,835	(D)	14,211
Harvested cropland, farms	525	775	549	374	540	975
acres	10,047	12,949	7,278	4,276	4,774	9,148
Farms by acres harvested:						
1 to 49 acres	462	696	511	356	536	961
50 to 99 acres	41	61	34	18	4	14
100 to 199 acres	19	11	3	-	-	-
200 to 499 acres	3	7	1	-	-	-
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	516	6	14	22	30	29
acres	5,742	242	591	532	836	431
On which all crops failed or were abandoned ..... farms	389	15	11	23	47	23
acres	3,537	344	282	264	622	159
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	1,123	29	34	67	94	81
acres	15,258	2,276	1,419	1,017	1,071	707
In summer fallow ..... farms	401	15	18	20	37	29
acres	3,343	(D)	266	226	521	203
Total woodland ..... farms	3,819	45	74	106	179	209
acres	195,016	13,976	7,125	8,244	13,448	11,454
Woodland pastured ..... farms	902	6	13	25	36	34
acres	16,372	522	457	1,302	1,270	680
Woodland not pastured ..... farms	3,379	42	64	95	168	195
acres	178,644	13,454	6,668	6,942	12,178	10,774
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms	2,868	27	32	40	105	91
acres	40,445	(D)	1,788	(D)	2,577	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ..... farms	4,773	91	100	193	290	290
acres	69,379	6,888	3,960	(D)	8,158	(D)
Irrigated land ..... farms	1,856	75	81	135	261	218
acres	23,990	9,231	3,696	3,514	3,165	1,298
Harvested cropland ..... farms	1,795	75	81	135	260	215
acres	23,525	(D)	3,696	3,430	3,128	1,281
Pastureland and other land ..... farms	98	1	-	6	6	10
acres	465	(D)	-	84	37	17
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	3	-	-	1	-	1
acres	(D)	-	-	(D)	-	(D)
Land enrolled in crop insurance programs ..... farms	589	63	58	100	129	74
acres	34,683	14,946	6,624	4,895	4,191	1,322
ORGANIC AGRICULTURE						
Total organic product sales ..... farms	176	8	18	9	32	12
$1,000	29,573	13,874	8,518	2,722	3,019	629
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings ..... farms	7,083	118	146	255	439	452
$1,000	6,423,857	657,178	372,267	390,068	521,563	409,494
Average per farm ..... dollars	906,940	5,569,301	2,549,771	1,529,680	1,188,070	905,961
Average per acre ..... dollars	13,831	12,480	12,093	12,249	12,040	13,041
Farms by value group:						
$1 to $49,999	342	-	2	7	20	17
$50,000 to $99,999	337	-	3	6	21	27
$100,000 to $199,999	450	1	4	10	34	35
$200,000 to $499,999	1,995	2	12	51	96	106
$500,000 to $999,999	2,238	12	17	41	100	136
$1,000,000 to $1,999,999	1,017	19	33	72	85	81
$2,000,000 to $4,999,999	578	42	51	55	66	43
$5,000,000 to $9,999,999	112	32	23	13	16	7
$10,000,000 or more	14	10	1	-	1	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment ..... farms	7,083	118	146	255	439	452
$1,000	572,360	77,247	46,142	50,841	60,830	42,730
Farms by value group:						
$1 to $4,999	614	2	4	3	14	11
$5,000 to $9,999	496	-	-	2	12	16
$10,000 to $19,999	1,022	2	4	2	13	64
$20,000 to $49,999	1,906	-	12	27	80	110
$50,000 to $99,999	1,421	7	19	56	104	100
$100,000 to $199,999	896	10	29	61	98	93
$200,000 to $499,999	584	40	38	88	104	49
$500,000 or more	144	57	40	16	14	9
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups ..... farms	5,016	108	139	242	404	366
number	9,741	849	643	831	987	697
Tractors, all ..... farms	5,436	101	132	201	351	349
number	12,669	815	675	824	1,124	810
Less than 40 horsepower (PTO) ..... farms	3,595	54	67	134	232	214
number	5,796	247	163	322	447	362

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	41	61	64	51	61	137
acres	426	426	679	252	437	890
On which all crops failed or were abandoned ..... farms	43	62	34	35	22	74
acres	244	442	215	160	102	703
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	113	125	109	85	150	236
acres	992	1,587	829	960	1,421	2,979
In summer fallow ..... farms	46	49	39	30	51	67
acres	313	231	207	187	(D)	491
Total woodland ..... farms	316	497	442	363	472	1,116
acres	28,556	20,440	17,515	16,238	19,805	38,215
Woodland pastured ..... farms	83	134	122	81	100	268
acres	1,264	1,878	2,015	1,864	1,100	4,020
Woodland not pastured ..... farms	279	422	380	317	423	994
acres	27,292	18,562	15,500	14,374	18,705	34,195
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms	216	312	336	282	373	1,054
acres	6,104	4,362	4,588	3,647	(D)	10,144
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ..... farms	416	586	452	413	573	1,369
acres	7,620	6,036	3,393	4,173	4,253	12,398
Irrigated land ..... farms	270	303	209	91	97	116
acres	1,229	857	366	119	214	301
Harvested cropland ..... farms	261	299	204	86	90	89
acres	1,170	769	327	(D)	178	205
Pastureland and other land ..... farms	15	8	8	8	9	27
acres	59	88	39	(D)	36	96
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	-	-	-	1	-	-
acres	-	-	-	(D)	-	-
Land enrolled in crop insurance programs ..... farms	67	45	10	13	9	21
acres	1,085	605	328	384	111	192
ORGANIC AGRICULTURE						
Total organic product sales ..... farms	13	46	21	4	10	3
$1,000	313	360	110	16	11	2
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings ..... farms	636	914	718	620	897	1,888
$1,000	651,395	716,381	499,428	469,597	493,915	1,242,572
Average per farm ..... dollars	1,024,205	783,787	695,582	757,415	550,630	658,142
Average per acre ..... dollars	11,996	15,415	14,391	15,709	14,483	16,575
Farms by value group:						
$1 to $49,999	26	37	47	11	140	35
$50,000 to $99,999	30	44	42	10	43	111
$100,000 to $199,999	56	53	48	48	64	97
$200,000 to $499,999	158	270	205	212	274	609
$500,000 to $999,999	205	295	232	221	258	721
$1,000,000 to $1,999,999	108	143	99	74	83	220
$2,000,000 to $4,999,999	46	65	43	42	33	92
$5,000,000 to $9,999,999	6	6	2	2	2	3
$10,000,000 or more	1	1	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment ..... farms	636	914	718	620	897	1,888
$1,000	45,146	51,519	33,555	29,264	33,027	102,059
Farms by value group:						
$1 to $4,999	30	93	84	74	129	170
$5,000 to $9,999	44	62	61	52	96	151
$10,000 to $19,999	64	152	105	108	218	290
$20,000 to $49,999	189	262	229	194	246	557
$50,000 to $99,999	182	182	145	97	119	410
$100,000 to $199,999	75	104	73	78	69	206
$200,000 to $499,999	50	53	21	17	20	104
$500,000 or more	2	6	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups ..... farms	452	619	468	433	489	1,296
number	827	969	695	583	636	2,024
Tractors, all ..... farms	496	702	541	469	585	1,509
number	1,203	1,473	1,067	884	1,059	2,735
Less than 40 horsepower (PTO) ..... farms	332	469	360	318	375	1,040
number	524	738	507	475	580	1,431

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	3,168	85	121	162	248	204
number	5,694	329	371	405	558	344
100 horsepower (PTO) or more ..... farms	707	79	65	58	80	63
number	1,179	239	141	97	119	104
Grain and bean combines, self-propelled ..... farms	29	6	3	4	7	3
number	33	6	(D)	6	7	3
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	101	17	7	12	10	4
number	116	17	7	17	12	(D)
Hay balers ..... farms	1,407	27	30	36	90	84
number	1,721	38	38	52	123	115
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used ..... farms	2,565	104	121	170	286	256
acres treated	76,096	22,515	11,406	8,612	9,089	5,341
Manure used ..... farms	1,307	22	24	44	74	72
acres treated	22,594	4,561	3,203	1,985	1,967	1,762
Organic fertilizer used ..... farms	520	9	10	24	45	57
acres treated	4,156	285	428	654	385	231
Acres treated to control-						
Insects ..... farms	1,638	80	100	151	253	189
acres	36,782	13,937	6,757	5,648	4,590	2,017
Weeds, grass, or brush ..... farms	1,626	90	104	153	242	208
acres	46,759	17,088	8,927	6,815	5,904	2,845
Nematodes ..... farms	352	22	28	35	57	47
acres	6,889	1,995	1,852	1,050	922	389
Diseases in crops and orchards ..... farms	901	55	74	102	145	108
acres	23,129	9,397	4,842	3,558	2,639	976
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	574	30	45	73	131	75
acres on which used	14,588	3,910	2,881	2,531	2,715	913
LAND USE PRACTICES						
Land drained by tile ..... farms	271	19	22	40	35	25
acres	4,739	1,370	793	784	706	311
Land artificially drained by ditches ..... farms	642	35	26	47	70	72
acres	15,368	5,440	1,918	2,003	1,504	1,180
Land under conservation easement ..... farms	863	17	26	31	54	56
acres	56,943	1,728	4,491	2,091	3,852	3,622
Cropland on which no-till practices were used ..... farms	775	31	31	40	80	99
acres	9,769	3,018	1,422	1,325	1,141	575
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... farms	521	36	34	36	84	51
acres	14,275	6,927	2,572	884	1,728	398
Cropland on which intensive or conventional tillage practices were used (see text) ..... farms	855	45	60	92	132	81
acres	19,677	5,839	3,618	2,952	2,688	1,151
Cropland planted to a cover crop (excluding CRP) ..... farms	941	43	46	70	126	95
acres	15,665	5,227	2,675	2,108	2,411	759
Use of precision agriculture practices (see text) ..... farms	266	19	11	24	31	17
RENEWABLE ENERGY						
Renewable energy producing systems (see text) ..... farms	1,656	38	39	80	105	100
Solar panels ..... farms	1,602	31	38	77	102	99
Wind turbines ..... farms	53	2	1	4	7	-
Methane digesters ..... farms	8	5	1	-	1	-
Geothermal/geoexchange systems ..... farms	59	4	-	4	-	6
Small hydro systems ..... farms	-	-	-	-	-	-
Wind rights leased to others ..... farms	35	1	1	-	2	5
TENURE						
Full owners ..... farms	5,507	37	71	131	240	290
Part owners ..... farms	917	75	50	75	95	93
Tenants ..... farms	659	6	25	49	104	69
OWNED AND RENTED LAND						
Land owned ..... farms	6,424	112	121	206	335	383
acres	405,838	38,585	23,397	25,901	34,334	25,561
Owned land in farms ..... farms	6,424	112	121	206	335	383
acres	396,020	37,823	23,164	25,646	33,168	24,533
Land rented or leased from others ..... farms	1,582	81	75	124	203	162
acres	69,061	14,836	8,039	6,211	10,186	6,867
Rented or leased land in farms ..... farms	1,576	81	75	124	199	162
acres	68,431	14,836	7,619	6,200	10,152	6,867
Land rented or leased to others ..... farms	466	11	9	16	27	34
acres	10,448	762	653	266	1,200	1,028

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	346	401	314	244	316	727
number	576	630	509	365	455	1,152
100 horsepower (PTO) or more ..... farms	74	76	37	28	22	125
number	103	105	51	44	24	152
Grain and bean combines, self-propelled ..... farms	1	-	3	2	-	-
number	(D)	-	(D)	(D)	-	-
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	7	9	2	7	4	22
number	10	9	(D)	9	4	25
Hay balers ..... farms	127	173	163	141	169	367
number	161	233	201	161	191	408
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used ..... farms	339	371	247	173	157	341
acres treated	4,575	4,954	2,811	2,092	1,100	3,601
Manure used ..... farms	136	158	183	106	193	295
acres treated	1,372	1,588	1,429	1,025	836	2,866
Organic fertilizer used ..... farms	65	75	71	43	65	56
acres treated	520	274	366	189	354	470
Acres treated to control-						
Insects ..... farms	254	261	129	60	79	82
acres	1,581	1,107	372	226	274	273
Weeds, grass, or brush ..... farms	263	235	137	58	64	72
acres	1,808	1,259	718	452	342	601
Nematodes ..... farms	66	39	25	15	16	2
acres	353	159	90	(D)	30	(D)
Diseases in crops and orchards ..... farms	135	127	47	38	35	35
acres	936	480	72	68	92	69
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	84	89	18	9	10	10
acres on which used	822	504	35	35	174	68
LAND USE PRACTICES						
Land drained by tile ..... farms	26	37	14	17	15	21
acres	164	285	51	74	63	138
Land artificially drained by ditches ..... farms	81	96	55	37	34	89
acres	814	919	486	307	235	562
Land under conservation easement ..... farms	78	117	97	82	122	183
acres	14,806	4,472	4,284	2,347	5,643	9,607
Cropland on which no-till practices were used ..... farms	112	120	83	46	54	79
acres	548	569	224	202	158	587
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... farms	60	63	53	36	30	38
acres	453	358	349	194	148	264
Cropland on which intensive or conventional tillage practices were used (see text) ..... farms	111	100	60	46	47	81
acres	1,082	708	410	274	409	546
Cropland planted to a cover crop (excluding CRP) ..... farms	114	128	83	79	62	95
acres	662	586	288	172	236	541
Use of precision agriculture practices (see text) ..... farms	20	37	25	16	22	44
RENEWABLE ENERGY						
Renewable energy producing systems (see text) ..... farms	157	189	194	148	223	383
Solar panels ..... farms	153	185	192	142	221	362
Wind turbines ..... farms	8	3	-	-	14	14
Methane digesters ..... farms	1	-	-	-	-	-
Geothermal/geoexchange systems ..... farms	2	4	6	10	8	15
Small hydro systems ..... farms	-	-	-	-	-	-
Wind rights leased to others ..... farms	2	6	2	16	-	-
TENURE						
Full owners ..... farms	468	720	591	533	736	1,690
Part owners ..... farms	99	134	69	61	41	125
Tenants ..... farms	69	60	58	26	120	73
OWNED AND RENTED LAND						
Land owned ..... farms	567	854	660	594	777	1,815
acres	49,492	40,288	32,360	27,789	33,720	74,411
Owned land in farms ..... farms	567	854	660	594	777	1,815
acres	48,577	39,276	31,697	27,127	32,698	72,311
Land rented or leased from others ..... farms	170	194	127	87	161	198
acres	5,788	7,299	3,007	2,766	1,405	2,657
Rented or leased land in farms ..... farms	168	194	127	87	161	198
acres	5,725	7,197	3,007	2,766	1,405	2,657
Land rented or leased to others ..... farms	45	50	40	38	71	125
acres	978	1,114	663	662	1,022	2,100

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	13,896	378	335	601	959	999
Farms by number of producers:						
1 producer	2,604	30	42	92	152	139
2 producers	3,282	29	62	83	170	190
3 producers	672	29	20	45	66	61
4 producers	320	15	13	21	25	44
5 or more producers	205	15	9	14	26	18
Total male producers	7,858	265	223	395	633	599
Farms by number of male producers:						
1 producer	4,810	43	83	141	265	266
2 producers	894	44	38	51	87	110
3 producers	267	20	13	27	32	27
4 producers	33	5	5	4	4	5
5 or more producers	49	5	1	9	11	2
Total female producers	6,038	113	112	206	326	400
Farms by number of female producers:						
1 producer	4,100	29	53	84	208	241
2 producers	603	17	19	34	39	49
3 producers	101	1	5	5	10	4
4 producers	32	1	-	4	-	3
5 or more producers	40	7	1	4	2	5
PRODUCERS' CHARACTERISTICS [3]						
Sex of producers:						
Male	7,593	224	215	357	586	587
Female	5,691	71	99	176	308	363
Hired managers	1,532	176	128	273	270	153
Primary occupation:						
Farming	6,003	228	228	394	587	573
Other	7,281	67	86	139	307	377
Place of residence:						
On farm operated	9,209	118	180	254	470	536
Not on farm operated	4,075	177	134	279	424	414
Days of work off farm:						
None	5,026	191	182	307	410	413
Any	8,258	104	132	226	484	537
1 to 49 days	1,288	17	22	58	70	87
50 to 99 days	842	5	7	29	61	73
100 to 199 days	1,278	7	11	41	67	83
200 days or more	4,850	75	92	98	286	294
Years on present farm:						
2 years or less	657	7	13	32	52	44
3 or 4 years	1,073	4	13	38	73	136
5 to 9 years	2,711	24	31	107	209	210
10 years or more	8,843	260	257	356	560	560
Average years on present farm	21.2	29.1	25.0	20.6	21.1	19.8
Years operating any farm:						
5 years or less	1,765	9	22	74	117	168
6 to 10 years	2,305	22	29	76	141	209
11 years or more	9,214	264	263	383	636	573
Average years on any farm	23.1	31.6	26.9	23.4	23.8	21.6
Age group:						
Under 25 years	243	3	3	5	7	8
25 to 34 years	870	19	26	54	119	81
35 to 44 years	1,521	40	65	97	134	165
45 to 54 years	1,756	51	44	95	124	123
55 to 64 years	3,557	81	71	141	195	214
65 to 74 years	3,605	64	81	100	221	224
75 years and over	1,732	37	24	41	94	135
Average age	58.7	57.6	55.1	53.9	55.6	57.2
Young producers (see text)	1,113	22	29	59	126	89
Producers of Hispanic, Latino, or Spanish origin	206	7	9	9	17	25
Producers by race:						
American Indian or Alaska Native	18	-	1	-	-	6
Asian	108	2	7	2	15	10
Black or African American	163	-	-	2	-	8
Native Hawaiian or Other Pacific Islander	9	-	-	-	6	-
White	12,861	293	306	522	866	909
More than one race reported	125	-	-	7	7	17
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	12,336	285	298	519	832	890
Active duty now or in the past (see text)	948	10	16	14	62	60
Number of persons living in producers' households	24,708	675	655	1,181	1,931	1,900

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	1,395	1,706	1,347	1,149	1,566	3,461
Farms by number of producers:						
1 producer	197	379	251	216	401	705
2 producers	298	402	358	321	397	972
3 producers	75	68	73	48	62	125
4 producers	48	34	23	30	13	54
5 or more producers	18	31	13	5	24	32
Total male producers	817	997	746	637	867	1,679
Farms by number of male producers:						
1 producer	437	660	493	465	602	1,355
2 producers	90	100	99	57	93	125
3 producers	48	33	15	16	18	18
4 producers	3	7	-	-	-	-
5 or more producers	6	2	2	2	5	4
Total female producers	578	709	601	512	699	1,782
Farms by number of female producers:						
1 producer	344	520	459	396	557	1,209
2 producers	61	54	50	46	41	193
3 producers	2	11	14	8	20	21
4 producers	8	6	-	-	-	10
5 or more producers	7	4	-	-	-	10
PRODUCERS' CHARACTERISTICS [3]						
Sex of producers:						
Male	772	974	740	633	843	1,662
Female	510	673	590	509	686	1,706
Hired managers	120	121	74	33	27	157
Primary occupation:						
Farming	695	636	571	426	436	1,229
Other	587	1,011	759	716	1,093	2,139
Place of residence:						
On farm operated	786	1,162	1,016	930	1,132	2,625
Not on farm operated	496	485	314	212	397	743
Days of work off farm:						
None	480	484	458	382	427	1,292
Any	802	1,163	872	760	1,102	2,076
1 to 49 days	174	168	129	109	142	312
50 to 99 days	119	118	78	76	73	203
100 to 199 days	124	198	152	102	200	293
200 days or more	385	679	513	473	687	1,268
Years on present farm:						
2 years or less	69	68	38	58	122	154
3 or 4 years	128	194	85	135	78	189
5 to 9 years	299	318	335	208	416	554
10 years or more	786	1,067	872	741	913	2,471
Average years on present farm	18.6	20.2	21.6	20.2	20.1	22.9
Years operating any farm:						
5 years or less	215	252	110	160	231	407
6 to 10 years	233	308	305	184	339	459
11 years or more	834	1,087	915	798	959	2,502
Average years on any farm	20.6	21.9	23.8	22.5	21.9	24.4
Age group:						
Under 25 years	41	35	13	41	36	51
25 to 34 years	95	99	92	56	66	163
35 to 44 years	148	186	127	99	165	295
45 to 54 years	193	210	170	163	188	395
55 to 64 years	366	455	354	328	432	920
65 to 74 years	320	460	383	296	424	1,032
75 years and over	119	202	191	159	218	512
Average age	56.6	58.6	60.0	58.8	59.7	60.8
Young producers (see text)	136	134	105	97	102	214
Producers of Hispanic, Latino, or Spanish origin	19	24	20	25	26	25
Producers by race:						
American Indian or Alaska Native	4	2	2	3	-	-
Asian	18	20	5	3	16	10
Black or African American	12	19	20	4	83	15
Native Hawaiian or Other Pacific Islander	-	1	-	2	-	-
White	1,240	1,567	1,297	1,126	1,418	3,317
More than one race reported	8	38	6	4	12	26
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	1,223	1,525	1,231	1,028	1,386	3,119
Active duty now or in the past (see text)	59	122	99	114	143	249
Number of persons living in producers' households	2,343	3,016	2,321	1,997	2,833	5,856

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' CHARACTERISTICS [3] - Con.						
On farm involvement in decisionmaking:						
Day-to-day decisions	11,488	274	278	475	790	808
Land use and/or crop decisions	9,631	217	236	392	683	714
Livestock decisions	6,433	87	108	145	295	334
Marketing decisions (see text)	7,855	210	193	382	571	593
Record keeping and/or financial management	9,109	203	236	390	586	655
Estate planning or succession planning	6,443	164	158	265	405	420
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family ... farms	6,550	86	115	198	356	403
acres	385,961	36,746	22,801	25,258	33,350	27,146
Limited Liability Company ... farms	817	26	30	75	96	74
acres	71,908	17,137	7,470	9,960	8,601	4,902
LEGAL STATUS FOR TAX PURPOSES						
Family or individual ... farms	5,520	24	68	107	228	319
acres	282,316	9,103	13,583	13,501	23,833	22,527
Partnership ... farms	472	28	23	40	60	40
acres	62,628	21,122	7,623	4,583	5,614	4,244
Registered under State law ... farms	412	26	18	35	56	35
acres	48,157	10,892	7,121	3,563	5,411	4,171
Corporation ... farms	822	63	51	93	118	78
acres	93,243	22,402	7,456	11,261	9,869	4,114
Family held ... farms	643	58	42	84	82	63
acres	71,896	21,876	6,700	11,124	7,895	3,306
More than 10 stockholders ... farms	25	8	8	1	2	-
10 or less stockholders ... farms	618	50	34	83	80	63
Other than family held ... farms	179	5	9	9	36	15
acres	21,347	526	756	137	1,974	808
More than 10 stockholders ... farms	10	1	-	2	1	1
10 or less stockholders ... farms	169	4	9	7	35	14
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ... farms	269	3	4	15	33	15
acres	26,264	32	2,121	2,501	4,004	515
HIRED FARM LABOR						
Hired farm labor ... farms	2,127	114	130	214	334	216
workers	14,032	3,073	1,824	1,839	2,203	1,324
Workers by days worked:						
150 days or more ... farms	1,364	110	119	178	235	119
workers	6,482	1,931	812	828	992	435
Less than 150 days ... farms	1,505	81	97	167	245	155
workers	7,550	1,142	1,012	1,011	1,211	889
Migrant farm labor on farms with hired labor ... farms	184	41	38	41	31	22
Migrant farm labor on farms reporting only contract labor ... farms	17	-	2	-	1	4
Unpaid workers ... farms	2,883	11	36	52	141	180
workers	7,442	26	68	113	460	446
FARMS BY SIZE						
1 to 9 acres	2,171	10	13	51	112	150
10 to 49 acres	2,719	13	18	52	130	147
50 to 69 acres	484	4	12	25	32	28
70 to 99 acres	474	8	12	19	43	25
100 to 139 acres	385	5	23	30	29	31
140 to 179 acres	220	6	11	10	20	12
180 to 219 acres	177	12	13	21	15	19
220 to 259 acres	132	5	10	17	12	11
260 to 499 acres	224	23	16	19	34	25
500 to 999 acres	74	21	15	11	10	3
1,000 to 1,999 acres	20	10	3	-	2	1
2,000 acres or more	3	1	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	51	-	2	3	9	4
Vegetable and melon farming (1112)	956	28	41	50	120	77
Fruit and tree nut farming (1113)	961	23	36	74	107	120
Greenhouse, nursery, and floriculture production (1114)	794	32	23	36	62	87
Other crop farming (1119)	1,320	1	4	12	43	72
Tobacco farming (11191)	11	-	2	4	-	1
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,309	1	2	8	43	71
Beef cattle ranching and farming (112111)	512	-	-	3	1	7
Cattle feedlots (112112)	16	-	4	-	4	4
Dairy cattle and milk production (11212)	91	26	22	15	17	4
Hog and pig farming (1122)	83	1	-	1	2	4
Poultry and egg production (1123)	413	1	4	7	4	12
Sheep and goat farming (1124)	413	-	-	-	1	2
Aquaculture and other animal production (1125,1129)	1,473	6	10	54	69	59

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' CHARACTERISTICS [3] - Con.						
On farm involvement in decisionmaking:						
Day-to-day decisions	1,083	1,420	1,137	985	1,356	2,882
Land use and/or crop decisions	975	1,288	938	851	1,053	2,284
Livestock decisions	541	732	673	646	807	2,065
Marketing decisions (see text)	828	1,028	854	666	887	1,643
Record keeping and/or financial management	912	1,124	884	757	1,061	2,301
Estate planning or succession planning	650	761	585	542	776	1,717
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family — farms	588	851	702	578	878	1,795
Operation more than 50 percent owned by one producer's household and/or extended family — acres	38,629	41,924	34,008	25,913	31,451	68,735
Limited Liability Company — farms	98	95	55	46	63	159
Limited Liability Company — acres	4,094	5,103	2,885	2,306	3,302	6,148
LEGAL STATUS FOR TAX PURPOSES						
Family or individual — farms	479	727	601	528	827	1,612
Family or individual — acres	27,503	34,452	26,862	23,276	28,503	59,173
Partnership — farms	53	61	38	39	34	56
Partnership — acres	2,874	4,118	2,936	3,253	2,007	4,254
Registered under State law — farms	46	52	30	35	29	50
Registered under State law — acres	(D)	(D)	2,394	3,229	1,854	4,152
Corporation — farms	90	74	59	25	8	163
Corporation — acres	23,076	4,172	2,225	971	266	7,431
Family held — farms	74	61	42	17	6	114
Family held — acres	(D)	3,869	1,943	(D)	(D)	4,742
More than 10 stockholders — farms	5	1	-	-	-	-
10 or less stockholders — farms	69	60	42	17	6	114
Other than family held — farms	16	13	17	8	2	49
Other than family held — acres	(D)	303	282	(D)	(D)	2,689
More than 10 stockholders — farms	4	-	1	-	-	-
10 or less stockholders — farms	12	13	16	8	2	49
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. — farms	14	52	20	28	28	57
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. — acres	849	3,731	2,681	2,393	3,327	4,110
HIRED FARM LABOR						
Hired farm labor — farms	228	260	174	60	106	291
Hired farm labor — workers	1,022	789	508	136	238	1,076
Workers by days worked:						
150 days or more — farms	135	133	58	34	48	195
150 days or more — workers	364	293	104	47	74	602
Less than 150 days — farms	164	177	139	34	69	177
Less than 150 days — workers	658	496	404	89	164	474
Migrant farm labor on farms with hired labor — farms	3	7	-	1	-	-
Migrant farm labor on farms reporting only contract labor — farms	2	2	-	-	-	6
Unpaid workers — farms	266	443	355	291	333	775
Unpaid workers — workers	762	1,079	927	757	827	1,977
FARMS BY SIZE						
1 to 9 acres	195	318	237	217	359	509
10 to 49 acres	253	334	262	240	335	935
50 to 69 acres	34	54	65	36	46	148
70 to 99 acres	42	72	36	39	55	123
100 to 139 acres	27	39	56	26	50	69
140 to 179 acres	28	29	18	26	16	44
180 to 219 acres	17	22	21	14	4	19
220 to 259 acres	7	20	8	10	19	13
260 to 499 acres	27	21	14	11	12	22
500 to 999 acres	3	4	1	-	1	5
1,000 to 1,999 acres	1	1	-	1	-	1
2,000 acres or more	2	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	6	7	10	5	5	-
Vegetable and melon farming (1112)	130	147	126	62	122	53
Fruit and tree nut farming (1113)	151	224	78	44	13	91
Greenhouse, nursery, and floriculture production (1114)	105	149	80	45	91	84
Other crop farming (1119)	88	150	143	128	234	445
Tobacco farming (11191)	3	1	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	85	149	143	128	234	445
Beef cattle ranching and farming (112111)	21	44	73	83	42	238
Cattle feedlots (112112)	3	1	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	-	7
Hog and pig farming (1122)	9	13	21	20	12	-
Poultry and egg production (1123)	13	16	62	72	201	21
Sheep and goat farming (1124)	19	31	37	47	51	225
Aquaculture and other animal production (1125,1129)	91	132	88	114	126	724

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	5,786	-	-	-	126	382
Gross cash farm income $150,000 to $349,999	402	-	-	80	214	20
Midsize family farms						
Gross cash farm income $350,000 to $999,999	259	-	105	116	16	-
Large family farms						
Gross cash farm income $1,000,000 to $4,999,999	98	82	10	2	-	-
Gross cash farm income $5,000,000 or more	5	4	-	-	-	1
Non-family farms	533	32	31	57	83	49
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	6,088	113	133	243	389	390
Dial-up	103	-	3	-	7	9
Broadband (DSL, cable, fiber optic) (see text)	4,923	92	108	203	306	319
Cellular data plan (see text)	3,623	73	91	159	252	237
Satellite	226	4	3	1	19	17
Don't know	196	6	2	3	5	12
Other	14	-	-	2	-	1
Farms by number of households sharing in net income of operation:						
1 household	5,992	56	97	178	319	347
2 households	815	40	27	61	80	85
3 households	163	11	13	11	22	16
4 households	50	9	5	4	9	1
5 or more households	63	2	4	1	9	3
LIVESTOCK						
Cattle and calves inventory ..... farms	1,066	33	32	29	71	60
number	33,093	10,741	5,380	2,088	3,140	1,779
Farms with-						
1 to 9	531	1	1	4	14	19
10 to 49	403	3	1	6	33	34
50 to 99	59	1	6	9	16	5
100 to 199	38	3	16	10	7	1
200 to 499	29	20	7	-	1	1
500 or more	6	5	1	-	-	-
Cows and heifers that calved ..... farms	891	33	27	28	65	55
number	17,614	6,509	2,273	1,296	1,615	867
Beef cows ..... farms	794	11	9	21	49	50
number	7,652	391	188	362	1,042	814
Farms with-						
1 to 9	541	3	3	6	17	20
10 to 49	238	6	6	14	26	28
50 to 99	14	1	-	1	6	2
100 to 199	-	-	-	-	-	-
200 to 499	1	1	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ..... farms	151	28	23	16	24	11
number	9,962	6,118	2,085	934	573	53
Farms with-						
1 to 9	54	-	-	-	7	8
10 to 49	40	1	4	6	16	3
50 to 99	17	-	7	9	1	-
100 to 199	27	14	12	1	-	-
200 to 499	12	12	-	-	-	-
500 or more	1	1	-	-	-	-
Other cattle ..... farms	748	32	32	26	60	44
number	15,479	4,232	3,107	792	1,525	912
Cattle and calves sold ..... farms	638	30	34	26	53	43
number	15,622	4,935	3,209	1,900	1,459	961
$1,000	14,516	3,158	4,159	1,711	1,644	1,042
Calves weighing less than 500 pounds ..... farms	248	29	21	17	26	17
number	5,037	2,526	743	419	407	230
Cattle weighing 500 pounds or more ..... farms	593	30	34	26	51	41
number	10,585	2,409	2,466	1,481	1,052	731
Cattle on feed ..... farms	23	-	6	-	8	5
number	2,023	-	1,487	-	342	127
Hogs and pigs inventory ..... farms	306	2	6	9	24	26
number	7,271	(D)	(D)	(D)	1,255	998
Farms with-						
1 to 24	257	1	2	7	15	21
25 to 49	21	-	2	1	6	-
50 to 99	10	-	2	-	-	-
100 to 199	12	-	-	-	1	3
200 to 499	5	-	-	1	2	2
500 or more	1	1	-	-	-	-
Hogs and pigs sold ..... farms	292	2	6	19	28	28
number	12,767	(D)	(D)	1,744	1,546	1,324
$1,000	3,182	(D)	(D)	566	462	367
Sheep and lambs inventory ..... farms	631	1	6	9	19	16
number	12,280	(D)	(D)	338	545	871

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	559	833	695	568	875	1,748
Gross cash farm income $150,000 to $349,999	23	14	7	10	2	32
Midsize family farms						
Gross cash farm income $350,000 to $999,999	6	3	-	-	1	12
Large family farms						
Gross cash farm income $1,000,000 to $4,999,999	-	1	-	-	-	3
Gross cash farm income $5,000,000 or more	-	-	-	-	-	-
Non-family farms	48	63	16	42	19	93
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	550	802	632	525	729	1,582
Dial-up	6	20	17	8	14	19
Broadband (DSL, cable, fiber optic) (see text)	455	624	507	441	597	1,271
Cellular data plan (see text)	349	484	320	275	422	961
Satellite	16	24	15	17	30	80
Don't know	11	29	22	13	28	65
Other	1	3	1	1	2	3
Farms by number of households sharing in net income of operation:						
1 household	537	791	632	541	798	1,696
2 households	78	95	62	62	73	152
3 households	12	17	18	15	2	26
4 households	4	7	2	2	4	3
5 or more households	5	4	4	-	20	11
LIVESTOCK						
Cattle and calves inventory ... farms	88	121	141	119	94	278
number	2,416	2,144	1,702	1,191	699	1,813
Farms with-						
1 to 9	13	38	74	81	74	212
10 to 49	61	78	65	36	20	66
50 to 99	13	5	2	2	-	-
100 to 199	1	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved ... farms	71	102	122	93	70	225
number	1,100	1,051	868	522	313	1,200
Beef cows ... farms	71	95	114	88	68	218
number	1,078	1,008	813	470	302	1,184
Farms with-						
1 to 9	27	54	86	75	66	184
10 to 49	42	39	28	13	2	34
50 to 99	2	2	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ... farms	6	8	15	8	5	7
number	22	43	55	52	11	16
Farms with-						
1 to 9	5	5	12	5	5	7
10 to 49	1	3	3	3	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle ... farms	65	88	103	85	72	141
number	1,316	1,093	834	669	386	613
Cattle and calves sold ... farms	66	99	122	100	46	19
number	1,039	962	641	379	110	27
$1,000	1,104	797	553	259	76	13
Calves weighing less than 500 pounds ... farms	13	31	39	33	16	6
number	135	260	169	94	48	6
Cattle weighing 500 pounds or more ... farms	66	95	109	91	37	13
number	904	702	472	285	62	21
Cattle on feed ... farms	3	1	-	-	-	-
number	(D)	(D)	-	-	-	-
Hogs and pigs inventory ... farms	29	58	42	37	27	46
number	1,118	758	747	350	152	170
Farms with-						
1 to 24	19	50	37	32	27	46
25 to 49	2	3	2	5	-	-
50 to 99	3	5	-	-	-	-
100 to 199	5	-	3	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold ... farms	32	55	49	41	20	12
number	1,379	1,288	1,056	319	110	42
$1,000	295	262	166	70	27	5
Sheep and lambs inventory ... farms	39	81	75	79	79	227
number	1,620	2,385	1,555	1,333	1,039	2,022

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	313	1	5	8	11	17
number	6,197	(D)	151	557	283	1,008
Total horses and ponies inventory ..... farms	1,422	3	2	14	23	28
number	13,457	(D)	(D)	215	193	250
Total horses and ponies sold ..... farms	216	-	1	6	5	9
number	679	-	(D)	41	(D)	15
Goats, all inventory ..... farms	700	4	3	2	19	18
number	7,338	57	(D)	(D)	371	246
Goats, all sold ..... farms	231	-	-	-	9	7
number	2,275	-	-	-	147	118
POULTRY						
Layers inventory ..... farms	1,611	2	11	20	51	86
number	182,630	(D)	(D)	7,669	8,205	10,396
Farms with-						
1 to 399	1,576	1	5	15	46	79
400 to 3,199	34	-	6	5	5	7
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	1	-	-	-	-
Pullets for laying flock replacement inventory ..... farms	233	-	-	2	8	12
number	9,793	-	-	(D)	480	930
Layers sold ..... farms	208	1	6	9	12	22
number	106,193	(D)	3,020	(D)	3,565	11,632
Pullets for laying flock replacement sold ..... farms	35	-	-	2	-	1
number	4,224	-	-	(D)	-	(D)
Broilers and other meat-type chickens sold ..... farms	180	-	4	7	13	22
number	177,113	-	99,538	24,832	26,597	10,660
Farms with-						
1 to 1,999	169	-	1	4	10	20
2,000 to 59,999	10	-	2	3	3	2
60,000 to 99,999	1	-	1	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory ..... farms	184	1	1	6	12	5
number	12,967	(D)	(D)	4,952	663	417
Turkeys sold ..... farms	148	1	2	9	15	10
number	87,115	(D)	(D)	8,822	(D)	667
CROPS						
Barley for grain ..... farms	3	-	1	-	-	2
acres	40	-	(D)	-	-	(D)
bushels	2,550	-	(D)	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	-	1	-	-	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain ..... farms	87	4	7	13	17	16
acres	3,629	956	964	515	720	248
bushels	566,817	157,200	188,525	76,362	93,200	31,850
Irrigated ..... farms	13	-	-	-	2	4
acres	19	-	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	56	-	1	8	9	11
25 to 99 acres	21	1	3	3	6	5
100 to 249 acres	5	-	2	2	1	-
250 to 499 acres	4	3	-	-	1	-
500 acres or more	1	-	1	-	-	-
Corn for silage or greenchop ..... farms	172	30	19	18	22	13
acres	10,727	5,573	1,948	1,288	1,080	236
tons	179,596	98,313	33,150	21,278	15,242	3,592
Irrigated ..... farms	1	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	91	3	1	3	10	10
25 to 99 acres	44	7	9	11	8	3
100 to 249 acres	29	13	8	4	4	-
250 to 499 acres	5	4	1	-	-	-
500 acres or more	3	3	-	-	-	-
Dry edible beans, excluding chickpeas and limas ..... farms	13	-	1	-	2	3
acres	20	-	(D)	-	(D)	(D)
cwt	534	-	(D)	-	(D)	24
Irrigated ..... farms	5	-	-	-	2	-
acres	5	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	13	-	1	-	2	3
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	22	57	58	44	48	42
number	913	1,107	970	519	305	(D)
Total horses and ponies inventory ..... farms	96	154	108	98	101	795
number	1,302	1,433	1,096	596	575	7,772
Total horses and ponies sold ..... farms	36	75	34	34	13	3
number	122	183	42	47	13	3
Goats, all inventory ..... farms	59	111	64	67	109	244
number	1,293	1,154	653	691	747	2,100
Goats, all sold ..... farms	28	59	23	34	31	40
number	672	631	141	276	178	112
POULTRY						
Layers inventory ..... farms	121	216	203	198	286	417
number	9,139	8,509	10,841	6,755	7,117	4,804
Farms with-						
1 to 399	116	213	200	198	286	417
400 to 3,199	5	3	3	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory ..... farms	24	25	39	54	45	24
number	1,511	1,787	1,564	1,426	767	(D)
Layers sold ..... farms	16	31	27	23	34	27
number	929	1,517	2,095	1,831	1,026	381
Pullets for laying flock replacement sold ..... farms	6	4	7	7	2	6
number	645	(D)	715	76	(D)	36
Broilers and other meat-type chickens sold ..... farms	13	30	20	24	32	15
number	3,815	2,551	2,616	3,649	2,369	486
Farms with-						
1 to 1,999	13	30	20	24	32	15
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory ..... farms	17	29	23	27	41	22
number	368	(D)	884	611	657	122
Turkeys sold ..... farms	9	21	24	28	27	2
number	300	217	907	679	516	(D)
CROPS						
Barley for grain ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain ..... farms	12	9	3	3	3	-
acres	55	142	23	3	3	-
bushels	4,773	11,836	(D)	240	(D)	-
Irrigated ..... farms	7	-	-	-	-	-
acres	13	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	11	7	3	3	3	-
25 to 99 acres	1	2	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	15	16	19	12	2	6
acres	333	136	82	37	(D)	(D)
tons	4,546	1,622	1,273	486	(D)	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	10	15	19	12	2	6
25 to 99 acres	5	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas ..... farms	1	3	1	2	-	-
acres	(D)	6	(D)	(D)	-	-
cwt	(D)	250	(D)	(D)	-	-
Irrigated ..... farms	1	-	-	2	-	-
acres	(D)	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	1	3	1	2	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 73. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2022** (continued)

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS - Con.						
Dry edible beans, excluding chickpeas and limas - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ... farms	4	2	-	-	-	2
acres	226	(D)	-	-	-	(D)
bushels	12,080	(D)	-	-	-	(D)
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	2
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	1	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans ... farms	6	1	2	-	1	2
acres	427	(D)	(D)	-	(D)	(D)
bushels	21,210	(D)	(D)	-	(D)	(D)
Irrigated ... farms	1	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	2
25 to 99 acres	2	1	-	-	1	-
100 to 249 acres	2	-	2	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all ... farms	7	-	-	-	1	1
acres	14	-	-	-	(D)	(D)
pounds	14,736	-	-	-	(D)	(D)
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	-	-	-	1	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco ... farms	31	3	3	11	3	7
acres	(D)	95	218	373	21	36
pounds	1,488,357	210,304	436,250	667,335	(D)	60,000
Irrigated ... farms	12	2	1	7	-	-
acres	363	(D)	(D)	175	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	1	-	-	-	-	-
3.0 to 4.9 acres	6	-	-	-	-	6
5.0 to 9.9 acres	6	1	-	-	3	-
10.0 to 24.9 acres	7	-	1	4	-	1
25.0 acres or more	11	2	2	7	-	-
Wheat for grain, all ... farms	17	-	1	1	5	-
acres	92	-	(D)	(D)	(D)	-
bushels	4,794	-	(D)	(D)	(D)	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	16	-	1	-	5	-
25 to 99 acres	1	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop ... farms	2,167	30	33	45	102	87
acres	72,649	6,071	5,083	5,105	8,771	7,455
tons, dry equivalent	125,566	18,363	10,546	11,548	23,792	14,192
Irrigated ... farms	47	-	2	3	6	1
acres	589	-	(D)	125	97	(D)
Farms by acres harvested:						
1 to 24 acres	1,476	2	4	14	39	29
25 to 99 acres	522	5	11	13	28	26
100 to 249 acres	129	16	9	14	25	28
250 to 499 acres	32	4	8	2	8	4
500 acres or more	8	3	1	2	2	-
Alfalfa hay ... farms	333	8	12	12	22	12
acres	8,007	583	647	934	415	328
tons, dry	10,015	983	996	1,154	639	551
Irrigated ... farms	7	-	-	-	2	-
acres	62	-	-	-	(D)	-
Other dry hay ... farms	1,390	12	22	28	80	62
acres	45,351	(D)	(D)	3,207	6,740	5,527
tons, dry	73,146	(D)	(D)	5,173	(D)	10,893
Irrigated ... farms	21	-	2	1	4	1
acres	378	-	(D)	(D)	(D)	(D)
Land in vegetables ... farms	1,463	45	55	94	170	124
acres	16,341	7,124	2,979	2,037	1,803	869

See footnote(s) at end of table.

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Table 73. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2022** (continued)

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS - Con.						
Dry edible beans, excluding chickpeas and limas - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
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 ... farms	-	3	-	2	-	-
acres	-	5	-	(D)	-	-
pounds	-	2,067	-	(D)	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
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	-	-	-	-	-	-
Tobacco ... farms	3	1	-	-	-	-
acres	34	(D)	-	-	-	-
pounds	68,000	(D)	-	-	-	-
Irrigated ... farms	1	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	-	1	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	2	-	-	-	-	-
10.0 to 24.9 acres	1	-	-	-	-	-
25.0 acres or more	-	-	-	-	-	-
Wheat for grain, all ... farms	7	1	-	2	-	-
acres	10	(D)	-	(D)	-	-
bushels	(D)	(D)	-	(D)	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	1	-	2	-	-
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	145	259	245	188	298	735
acres	7,194	10,374	6,379	3,809	3,890	8,518
tons, dry equivalent	12,037	13,679	7,610	3,766	3,297	6,736
Irrigated ... farms	6	4	13	2	4	6
acres	94	13	14	(D)	4	48
Farms by acres harvested:						
1 to 24 acres	55	125	139	141	264	664
25 to 99 acres	69	116	102	47	34	71
100 to 249 acres	19	14	4	-	-	-
250 to 499 acres	2	4	-	-	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay ... farms	23	40	50	30	32	92
acres	715	1,267	1,513	310	452	843
tons, dry	1,089	1,456	1,837	369	299	642
Irrigated ... farms	1	-	-	1	-	3
acres	(D)	-	-	(D)	-	24
Other dry hay ... farms	106	172	137	131	184	456
acres	5,448	7,070	3,499	2,588	2,582	5,493
tons, dry	9,213	9,009	4,556	2,697	2,218	4,545
Irrigated ... farms	3	4	3	1	2	-
acres	72	13	4	(D)	(D)	-
Land in vegetables ... farms	219	256	175	101	141	83
acres	656	477	214	76	71	36

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.							
Irrigated	farms	728	26	26	47	108	64
	acres	5,108	2,186	752	662	811	116
Farms by acres harvested:							
0.1 to 4.9 acres		1,101	1	2	33	67	86
5.0 to 24.9 acres		227	7	14	30	82	31
25.0 to 99.9 acres		109	17	34	30	21	7
100.0 to 249.9 acres		19	13	5	1	-	-
250.0 acres or more		7	7	-	-	-	-
Beans, snap	farms	405	15	34	25	64	54
	acres	332	74	121	32	42	12
Harvested for processing	farms	23	-	-	1	5	2
	acres	5	-	-	(D)	1	(D)
Peas, green	farms	212	9	24	18	49	27
	acres	87	13	29	7	21	4
Harvested for processing	farms	22	1	-	-	2	1
	acres	3	(D)	-	-	(D)	(D)
Potatoes	farms	361	18	25	26	50	35
	acres	3,550	3,186	60	178	65	6
Harvested for processing	farms	28	1	-	-	1	-
	acres	(D)	(D)	-	-	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres		339	6	22	21	48	35
5.0 to 24.9 acres		13	6	3	2	2	-
25.0 to 99.9 acres		3	-	-	3	-	-
100.0 to 249.9 acres		3	3	-	-	-	-
250.0 acres or more		3	3	-	-	-	-
Sweet corn (see text)	farms	306	23	38	37	63	35
	acres	3,813	1,349	1,001	640	500	141
Harvested for processing	farms	20	-	-	-	6	3
	acres	51	-	-	-	(D)	(D)
Sweet potatoes	farms	127	3	12	10	32	8
	acres	55	(D)	9	4	26	1
Harvested for processing	farms	9	-	-	-	-	-
	acres	1	-	-	-	-	-
Tomatoes in the open	farms	739	19	41	52	96	65
	acres	520	155	86	58	83	24
Harvested for processing	farms	58	-	-	1	3	7
	acres	9	-	-	(D)	(D)	1
Land in orchards	farms	748	15	33	63	69	80
	acres	5,056	379	970	1,486	890	276
Irrigated	farms	168	7	11	27	23	12
	acres	994	226	217	235	152	21
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		551	1	7	17	33	52
5.0 to 24.9 acres		129	11	11	13	23	28
25.0 to 99.9 acres		66	2	14	33	13	-
100.0 to 249.9 acres		2	1	1	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	550	14	29	54	57	61
	bearing and nonbearing acres	3,786	235	794	1,169	704	178
Grapes (including muscadine) (see text)	farms	126	1	5	7	7	15
	bearing and nonbearing acres	255	(D)	8	(D)	38	16
Peaches, all	farms	318	13	21	34	36	33
	bearing and nonbearing acres	641	81	149	165	102	56
Almonds	farms	3	-	-	-	-	-
	bearing and nonbearing acres	2	-	-	-	-	-
Pecans	farms	4	-	-	-	-	3
	bearing and nonbearing acres	2	-	-	-	-	(D)
Walnuts, English	farms	12	-	-	-	-	-
	bearing and nonbearing acres	4	-	-	-	-	-
Land in berries	farms	1,084	37	56	69	148	134
	acres	14,319	5,421	2,413	1,957	1,984	927

See footnote(s) at end of table.

--continued

Table 73. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2022** (continued)

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS - Con.							
Land in vegetables - Con.							
Irrigated	farms	111	129	98	47	46	26
	acres	265	148	102	31	30	4
Farms by acres harvested:							
0.1 to 4.9 acres		176	239	172	101	141	83
5.0 to 24.9 acres		43	17	3	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Beans, snap	farms	79	77	40	9	8	-
	acres	25	15	(D)	(D)	1	-
Harvested for processing	farms	5	6	2	2	-	-
	acres	2	1	(D)	(D)	-	-
Peas, green	farms	31	30	16	2	6	-
	acres	9	3	(D)	(D)	1	-
Harvested for processing	farms	9	1	-	2	6	-
	acres	1	(D)	-	(D)	1	-
Potatoes	farms	53	70	27	27	25	5
	acres	20	18	3	5	10	1
Harvested for processing	farms	8	8	2	2	6	-
	acres	5	(D)	(D)	(D)	1	-
Farms by acres harvested:							
0.1 to 4.9 acres		53	70	27	27	25	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	58	23	10	12	7	-
	acres	156	15	3	4	5	-
Harvested for processing	farms	5	3	-	3	-	-
	acres	1	(Z)	-	1	-	-
Sweet potatoes	farms	13	25	9	3	9	3
	acres	(D)	3	1	(Z)	(D)	1
Harvested for processing	farms	2	1	-	-	6	-
	acres	(D)	(D)	-	-	(D)	-
Tomatoes in the open	farms	129	162	99	36	40	-
	acres	51	31	24	5	5	-
Harvested for processing	farms	19	10	2	9	7	-
	acres	3	2	(D)	1	1	-
Land in orchards	farms	116	157	82	52	22	59
	acres	395	278	86	64	134	98
Irrigated	farms	16	29	22	9	3	9
	acres	64	37	20	6	3	14
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		92	149	80	47	16	57
5.0 to 24.9 acres		22	8	2	5	4	2
25.0 to 99.9 acres		2	-	-	-	2	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	92	121	54	32	12	24
	bearing and nonbearing acres	296	180	37	40	87	66
Grapes (including muscadine) (see text)	farms	22	25	15	17	12	-
	bearing and nonbearing acres	35	19	4	5	44	-
Peaches, all	farms	44	76	32	13	4	12
	bearing and nonbearing acres	23	35	15	2	1	13
Almonds	farms	3	-	-	-	-	-
	bearing and nonbearing acres	2	-	-	-	-	-
Pecans	farms	-	-	1	-	-	-
	bearing and nonbearing acres	-	-	(D)	-	-	-
Walnuts, English	farms	-	8	2	-	-	2
	bearing and nonbearing acres	-	(D)	(D)	-	-	(D)
Land in berries	farms	152	243	114	52	17	62
	acres	742	555	114	29	104	72

[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	7,083	5,520	472	412
percent	100.0	77.9	6.7	5.8
Land in farms ..... acres	464,451	282,316	62,628	48,157
Average size of farm ..... acres	66	51	133	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total ..... farms	7,083	5,520	472	412
$1,000	621,202	217,422	112,133	94,501
Average per farm ..... dollars	87,703	39,388	237,570	229,370
Farms by economic class:				
Less than $1,000	1,888	1,612	56	50
$1,000 to $2,499	897	827	34	29
$2,500 to $4,999	620	528	39	35
$5,000 to $9,999	718	601	38	30
$10,000 to $24,999	914	727	61	52
$25,000 to $49,999	636	479	53	46
$50,000 to $99,999	452	319	40	35
$100,000 to $249,999	439	228	60	56
$250,000 to $499,999	255	107	40	35
$500,000 to $999,999	146	68	23	18
$1,000,000 or more	118	24	28	26
$1,000,000 to $2,499,999	89	22	19	18
$2,500,000 to $4,999,999	20	2	7	7
$5,000,000 or more	9	-	2	1
Total sales ..... farms	7,083	5,520	472	412
$1,000	607,161	211,335	108,952	91,691
Grains, oilseeds, dry beans, and dry peas ..... farms	245	163	26	25
$1,000	7,339	3,339	(D)	(D)
Sales of $50,000 or more ..... farms	34	19	7	7
$1,000	5,532	(D)	1,621	1,621
Corn ..... farms	204	135	22	22
$1,000	6,797	(D)	1,899	1,899
Sales of $50,000 or more ..... farms	33	19	7	7
$1,000	5,237	2,007	(D)	(D)
Wheat ..... farms	17	12	-	-
$1,000	43	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-
$1,000	-	-	-	-
Soybeans ..... farms	6	5	-	-
$1,000	288	(D)	-	-
Sales of $50,000 or more ..... farms	3	2	-	-
$1,000	232	(D)	-	-
Sorghum ..... farms	3	-	-	-
$1,000	6	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-
$1,000	-	-	-	-
Barley ..... farms	3	3	-	-
$1,000	14	14	-	-
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	52	31	6	5
$1,000	190	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-
$1,000	-	-	-	-
Tobacco ..... farms	31	19	3	3
$1,000	3,327	2,381	148	148
Sales of $50,000 or more ..... farms	16	7	1	1
$1,000	2,978	(D)	(D)	(D)
Cotton and cottonseed ..... farms	-	-	-	-
$1,000	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-
$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	1,478	1,050	155	141
$1,000	127,112	55,854	27,328	24,821
Sales of $50,000 or more ..... farms	339	166	48	41
$1,000	115,952	47,622	26,316	23,846
Fruits, tree nuts, and berries ..... farms	1,290	862	110	99
$1,000	131,579	45,908	29,433	16,248
Sales of $50,000 or more ..... farms	394	193	50	43
$1,000	119,280	37,755	28,243	15,196
Fruits and tree nuts ..... farms	597	411	60	56
$1,000	38,171	15,191	8,218	7,015
Sales of $50,000 or more ..... farms	134	64	26	22
$1,000	32,871	11,578	7,534	6,331
Berries ..... farms	1,002	660	81	70
$1,000	93,408	30,717	21,216	9,233
Sales of $50,000 or more ..... farms	272	126	35	29
$1,000	84,450	24,802	20,585	8,790
Nursery, greenhouse, floriculture, and sod ..... farms	841	533	80	73
$1,000	164,113	30,939	13,181	12,734

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	822	643	618	179	169	269
percent	11.6	9.1	8.7	2.5	2.4	3.8
Land in farms ..... acres	93,243	71,896	65,026	21,347	(D)	26,264
Average size of farm ..... acres	113	112	105	119	(D)	98
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total ..... farms	822	643	618	179	169	269
$1,000	270,667	224,259	207,279	46,408	(D)	20,979
Average per farm ..... dollars	329,279	348,770	335,403	259,264	(D)	77,990
Farms by economic class:						
Less than $1,000	163	114	114	49	49	57
$1,000 to $2,499	8	6	6	2	2	28
$2,500 to $4,999	25	17	17	8	8	28
$5,000 to $9,999	59	42	42	17	16	20
$10,000 to $24,999	74	61	60	13	13	52
$25,000 to $49,999	90	74	69	16	12	14
$50,000 to $99,999	78	63	63	15	14	15
$100,000 to $249,999	118	82	80	36	35	33
$250,000 to $499,999	93	84	83	9	7	15
$500,000 to $999,999	51	42	34	9	9	4
$1,000,000 or more	63	58	50	5	4	3
$1,000,000 to $2,499,999	45	43	35	2	2	3
$2,500,000 to $4,999,999	11	9	9	2	2	-
$5,000,000 or more	7	6	6	1	-	-
Total sales ..... farms	822	643	618	179	169	269
$1,000	266,277	220,907	204,451	45,371	(D)	20,597
Grains, oilseeds, dry beans, and dry peas ..... farms	46	45	45	1	1	10
$1,000	(D)	1,840	1,840	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	7	7	7	-	-	1
$1,000	1,555	1,555	1,555	-	-	(D)
Corn ..... farms	40	40	40	-	-	7
$1,000	1,697	1,697	1,697	-	-	(D)
Sales of $50,000 or more ..... farms	6	6	6	-	-	1
$1,000	1,433	1,433	1,433	-	-	(D)
Wheat ..... farms	2	2	2	-	-	3
$1,000	(D)	(D)	(D)	-	-	1
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans ..... farms	1	1	1	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Sales of $50,000 or more ..... farms	1	1	1	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Sorghum ..... farms	3	3	3	-	-	-
$1,000	6	6	6	-	-	-
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	12	11	11	1	1	3
$1,000	(D)	66	66	(D)	(D)	(Z)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco ..... farms	9	9	9	-	-	-
$1,000	798	798	798	-	-	-
Sales of $50,000 or more ..... farms	8	8	8	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	200	160	155	40	39	73
$1,000	38,278	34,066	(D)	4,212	(D)	5,651
Sales of $50,000 or more ..... farms	89	77	74	12	11	36
$1,000	36,764	32,832	(D)	3,932	(D)	5,250
Fruits, tree nuts, and berries ..... farms	271	227	209	44	43	47
$1,000	52,460	46,894	36,504	5,566	(D)	3,777
Sales of $50,000 or more ..... farms	135	115	103	20	20	16
$1,000	49,966	44,771	34,574	5,195	5,195	3,315
Fruits and tree nuts ..... farms	112	91	86	21	21	14
$1,000	13,265	12,239	10,979	1,026	1,026	1,497
Sales of $50,000 or more ..... farms	39	35	33	4	4	5
$1,000	12,387	11,487	(D)	900	900	1,372
Berries ..... farms	222	185	168	37	36	39
$1,000	39,195	34,655	25,525	4,540	(D)	2,280
Sales of $50,000 or more ..... farms	100	84	73	16	16	11
$1,000	37,119	32,890	(D)	4,228	4,228	1,944
Nursery, greenhouse, floriculture, and sod ..... farms	212	160	153	52	44	16
$1,000	119,525	91,419	86,753	28,106	(D)	467

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	262	112	34	30
	$1,000	157,015	26,498	12,558	(D)
Cultivated Christmas trees and short rotation woody crops	farms	308	261	24	22
	$1,000	4,536	3,754	(D)	(D)
Sales of $50,000 or more	farms	21	18	3	1
	$1,000	2,015	1,523	492	(D)
Cultivated Christmas trees	farms	308	261	24	22
	$1,000	4,536	3,754	(D)	(D)
Sales of $50,000 or more	farms	21	18	3	1
	$1,000	2,015	1,523	492	(D)
Short rotation woody crops	farms	-	-	-	-
	$1,000	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Other crops and hay	farms	1,845	1,540	130	111
	$1,000	20,390	14,109	2,563	2,305
Sales of $50,000 or more	farms	106	73	13	11
	$1,000	12,150	7,645	(D)	1,527
Maple syrup	farms	261	224	20	18
	$1,000	3,186	2,340	709	(D)
Sales of $50,000 or more	farms	21	15	5	5
	$1,000	1,987	(D)	539	539
Cattle and calves	farms	638	477	61	54
	$1,000	14,516	9,473	2,331	2,300
Sales of $50,000 or more	farms	56	29	11	11
	$1,000	9,119	5,886	1,466	1,466
Milk from cows	farms	97	49	23	23
	$1,000	61,431	16,695	24,694	24,694
Sales of $50,000 or more	farms	87	41	23	23
	$1,000	61,328	(D)	24,694	24,694
Hogs and pigs	farms	292	222	19	19
	$1,000	3,182	1,410	385	385
Sales of $50,000 or more	farms	9	5	2	2
	$1,000	1,745	469	(D)	(D)
Sheep, goats, wool, mohair, and milk	farms	546	438	44	34
	$1,000	2,545	1,847	228	222
Sales of $50,000 or more	farms	3	2	-	-
	$1,000	231	(D)	-	-
Horses, ponies, mules, burros, and donkeys	farms	216	163	8	6
	$1,000	4,791	3,518	122	(D)
Sales of $50,000 or more	farms	13	10	-	-
	$1,000	2,613	1,955	-	-
Poultry and eggs	farms	1,198	986	75	67
	$1,000	16,827	4,750	831	816
Sales of $50,000 or more	farms	28	13	4	4
	$1,000	13,578	2,204	(D)	(D)
Aquaculture	farms	241	136	27	21
	$1,000	37,677	14,108	5,021	4,653
Sales of $50,000 or more	farms	156	76	25	21
	$1,000	36,350	13,265	(D)	4,653
Other animals and other animal products	farms	606	507	29	22
	$1,000	7,798	3,248	175	127
Sales of $50,000 or more	farms	20	13	1	1
	$1,000	5,965	1,726	(D)	(D)
Value of-					
Government payments	farms	582	337	92	81
	$1,000	14,041	6,087	3,181	2,810
Landlord's share of total sales	farms	34	24	5	5
	$1,000	1,423	430	87	87
FOOD MARKETING PRACTICES					
Value of food sold directly to-					
Consumers	farms	1,860	1,424	184	157
	$1,000	84,226	36,806	12,233	8,948
Retail markets, institutions, and food hubs for local or regionally branded products	farms	907	564	125	107
	$1,000	101,152	28,055	20,935	19,929
FARM PRODUCTION EXPENSES					
Total farm production expenses [1]	farms	7,083	5,520	472	412
	$1,000	640,306	257,991	97,201	83,470
Average per farm	dollars	90,400	46,738	205,934	202,597
Fertilizer, lime, and soil conditioners purchased	farms	3,362	2,472	272	243
	$1,000	24,649	9,304	4,628	3,712
Farms with expenses of-					
$1 to $4,999		2,634	2,093	169	151
$5,000 to $24,999		529	313	73	66

See footnote(s) at end of table.

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

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

Item		Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
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	113	94	90	19	16	3
	$1,000	117,648	90,087	85,455	27,561	(D)	312
Cultivated Christmas trees and short rotation woody crops	farms	9	9	9	-	-	14
	$1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Cultivated Christmas trees	farms	9	9	9	-	-	14
	$1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Short rotation woody crops	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other crops and hay	farms	106	91	91	15	15	69
	$1,000	3,123	2,297	2,297	826	826	594
Sales of $50,000 or more	farms	17	11	11	6	6	3
	$1,000	2,564	1,771	1,771	793	793	(D)
Maple syrup	farms	12	11	11	1	1	5
	$1,000	79	(D)	(D)	(D)	(D)	58
Sales of $50,000 or more	farms	1	-	-	1	1	-
	$1,000	(D)	-	-	(D)	(D)	-
Cattle and calves	farms	69	58	58	11	11	31
	$1,000	2,360	2,318	2,318	42	42	352
Sales of $50,000 or more	farms	15	15	15	-	-	1
	$1,000	(D)	(D)	(D)	-	-	(D)
Milk from cows	farms	22	22	22	-	-	3
	$1,000	19,549	19,549	19,549	-	-	493
Sales of $50,000 or more	farms	20	20	20	-	-	3
	$1,000	(D)	(D)	(D)	-	-	493
Hogs and pigs	farms	29	24	24	5	5	22
	$1,000	1,020	(D)	(D)	(D)	(D)	367
Sales of $50,000 or more	farms	1	1	1	-	-	1
	$1,000	(D)	(D)	(D)	-	-	(D)
Sheep, goats, wool, mohair, and milk	farms	42	36	34	6	6	22
	$1,000	314	288	(D)	26	26	156
Sales of $50,000 or more	farms	1	1	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	30	26	26	4	4	15
	$1,000	956	896	896	60	60	194
Sales of $50,000 or more	farms	3	3	3	-	-	-
	$1,000	658	658	658	-	-	-
Poultry and eggs	farms	94	67	65	27	27	43
	$1,000	(D)	10,539	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	10	9	9	1	1	1
	$1,000	(D)	10,269	10,269	(D)	(D)	(D)
Aquaculture	farms	64	44	43	20	20	14
	$1,000	14,073	8,291	(D)	5,781	5,781	4,475
Sales of $50,000 or more	farms	49	32	31	17	17	6
	$1,000	13,729	7,971	(D)	5,758	5,758	(D)
Other animals and other animal products	farms	49	37	37	12	11	21
	$1,000	873	(D)	(D)	(D)	(D)	3,502
Sales of $50,000 or more	farms	3	2	2	1	-	3
	$1,000	(D)	(D)	(D)	(D)	-	3,455
Value of-							
Government payments	farms	136	110	106	26	26	17
	$1,000	4,390	3,353	2,828	1,037	1,037	383
Landlord's share of total sales	farms	3	2	2	1	1	2
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
FOOD MARKETING PRACTICES							
Value of food sold directly to-							
Consumers	farms	202	161	155	41	38	50
	$1,000	32,901	29,073	(D)	3,828	(D)	2,286
Retail markets, institutions, and food hubs for local or regionally branded products	farms	180	137	134	43	38	38
	$1,000	49,469	27,830	25,630	21,639	(D)	2,693
FARM PRODUCTION EXPENSES							
Total farm production expenses [1]	farms	822	643	618	179	169	269
	$1,000	256,635	206,384	190,607	50,251	(D)	28,479
Average per farm	dollars	312,208	320,971	308,425	280,732	(D)	105,869
Fertilizer, lime, and soil conditioners purchased	farms	493	395	374	98	89	125
	$1,000	10,256	8,806	8,085	1,450	649	462
Farms with expenses of-							
$1 to $4,999		268	205	203	63	60	104
$5,000 to $24,999		124	99	92	25	22	19

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	101	34	9	6
$50,000 or more	98	32	21	20
Chemicals purchased ... farms	2,408	1,643	222	200
$1,000	19,357	7,113	4,375	2,776
Farms with expenses of-				
$1 to $4,999	1,837	1,397	118	102
$5,000 to $24,999	407	190	76	76
$25,000 to $49,999	89	29	15	11
$50,000 or more	75	27	13	11
Seeds, plants, vines, and trees purchased ... farms	3,132	2,322	285	257
$1,000	46,593	10,651	4,566	3,490
Farms with expenses of-				
$1 to $999	1,549	1,345	93	83
$1,000 to $4,999	883	627	82	76
$5,000 to $24,999	486	277	82	71
$25,000 to $49,999	104	39	11	11
$50,000 or more	110	34	17	16
Cover crop seed purchased ... farms	724	469	86	76
$1,000	699	381	108	98
Livestock and poultry purchased or leased ... farms	1,579	1,261	98	82
$1,000	9,588	5,195	1,592	1,533
Farms with expenses of-				
$1 to $4,999	1,198	1,005	61	49
$5,000 to $24,999	300	223	22	18
$25,000 to $99,999	73	30	13	13
$100,000 to $249,999	5	2	1	1
$250,000 or more	3	1	1	1
Breeding livestock purchased or leased ... farms	433	348	37	33
$1,000	2,390	1,186	573	571
Other livestock and poultry purchased or leased ... farms	1,305	1,041	76	60
$1,000	7,197	4,009	1,019	962
Feed purchased ... farms	3,502	2,841	205	180
$1,000	51,003	24,519	10,048	9,848
Farms with expenses of-				
$1 to $4,999	2,163	1,877	82	72
$5,000 to $24,999	970	756	67	54
$25,000 to $99,999	292	185	37	35
$100,000 to $249,999	56	19	10	10
$250,000 or more	21	4	9	9
Gasoline, fuels, and oils purchased ... farms	6,690	5,175	456	398
$1,000	31,301	14,525	4,958	4,270
Farms with expenses of-				
$1 to $4,999	5,424	4,465	300	258
$5,000 to $24,999	1,047	637	115	105
$25,000 to $49,999	113	46	23	18
$50,000 or more	106	27	18	17
Utilities ... farms	4,507	3,272	380	334
$1,000	24,359	10,295	3,765	2,929
Farms with expenses of-				
$1 to $999	1,514	1,306	69	60
$1,000 to $4,999	1,940	1,450	157	134
$5,000 to $24,999	879	468	126	113
$25,000 to $49,999	115	38	20	20
$50,000 or more	59	10	8	7
Repairs, supplies, and maintenance costs ... farms	5,903	4,495	436	376
$1,000	58,173	28,980	9,334	8,232
Farms with expenses of-				
$1 to $4,999	3,818	3,241	200	165
$5,000 to $24,999	1,583	1,029	153	136
$25,000 to $49,999	268	141	38	33
$50,000 or more	234	84	45	42
Hired farm labor ... farms	2,127	1,233	224	203
$1,000	203,793	61,907	29,632	24,749
Farms with expenses of-				
$1 to $4,999	543	430	26	23
$5,000 to $24,999	456	307	51	45
$25,000 to $99,999	626	311	95	88
$100,000 to $249,999	333	145	27	23
$250,000 or more	169	40	25	24
Contract labor ... farms	790	464	80	70
$1,000	25,707	8,180	5,477	4,464
Farms with expenses of-				
$1 to $999	100	67	19	19
$1,000 to $4,999	224	151	12	11
$5,000 to $24,999	273	167	16	13
$25,000 to $49,999	88	36	9	7
$50,000 or more	105	43	24	20

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
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	57	51	43	6	4	1
$50,000 or more	44	40	36	4	3	1
Chemicals purchased ... farms	441	360	339	81	75	102
$1,000	7,283	6,647	5,341	637	629	586
Farms with expenses of-						
$1 to $4,999	243	184	181	59	53	79
$5,000 to $24,999	124	110	103	14	14	17
$25,000 to $49,999	43	41	36	2	2	2
$50,000 or more	31	25	19	6	6	4
Seeds, plants, vines, and trees purchased ... farms	426	341	328	85	77	99
$1,000	30,947	24,390	23,280	6,557	(D)	429
Farms with expenses of-						
$1 to $999	78	56	56	22	22	33
$1,000 to $4,999	131	102	99	29	27	43
$5,000 to $24,999	107	90	88	17	12	20
$25,000 to $49,999	51	39	37	12	12	3
$50,000 or more	59	54	48	5	4	-
Cover crop seed purchased ... farms	132	111	110	21	20	37
$1,000	177	149	(D)	28	(D)	33
Livestock and poultry purchased or leased ... farms	182	133	132	49	49	38
$1,000	2,499	2,018	(D)	482	482	301
Farms with expenses of-						
$1 to $4,999	103	79	79	24	24	29
$5,000 to $24,999	51	33	33	18	18	4
$25,000 to $99,999	25	18	17	7	7	5
$100,000 to $249,999	2	2	2	-	-	-
$250,000 or more	1	1	1	-	-	-
Breeding livestock purchased or leased ... farms	35	29	29	6	6	13
$1,000	553	537	537	15	15	79
Other livestock and poultry purchased or leased ... farms	157	112	111	45	45	31
$1,000	1,947	1,480	(D)	467	467	222
Feed purchased ... farms	328	253	251	75	75	128
$1,000	13,086	11,821	(D)	1,265	1,265	3,351
Farms with expenses of-						
$1 to $4,999	130	97	95	33	33	74
$5,000 to $24,999	107	84	84	23	23	40
$25,000 to $99,999	63	46	46	17	17	7
$100,000 to $249,999	21	19	19	2	2	6
$250,000 or more	7	7	7	-	-	1
Gasoline, fuels, and oils purchased ... farms	803	639	614	164	158	256
$1,000	10,495	8,799	8,008	1,696	(D)	1,324
Farms with expenses of-						
$1 to $4,999	457	350	341	107	102	202
$5,000 to $24,999	246	200	193	46	46	49
$25,000 to $49,999	40	35	33	5	5	4
$50,000 or more	60	54	47	6	5	1
Utilities ... farms	671	538	517	133	124	184
$1,000	9,036	7,446	7,000	1,589	921	1,263
Farms with expenses of-						
$1 to $999	84	57	56	27	26	55
$1,000 to $4,999	254	212	211	42	38	79
$5,000 to $24,999	244	189	175	55	55	41
$25,000 to $49,999	54	48	46	6	4	3
$50,000 or more	35	32	29	3	1	6
Repairs, supplies, and maintenance costs ... farms	748	590	567	158	149	224
$1,000	17,792	13,779	12,597	4,013	(D)	2,067
Farms with expenses of-						
$1 to $4,999	253	190	183	63	56	124
$5,000 to $24,999	323	255	252	68	68	78
$25,000 to $49,999	71	53	50	18	18	18
$50,000 or more	101	92	82	9	7	4
Hired farm labor ... farms	545	426	403	119	110	125
$1,000	98,289	77,321	72,174	20,968	12,585	13,964
Farms with expenses of-						
$1 to $4,999	59	45	42	14	13	28
$5,000 to $24,999	71	55	53	16	14	27
$25,000 to $99,999	191	140	136	51	49	29
$100,000 to $249,999	141	118	114	23	23	20
$250,000 or more	83	68	58	15	11	21
Contract labor ... farms	197	156	146	41	41	49
$1,000	11,669	9,370	7,516	2,299	2,299	381
Farms with expenses of-						
$1 to $999	6	6	6	-	-	8
$1,000 to $4,999	40	32	31	8	8	21
$5,000 to $24,999	72	52	51	20	20	18
$25,000 to $49,999	42	34	33	8	8	1
$50,000 or more	37	32	25	5	5	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
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses [1] - Con.				
Customwork and custom hauling ..... farms	712	469	57	46
$1,000	6,567	2,029	1,004	(D)
Farms with expenses of-				
$1 to $999	211	162	13	5
$1,000 to $4,999	302	212	14	12
$5,000 to $24,999	140	77	21	20
$25,000 to $49,999	38	14	5	5
$50,000 or more	21	4	4	4
Cash rent for land, buildings, and grazing fees ..... farms	1,081	644	139	127
$1,000	11,722	4,169	1,873	1,854
Farms with expenses of-				
$1 to $4,999	664	465	65	54
$5,000 to $9,999	109	61	22	21
$10,000 to $24,999	180	71	31	31
$25,000 or more	128	47	21	21
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	390	244	35	33
$1,000	4,952	1,521	224	(D)
Farms with expenses of-				
$1 to $999	128	102	8	6
$1,000 to $4,999	122	71	16	16
$5,000 to $24,999	109	56	10	10
$25,000 to $49,999	16	13	-	-
$50,000 or more	15	2	1	1
Interest expense ..... farms	1,585	1,107	157	134
$1,000	16,897	10,543	1,813	1,636
Farms with expenses of-				
$1 to $4,999	755	540	76	64
$5,000 to $24,999	682	472	66	57
$25,000 to $99,999	130	85	14	12
$100,000 or more	18	10	1	1
Secured by real estate ..... farms	1,039	726	95	81
$1,000	13,247	8,292	1,436	1,268
Farms with expenses of-				
$1 to $999	89	66	4	3
$1,000 to $4,999	287	215	21	19
$5,000 to $24,999	542	370	57	48
$25,000 to $49,999	79	54	7	7
$50,000 or more	42	21	6	4
Not secured by real estate ..... farms	988	714	78	67
$1,000	3,651	2,250	377	368
Farms with expenses of-				
$1 to $999	239	184	27	18
$1,000 to $4,999	585	431	33	31
$5,000 to $24,999	148	88	17	17
$25,000 to $49,999	12	10	-	-
$50,000 or more	4	1	1	1
Property taxes paid ..... farms	6,463	5,103	423	372
$1,000	47,173	33,334	3,929	3,259
Farms with expenses of-				
$1 to $4,999	3,165	2,634	175	158
$5,000 to $9,999	2,049	1,701	112	98
$10,000 to $24,999	1,033	660	108	92
$25,000 or more	216	108	28	24
Medical supplies, veterinary, and custom services for livestock ..... farms	2,193	1,728	149	130
$1,000	8,477	4,834	926	857
Farms with expenses of-				
$1 to $4,999	1,761	1,471	95	80
$5,000 to $24,999	387	243	49	45
$25,000 to $49,999	33	12	3	3
$50,000 to $99,999	6	1	-	-
$100,000 or more	6	1	2	2
All other production expenses ..... farms	3,761	2,623	322	283
$1,000	49,995	20,895	9,057	8,649
Farms with expenses of-				
$1 to $4,999	2,243	1,808	137	113
$5,000 to $24,999	1,146	664	128	118
$25,000 to $49,999	184	80	22	20
$50,000 to $99,999	105	38	18	15
$100,000 or more	83	33	17	17
Production expenses paid by landlords [1] ..... farms	68	46	8	8
$1,000	452	258	81	81
Depreciation expenses claimed ..... farms	3,537	2,503	292	248
$1,000	65,308	31,786	8,873	7,839
NET CASH FARM INCOME				
Net cash farm income of operations ..... farms	7,083	5,520	472	412
$1,000	95,696	19,111	25,675	21,012
Average per farm ..... dollars	13,511	3,462	54,397	50,999

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	153	112	104	41	41	33
$1,000	3,441	3,112	2,739	329	329	93
Farms with expenses of-						
$1 to $999	24	17	17	7	7	12
$1,000 to $4,999	59	41	39	18	18	17
$5,000 to $24,999	39	31	29	8	8	3
$25,000 to $49,999	18	10	9	8	8	1
$50,000 or more	13	13	10	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	261	207	200	54	50	37
$1,000	5,414	4,541	4,209	873	869	267
Farms with expenses of-						
$1 to $4,999	112	82	79	30	26	22
$5,000 to $9,999	24	18	18	6	6	2
$10,000 to $24,999	66	60	59	6	6	12
$25,000 or more	59	47	44	12	12	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	105	79	77	26	23	6
$1,000	3,186	2,708	(D)	478	(D)	21
Farms with expenses of-						
$1 to $999	15	11	11	4	4	3
$1,000 to $4,999	33	17	16	16	14	2
$5,000 to $24,999	42	38	37	4	4	1
$25,000 to $49,999	3	2	2	1	1	-
$50,000 or more	12	11	11	1	-	-
Interest expense ..... farms	279	224	218	55	53	42
$1,000	4,221	3,430	3,219	790	(D)	321
Farms with expenses of-						
$1 to $4,999	120	91	90	29	29	19
$5,000 to $24,999	121	102	99	19	17	23
$25,000 to $99,999	31	25	24	6	6	-
$100,000 or more	7	6	5	1	1	-
Secured by real estate ..... farms	198	159	153	39	37	20
$1,000	3,326	2,694	(D)	631	(D)	192
Farms with expenses of-						
$1 to $999	19	12	12	7	7	-
$1,000 to $4,999	47	39	38	8	8	4
$5,000 to $24,999	99	82	79	17	15	16
$25,000 to $49,999	18	16	15	2	2	-
$50,000 or more	15	10	9	5	5	-
Not secured by real estate ..... farms	168	140	137	28	28	28
$1,000	895	736	(D)	159	159	129
Farms with expenses of-						
$1 to $999	24	21	20	3	3	4
$1,000 to $4,999	105	90	89	15	15	16
$5,000 to $24,999	35	26	25	9	9	8
$25,000 to $49,999	2	2	2	-	-	-
$50,000 or more	2	1	1	1	1	-
Property taxes paid ..... farms	709	573	553	136	130	228
$1,000	8,235	6,858	6,272	1,376	(D)	1,676
Farms with expenses of-						
$1 to $4,999	235	182	180	53	49	121
$5,000 to $9,999	191	139	133	52	51	45
$10,000 to $24,999	215	191	187	24	24	50
$25,000 or more	68	61	53	7	6	12
Medical supplies, veterinary, and custom services for livestock ..... farms	249	197	197	52	52	67
$1,000	2,250	1,805	1,805	446	446	467
Farms with expenses of-						
$1 to $4,999	151	119	119	32	32	44
$5,000 to $24,999	76	65	65	11	11	19
$25,000 to $49,999	18	9	9	9	9	-
$50,000 to $99,999	1	1	1	-	-	4
$100,000 or more	3	3	3	-	-	-
All other production expenses ..... farms	655	517	499	138	129	161
$1,000	18,536	13,534	11,883	5,001	(D)	1,507
Farms with expenses of-						
$1 to $4,999	203	144	141	59	58	95
$5,000 to $24,999	309	249	245	60	54	45
$25,000 to $49,999	64	57	55	7	7	18
$50,000 to $99,999	46	37	36	9	9	3
$100,000 or more	33	30	22	3	1	-
Production expenses paid by landlords [1] ..... farms	14	10	8	4	4	-
$1,000	113	88	(D)	25	25	-
Depreciation expenses claimed ..... farms	613	487	466	126	118	129
$1,000	21,991	18,887	17,682	3,103	(D)	2,659
NET CASH FARM INCOME						
Net cash farm income of operations ..... farms	822	643	618	179	169	269
$1,000	55,666	52,685	51,212	2,980	-763	-4,756
Average per farm ..... dollars	67,720	81,937	82,868	16,650	-4,516	-17,681

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] ..... number	2,555	1,824	234	205
Average net gain ..... dollars	93,799	54,585	161,358	158,263
Gain of-				
Less than $1,000	201	183	8	5
$1,000 to $4,999	332	293	14	13
$5,000 to $9,999	271	225	29	28
$10,000 to $24,999	535	394	45	38
$25,000 to $49,999	442	342	24	24
$50,000 or more	774	387	114	97
Farms with net losses ..... number	4,528	3,696	238	207
Average net loss ..... dollars	31,793	21,767	50,767	55,228
Loss of-				
Less than $1,000	241	227	7	4
$1,000 to $4,999	859	759	35	28
$5,000 to $9,999	1,004	890	42	36
$10,000 to $24,999	1,260	1,054	52	42
$25,000 to $49,999	547	430	41	39
$50,000 or more	617	336	61	58
Net cash farm income of producers ..... farms	7,083	5,520	472	412
$1,000	94,710	18,923	25,669	21,005
Average per farm ..... dollars	13,371	3,428	54,383	50,983
Producers reporting net gains [2] ..... farms	2,555	1,824	234	205
Average net gain ..... dollars	93,753	54,490	161,335	158,236
Gain of-				
Less than $1,000	201	183	8	5
$1,000 to $4,999	333	294	14	13
$5,000 to $9,999	273	227	29	28
$10,000 to $24,999	532	392	44	37
$25,000 to $49,999	442	341	25	25
$50,000 or more	774	387	114	97
Producers reporting net losses ..... farms	4,528	3,696	238	207
Average net loss ..... dollars	31,985	21,772	50,771	55,233
Loss of-				
Less than $1,000	239	225	7	4
$1,000 to $4,999	862	762	35	28
$5,000 to $9,999	1,002	886	42	36
$10,000 to $24,999	1,260	1,056	52	42
$25,000 to $49,999	548	431	41	39
$50,000 or more	617	336	61	58
COMMODITY CREDIT CORPORATION LOANS				
Total ..... farms	4	1	-	-
$1,000	4	(D)	-	-
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources ..... farms	2,594	1,951	218	191
$1,000	114,801	59,681	10,743	9,981
Customwork and other agricultural services ..... farms	484	380	30	27
$1,000	10,235	6,227	407	(D)
Gross cash rent or share payments ..... farms	386	289	35	29
$1,000	2,336	1,506	148	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	746	629	53	42
$1,000	6,885	5,391	764	332
Agri-tourism and recreational services ..... farms	340	202	38	34
$1,000	23,547	6,912	3,236	3,120
Patronage dividends and refunds from cooperatives ..... farms	510	353	57	50
$1,000	8,132	4,515	822	764
Crop and livestock insurance payments ..... farms	171	96	29	29
$1,000	4,823	2,811	393	393
Amount from State and local government agricultural program payments ..... farms	117	66	14	13
$1,000	2,319	927	440	(D)
Other farm-related income sources ..... farms	680	500	57	48
$1,000	56,523	31,391	4,532	4,473
LAND USE				
Total cropland ..... farms	5,460	4,189	400	354
acres	159,611	93,111	26,380	22,164
Harvested cropland ..... farms	4,925	3,772	367	321
acres	131,731	74,904	23,200	19,336
Farms by acres harvested:				
1 to 49 acres	4,307	3,398	275	242
50 to 99 acres	346	223	45	38
100 to 199 acres	148	99	17	13
200 to 499 acres	98	45	19	18
500 to 999 acres	22	7	8	8

See footnote(s) at end of table.

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

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

Item	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	409	343	327	66	61	88
Average net gain ... dollars	230,985	234,137	232,594	214,604	157,739	89,346
Gain of-						
Less than $1,000	-	-	-	-	-	10
$1,000 to $4,999	20	18	18	2	2	5
$5,000 to $9,999	11	11	11	-	-	6
$10,000 to $24,999	75	69	66	6	6	21
$25,000 to $49,999	68	58	57	10	10	8
$50,000 or more	235	187	175	48	43	38
Farms with net losses ... number	413	300	291	113	108	181
Average net loss ... dollars	93,964	92,078	85,382	98,970	96,160	69,715
Loss of-						
Less than $1,000	6	3	3	3	3	1
$1,000 to $4,999	30	22	22	8	7	35
$5,000 to $9,999	49	45	45	4	4	23
$10,000 to $24,999	101	77	75	24	24	53
$25,000 to $49,999	61	38	38	23	23	15
$50,000 or more	166	115	108	51	47	54
Net cash farm income of producers ... farms	822	643	618	179	169	269
$1,000	54,899	51,909	50,412	2,990	-754	-4,781
Average per farm ... dollars	66,787	80,730	81,573	16,702	-4,460	-17,772
Producers reporting net gains [2] ... farms	411	345	329	66	61	86
Average net gain ... dollars	230,027	232,950	231,287	214,747	157,893	91,329
Gain of-						
Less than $1,000	-	-	-	-	-	10
$1,000 to $4,999	22	20	20	2	2	3
$5,000 to $9,999	11	11	11	-	-	6
$10,000 to $24,999	75	69	66	6	6	21
$25,000 to $49,999	68	58	57	10	10	8
$50,000 or more	235	187	175	48	43	38
Producers reporting net losses ... farms	411	298	289	113	108	183
Average net loss ... dollars	96,453	95,499	88,862	98,970	96,160	69,044
Loss of-						
Less than $1,000	6	3	3	3	3	1
$1,000 to $4,999	30	22	22	8	7	35
$5,000 to $9,999	49	45	45	4	4	25
$10,000 to $24,999	99	75	73	24	24	53
$25,000 to $49,999	61	38	38	23	23	15
$50,000 or more	166	115	108	51	47	54
COMMODITY CREDIT CORPORATION LOANS						
Total ... farms	3	3	3	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources ... farms	359	307	298	52	51	66
$1,000	41,634	34,811	34,540	6,823	(D)	2,743
Customwork and other agricultural services ... farms	61	50	50	11	11	13
$1,000	1,996	1,724	1,724	272	272	1,604
Gross cash rent or share payments ... farms	42	29	28	13	13	20
$1,000	648	(D)	(D)	(D)	(D)	35
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ... farms	49	45	45	4	4	15
$1,000	(D)	569	569	(D)	(D)	(D)
Agri-tourism and recreational services ... farms	88	76	76	12	12	12
$1,000	13,260	13,127	13,127	133	133	139
Patronage dividends and refunds from cooperatives ... farms	97	78	71	19	19	3
$1,000	2,757	2,679	(D)	78	78	38
Crop and livestock insurance payments ... farms	44	40	40	4	4	2
$1,000	(D)	1,056	1,056	(D)	(D)	(D)
Amount from State and local government agricultural program payments ... farms	30	18	17	12	12	7
$1,000	870	508	(D)	362	362	82
Other farm-related income sources ... farms	104	96	94	8	7	19
$1,000	19,855	(D)	(D)	(D)	(D)	745
LAND USE						
Total cropland ... farms	653	518	494	135	126	218
acres	33,703	30,934	28,989	2,769	2,740	6,417
Harvested cropland ... farms	582	473	449	109	100	204
acres	28,645	27,019	25,104	1,626	1,597	4,982
Farms by acres harvested:						
1 to 49 acres	451	348	336	103	94	183
50 to 99 acres	66	62	59	4	4	12
100 to 199 acres	28	27	21	1	1	4
200 to 499 acres	29	28	25	1	1	5
500 to 999 acres	7	7	7	-	-	-

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		3	-	2	2
2,000 acres or more		1	-	1	-
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements	farms	516	399	41	37
	acres	5,742	3,969	413	317
On which all crops failed or were abandoned	farms	389	299	30	26
	acres	3,537	2,578	313	305
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms	1,123	822	98	90
	acres	15,258	9,322	2,077	1,919
In summer fallow	farms	401	311	38	33
	acres	3,343	2,338	377	287
Total woodland	farms	3,819	3,058	260	231
	acres	195,016	124,096	25,263	15,955
Woodland pastured	farms	902	746	51	42
	acres	16,372	12,243	1,020	931
Woodland not pastured	farms	3,379	2,676	244	215
	acres	178,644	111,853	24,243	15,024
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,868	2,322	176	166
	acres	40,445	26,147	3,869	3,751
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,773	3,654	345	302
	acres	69,379	38,962	7,116	6,287
Irrigated land	farms	1,856	1,176	210	189
	acres	23,990	8,972	5,563	2,993
Harvested cropland	farms	1,795	1,135	196	175
	acres	23,525	8,661	5,477	(D)
Pastureland and other land	farms	98	62	19	18
	acres	465	311	86	(D)
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	3	3	-	-
	acres	(D)	(D)	-	-
Land enrolled in crop insurance programs	farms	589	273	95	83
	acres	34,683	11,435	10,210	7,281
ORGANIC AGRICULTURE					
Total organic product sales	farms	176	122	20	16
	$1,000	29,573	9,699	6,678	6,580
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings	farms	7,083	5,520	472	412
	$1,000	6,423,857	4,017,223	756,260	610,466
Average per farm	dollars	906,940	727,758	1,602,245	1,481,714
Average per acre	dollars	13,831	14,230	12,075	12,677
Farms by value group:					
$1 to $49,999		342	302	10	9
$50,000 to $99,999		337	269	6	2
$100,000 to $199,999		450	384	27	26
$200,000 to $499,999		1,995	1,668	96	84
$500,000 to $999,999		2,238	1,820	139	119
$1,000,000 to $1,999,999		1,017	715	85	72
$2,000,000 to $4,999,999		578	320	80	72
$5,000,000 to $9,999,999		112	39	25	25
$10,000,000 or more		14	3	4	3
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment	farms	7,083	5,520	472	412
	$1,000	572,360	347,587	67,909	58,387
Farms by value group:					
$1 to $4,999		614	542	12	12
$5,000 to $9,999		496	434	20	14
$10,000 to $19,999		1,022	872	58	55
$20,000 to $49,999		1,906	1,560	106	98
$50,000 to $99,999		1,421	1,088	107	82
$100,000 to $199,999		896	633	79	72
$200,000 to $499,999		584	338	60	52
$500,000 or more		144	53	30	27

See footnote(s) at end of table.

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

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

Item		Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
LAND USE - Con.							
Total cropland - Con.							
Harvested cropland - Con.							
Farms by acres harvested: - Con.							
1,000 to 1,999 acres		1	1	1	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements	farms	63	48	48	15	15	13
	acres	978	889	889	89	89	382
On which all crops failed or were abandoned	farms	41	34	31	7	7	19
	acres	551	500	(D)	51	51	95
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms	163	132	132	31	31	40
	acres	3,006	2,309	2,309	697	697	853
In summer fallow	farms	35	26	25	9	9	17
	acres	523	217	(D)	306	306	105
Total woodland	farms	354	291	285	63	63	147
	acres	32,436	(D)	(D)	(D)	(D)	13,221
Woodland pastured	farms	71	52	52	19	19	34
	acres	2,050	(D)	(D)	(D)	(D)	1,059
Woodland not pastured	farms	322	264	258	58	58	137
	acres	30,386	14,915	(D)	15,471	15,471	12,162
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	273	210	205	63	63	97
	acres	8,155	(D)	(D)	(D)	(D)	2,274
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	593	485	469	108	106	181
	acres	18,949	17,281	14,778	1,668	(D)	4,352
Irrigated land	farms	389	309	289	80	71	81
	acres	8,633	7,578	5,848	1,055	1,026	822
Harvested cropland	farms	383	303	283	80	71	81
	acres	(D)	7,543	5,813	(D)	(D)	(D)
Pastureland and other land	farms	14	13	13	1	1	3
	acres	(D)	35	35	(D)	(D)	(D)
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land enrolled in crop insurance programs	farms	205	166	157	39	36	16
	acres	12,451	11,544	10,308	907	(D)	587
ORGANIC AGRICULTURE							
Total organic product sales	farms	21	16	14	5	5	13
	$1,000	12,141	9,620	(D)	2,521	2,521	1,055
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms	822	643	618	179	169	269
	$1,000	1,316,321	945,283	875,319	371,038	(D)	334,054
Average per farm	dollars	1,601,364	1,470,113	1,416,373	2,072,840	(D)	1,241,835
Average per acre	dollars	14,117	13,148	13,461	17,381	(D)	12,719
Farms by value group:							
$1 to $49,999		17	8	7	9	6	13
$50,000 to $99,999		44	29	29	15	12	18
$100,000 to $199,999		34	26	26	8	8	5
$200,000 to $499,999		171	121	120	50	48	60
$500,000 to $999,999		223	170	165	53	53	56
$1,000,000 to $1,999,999		153	133	128	20	19	64
$2,000,000 to $4,999,999		138	119	109	19	19	40
$5,000,000 to $9,999,999		35	32	30	3	3	13
$10,000,000 or more		7	5	4	2	1	-
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms	822	643	618	179	169	269
	$1,000	133,416	113,646	104,168	19,770	18,075	23,448
Farms by value group:							
$1 to $4,999		30	19	19	11	11	30
$5,000 to $9,999		18	13	13	5	5	24
$10,000 to $19,999		65	47	45	18	15	27
$20,000 to $49,999		176	127	122	49	47	64
$50,000 to $99,999		180	142	138	38	37	46
$100,000 to $199,999		139	117	116	22	21	45
$200,000 to $499,999		161	131	123	30	28	25
$500,000 or more		53	47	42	6	5	8

See footnote(s) at end of table.

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

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

Item		Total	Family or individual	Partnership	
				Total	Registered under State law
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups	farms	5,016	3,767	374	323
	number	9,741	6,449	964	809
Tractors, all	farms	5,436	4,193	377	333
	number	12,669	9,113	1,154	1,013
Less than 40 horsepower (PTO)	farms	3,595	2,819	232	209
	number	5,796	4,373	424	375
40 to 99 horsepower (PTO)	farms	3,168	2,340	265	225
	number	5,694	4,032	553	473
100 horsepower (PTO) or more	farms	707	463	80	71
	number	1,179	708	177	165
Grain and bean combines, self-propelled	farms	29	15	6	6
	number	33	15	8	8
Cotton pickers and strippers, self-propelled	farms	-	-	-	-
	number	-	-	-	-
Forage harvesters, self-propelled	farms	101	53	12	12
	number	116	61	14	14
Hay balers	farms	1,407	1,147	117	99
	number	1,721	1,387	152	130
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used	farms	2,565	1,797	223	198
	acres treated	76,096	36,742	17,010	14,252
Manure used	farms	1,307	1,042	89	82
	acres treated	22,594	12,300	4,731	4,648
Organic fertilizer used	farms	520	348	62	60
	acres treated	4,156	2,449	674	(D)
Acres treated to control-					
Insects	farms	1,638	1,036	167	148
	acres	36,782	13,759	8,994	6,467
Weeds, grass, or brush	farms	1,626	1,056	165	149
	acres	46,759	18,342	11,383	9,037
Nematodes	farms	352	226	31	31
	acres	6,889	3,007	989	989
Diseases in crops and orchards	farms	901	555	88	78
	acres	23,129	8,383	(D)	3,925
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	574	334	51	47
	acres on which used	14,588	5,603	2,518	2,366
LAND USE PRACTICES					
Land drained by tile	farms	271	159	23	20
	acres	4,739	2,133	967	577
Land artificially drained by ditches	farms	642	394	66	58
	acres	15,368	5,556	3,915	1,904
Land under conservation easement	farms	863	646	59	53
	acres	56,943	30,769	5,095	5,017
Cropland on which no-till practices were used	farms	775	543	69	64
	acres	9,769	4,410	2,682	2,607
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms	521	322	70	60
	acres	14,275	4,109	4,290	4,192
Cropland on which intensive or conventional tillage practices were used (see text)	farms	855	592	93	82
	acres	19,677	11,983	2,421	2,166
Cropland planted to a cover crop (excluding CRP)	farms	941	643	114	101
	acres	15,665	6,651	4,115	3,974
Use of precision agriculture practices (see text)	farms	266	154	29	29
RENEWABLE ENERGY					
Renewable energy producing systems (see text)	farms	1,656	1,244	145	121
Solar panels	farms	1,602	1,204	140	117
Wind turbines	farms	53	40	3	2
Methane digesters	farms	8	3	3	3
Geothermal/geoexchange systems	farms	59	52	2	2
Small hydro systems	farms	-	-	-	-
Wind rights leased to others	farms	35	28	-	-
TENURE					
Full owners	farms	5,507	4,429	313	276
Part owners	farms	917	651	97	84
Tenants	farms	659	440	62	52
OWNED AND RENTED LAND					
Land owned	farms	6,424	5,080	410	360
	acres	405,838	252,228	51,424	37,356
Owned land in farms	farms	6,424	5,080	410	360
	acres	396,020	245,130	50,570	(D)
Land rented or leased from others	farms	1,582	1,092	160	137
	acres	69,061	37,247	12,060	(D)
Rented or leased land in farms	farms	1,576	1,091	159	136
	acres	68,431	37,186	12,058	(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	685	550	535	135	127	190
number	1,981	1,647	1,569	334	282	347
Tractors, all ..... farms	669	544	524	125	124	197
number	1,981	1,740	1,684	241	(D)	421
Less than 40 horsepower (PTO) ..... farms	429	340	328	89	88	115
number	818	690	673	128	(D)	181
40 to 99 horsepower (PTO) ..... farms	426	363	353	63	63	137
number	895	791	761	104	104	214
100 horsepower (PTO) or more ..... farms	140	132	127	8	8	24
number	268	259	250	9	9	26
Grain and bean combines, self-propelled ..... farms	6	6	6	-	-	2
number	(D)	(D)	(D)	-	-	(D)
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	28	27	27	1	1	8
number	(D)	32	32	(D)	(D)	(D)
Hay balers ..... farms	93	89	89	4	4	50
number	125	120	120	5	5	57
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used ..... farms	437	352	332	85	77	108
acres treated	20,154	18,858	17,132	1,296	1,268	2,190
Manure used ..... farms	133	99	99	34	34	43
acres treated	4,774	4,427	4,427	347	347	789
Organic fertilizer used ..... farms	83	55	54	28	27	27
acres treated	800	604	(D)	196	(D)	233
Acres treated to control-						
Insects ..... farms	350	277	260	73	67	85
acres	13,078	12,125	10,439	953	937	951
Weeds, grass, or brush ..... farms	338	286	266	52	51	67
acres	16,008	15,066	13,379	942	(D)	1,026
Nematodes ..... farms	85	66	63	19	18	10
acres	2,776	2,293	1,995	483	(D)	117
Diseases in crops and orchards ..... farms	228	183	175	45	42	30
acres	8,241	7,504	6,680	737	733	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	170	146	138	24	23	19
acres on which used	6,067	5,634	5,141	433	(D)	400
LAND USE PRACTICES						
Land drained by tile ..... farms	77	64	61	13	13	12
acres	1,587	1,375	(D)	212	212	52
Land artificially drained by ditches ..... farms	151	129	121	22	21	31
acres	5,364	4,959	3,795	405	(D)	533
Land under conservation easement ..... farms	105	76	73	29	29	53
acres	16,444	5,127	4,140	11,317	11,317	4,635
Cropland on which no-till practices were used ..... farms	123	99	95	24	24	40
acres	2,339	2,164	2,134	175	175	338
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... farms	94	76	76	18	18	35
acres	5,485	5,328	5,328	157	157	391
Cropland on which intensive or conventional tillage practices were used (see text) ..... farms	128	117	114	11	11	42
acres	4,706	4,358	4,303	348	348	567
Cropland planted to a cover crop (excluding CRP) ..... farms	143	120	119	23	22	41
acres	4,559	4,387	(D)	172	(D)	340
Use of precision agriculture practices (see text) ..... farms	68	62	59	6	4	15
RENEWABLE ENERGY						
Renewable energy producing systems (see text) ..... farms	206	177	169	29	27	61
Solar panels ..... farms	200	171	163	29	27	58
Wind turbines ..... farms	8	8	8	-	-	2
Methane digesters ..... farms	2	2	2	-	-	-
Geothermal/geoexchange systems ..... farms	3	3	3	-	-	2
Small hydro systems ..... farms	-	-	-	-	-	-
Wind rights leased to others ..... farms	5	5	5	-	-	2
TENURE						
Full owners ..... farms	557	444	428	113	108	208
Part owners ..... farms	138	120	116	18	18	31
Tenants ..... farms	127	79	74	48	43	30
OWNED AND RENTED LAND						
Land owned ..... farms	695	564	544	131	126	239
acres	77,593	57,891	51,531	19,702	(D)	24,593
Owned land in farms ..... farms	695	564	544	131	126	239
acres	76,048	56,537	50,192	19,511	(D)	24,272
Land rented or leased from others ..... farms	269	200	191	69	64	61
acres	17,644	15,797	15,272	1,847	1,842	2,110
Rented or leased land in farms ..... farms	265	199	190	66	61	61
acres	17,195	15,359	14,834	1,836	1,831	1,992

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	466	355	34	30
acres	10,448	7,159	856	746
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS				
Total producers	13,896	9,975	1,137	1,012
Farms by number of producers:				
1 producer	2,604	2,196	76	66
2 producers	3,282	2,628	260	221
3 producers	672	412	74	67
4 producers	320	199	29	25
5 or more producers	205	85	33	33
Total male producers	7,858	5,551	702	639
Farms by number of male producers:				
1 producer	4,810	4,011	237	211
2 producers	894	543	120	103
3 producers	267	114	45	44
4 producers	33	13	4	4
5 or more producers	49	12	10	10
Total female producers	6,038	4,424	435	373
Farms by number of female producers:				
1 producer	4,100	3,359	250	218
2 producers	603	392	61	46
3 producers	101	62	13	13
4 producers	32	12	4	4
5 or more producers	40	9	1	1
PRODUCERS' CHARACTERISTICS [3]				
Sex of producers:				
Male	7,593	5,478	658	595
Female	5,691	4,346	408	346
Hired managers	1,532	487	157	143
Primary occupation:				
Farming	6,003	4,170	580	513
Other	7,281	5,654	486	428
Place of residence:				
On farm operated	9,209	7,512	559	480
Not on farm operated	4,075	2,312	507	461
Days of work off farm:				
None	5,026	3,572	436	390
Any	8,258	6,252	630	551
1 to 49 days	1,288	918	76	71
50 to 99 days	842	650	68	56
100 to 199 days	1,278	1,004	69	58
200 days or more	4,850	3,680	417	366
Years on present farm:				
2 years or less	657	428	57	57
3 or 4 years	1,073	755	105	88
5 to 9 years	2,711	1,939	263	245
10 years or more	8,843	6,702	641	551
Average years on present farm	21.2	21.9	18.6	17.9
Years operating any farm:				
5 years or less	1,765	1,225	177	153
6 to 10 years	2,305	1,680	218	203
11 years or more	9,214	6,919	671	585
Average years on any farm	23.1	23.7	20.8	20.2
Age group:				
Under 25 years	243	211	11	11
25 to 34 years	870	554	124	113
35 to 44 years	1,521	996	148	137
45 to 54 years	1,756	1,220	159	147
55 to 64 years	3,557	2,662	295	259
65 to 74 years	3,605	2,799	226	180
75 years and over	1,732	1,382	103	94
Average age	58.7	59.6	55.6	55.1
Young producers (see text)	1,113	765	135	124
Producers of Hispanic, Latino, or Spanish origin	206	146	14	14
Producers by race:				
American Indian or Alaska Native	18	17	-	-
Asian	108	82	6	6
Black or African American	163	142	7	5
Native Hawaiian or Other Pacific Islander	9	-	2	2
White	12,861	9,472	1,050	927
More than one race reported	125	111	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	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	51	41	40	10	10	26
acres	1,994	1,792	(D)	202	202	439
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS						
Total producers	2,118	1,490	1,428	628	544	666
Farms by number of producers:						
1 producer	239	176	167	63	62	93
2 producers	310	268	261	42	40	84
3 producers	135	111	111	24	24	51
4 producers	77	59	53	18	17	15
5 or more producers	61	29	26	32	26	26
Total male producers	1,235	930	887	305	247	370
Farms by number of male producers:						
1 producer	435	352	341	83	82	127
2 producers	183	151	147	32	29	48
3 producers	74	62	54	12	11	34
4 producers	15	7	7	8	8	1
5 or more producers	21	9	9	12	7	6
Total female producers	883	560	541	323	297	296
Farms by number of female producers:						
1 producer	386	332	320	54	53	105
2 producers	99	72	70	27	25	51
3 producers	19	12	11	7	5	7
4 producers	15	6	6	9	9	1
5 or more producers	22	4	4	18	16	8
PRODUCERS' CHARACTERISTICS [3]						
Sex of producers:						
Male	1,116	885	844	231	208	341
Female	700	512	494	188	178	237
Hired managers	700	514	482	186	161	188
Primary occupation:						
Farming	1,025	853	837	172	164	228
Other	791	544	501	247	222	350
Place of residence:						
On farm operated	869	751	734	118	118	269
Not on farm operated	947	646	604	301	268	309
Days of work off farm:						
None	792	640	623	152	136	226
Any	1,024	757	715	267	250	352
1 to 49 days	214	158	143	56	54	80
50 to 99 days	95	76	74	19	16	29
100 to 199 days	156	117	116	39	36	49
200 days or more	559	406	382	153	144	194
Years on present farm:						
2 years or less	114	59	57	55	48	58
3 or 4 years	153	111	102	42	36	60
5 to 9 years	380	283	276	97	83	129
10 years or more	1,169	944	903	225	219	331
Average years on present farm	19.8	21.5	21.6	14.1	14.8	18.2
Years operating any farm:						
5 years or less	266	162	152	104	85	97
6 to 10 years	322	245	241	77	69	85
11 years or more	1,228	990	945	238	232	396
Average years on any farm	21.7	23.4	23.4	16.1	16.9	21.8
Age group:						
Under 25 years	16	10	10	6	6	5
25 to 34 years	131	108	101	23	21	61
35 to 44 years	299	223	218	76	66	78
45 to 54 years	316	224	212	92	85	61
55 to 64 years	470	340	318	130	119	130
65 to 74 years	397	326	318	71	68	183
75 years and over	187	166	161	21	21	60
Average age	56.0	56.6	56.7	54.0	54.3	57.4
Young producers (see text)	147	118	111	29	27	66
Producers of Hispanic, Latino, or Spanish origin	36	30	23	6	4	10
Producers by race:						
American Indian or Alaska Native	1	-	-	1	1	-
Asian	17	8	8	9	5	3
Black or African American	11	5	5	6	1	3
Native Hawaiian or Other Pacific Islander	1	1	-	-	-	6
White	1,777	1,377	1,319	400	376	562
More than one race reported	9	6	6	3	3	4

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' CHARACTERISTICS [3] - Con.				
Military service:				
Never served or only on active duty for training in the Reserves or National Guard (see text)	12,336	9,053	996	882
Active duty now or in the past (see text)	948	771	70	59
Number of persons living in producers' households	24,708	17,793	2,047	1,808
On farm involvement in decisionmaking:				
Day-to-day decisions	11,488	8,593	915	812
Land use and/or crop decisions	9,631	7,148	763	670
Livestock decisions	6,433	4,984	478	414
Marketing decisions (see text)	7,855	5,763	707	632
Record keeping and/or financial management	9,109	6,791	723	628
Estate planning or succession planning	6,443	4,827	533	476
FARMS BY TYPE OF ORGANIZATION				
Operation more than 50 percent owned by one producer's household and/or extended family — farms	6,550	5,520	346	295
Operation more than 50 percent owned by one producer's household and/or extended family — acres	385,961	282,316	46,679	32,863
Limited Liability Company — farms	817	541	271	267
Limited Liability Company — acres	71,908	34,673	35,742	(D)
LEGAL STATUS FOR TAX PURPOSES				
Family or individual — farms	5,520	5,520	-	-
Family or individual — acres	282,316	282,316	-	-
Partnership — farms	472	-	472	412
Partnership — acres	62,628	-	62,628	48,157
Registered under State law — farms	412	-	412	412
Registered under State law — acres	48,157	-	48,157	48,157
Corporation — farms	822	-	-	-
Corporation — acres	93,243	-	-	-
Family held — farms	643	-	-	-
Family held — acres	71,896	-	-	-
More than 10 stockholders — farms	25	-	-	-
10 or less stockholders — farms	618	-	-	-
Other than family held — farms	179	-	-	-
Other than family held — acres	21,347	-	-	-
More than 10 stockholders — farms	10	-	-	-
10 or less stockholders — farms	169	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. — farms	269	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. — acres	26,264	-	-	-
HIRED FARM LABOR				
Hired farm labor — farms	2,127	1,233	224	203
Hired farm labor — workers	14,032	5,626	1,734	1,573
Workers by days worked:				
150 days or more — farms	1,364	673	168	154
150 days or more — workers	6,482	2,108	798	733
Less than 150 days — farms	1,505	903	145	131
Less than 150 days — workers	7,550	3,518	936	840
Migrant farm labor on farms with hired labor — farms	184	77	31	30
Migrant farm labor on farms reporting only contract labor — farms	17	13	-	-
Unpaid workers — farms	2,883	2,300	232	198
Unpaid workers — workers	7,442	5,567	653	580
FARMS BY SIZE				
1 to 9 acres	2,171	1,798	105	93
10 to 49 acres	2,719	2,190	142	121
50 to 69 acres	484	387	23	19
70 to 99 acres	474	346	43	38
100 to 139 acres	385	280	37	31
140 to 179 acres	220	152	25	21
180 to 219 acres	177	119	28	24
220 to 259 acres	132	76	21	20
260 to 499 acres	224	131	29	28
500 to 999 acres	74	33	15	14
1,000 to 1,999 acres	20	8	3	3
2,000 acres or more	3	-	1	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	51	43	4	4
Vegetable and melon farming (1112)	956	695	91	82
Fruit and tree nut farming (1113)	961	662	74	64
Greenhouse, nursery, and floriculture production (1114)	794	593	56	50
Other crop farming (1119)	1,320	1,125	70	57
Tobacco farming (11191)	11	7	2	2
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,309	1,118	68	55
Beef cattle ranching and farming (112111)	512	429	31	29
Cattle feedlots (112112)	16	15	1	1
Dairy cattle and milk production (11212)	91	48	23	23

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' CHARACTERISTICS [3] - Con.						
Military service:						
Never served or only on active duty for training in the Reserves or National Guard (see text)	1,725	1,317	1,261	408	377	562
Active duty now or in the past (see text)	91	80	77	11	9	16
Number of persons living in producers' households	3,690	2,768	2,643	922	839	1,178
On farm involvement in decisionmaking:						
Day-to-day decisions	1,522	1,194	1,153	328	306	458
Land use and/or crop decisions	1,317	1,034	988	283	262	403
Livestock decisions	714	582	563	132	128	257
Marketing decisions (see text)	1,127	890	853	237	219	258
Record keeping and/or financial management	1,246	963	916	283	262	349
Estate planning or succession planning	844	670	647	174	164	239
FARMS BY TYPE OF ORGANIZATION						
Operation more than 50 percent owned by one producer's household and/or extended family — farms	561	480	467	81	81	123
Operation more than 50 percent owned by one producer's household and/or extended family — acres	48,345	44,273	42,870	4,072	4,072	8,621
Limited Liability Company — farms	-	-	-	-	-	5
Limited Liability Company — acres	-	-	-	-	-	1,493
LEGAL STATUS FOR TAX PURPOSES						
Family or individual — farms	-	-	-	-	-	-
Family or individual — acres	-	-	-	-	-	-
Partnership — farms	-	-	-	-	-	-
Partnership — acres	-	-	-	-	-	-
Registered under State law — farms	-	-	-	-	-	-
Registered under State law — acres	-	-	-	-	-	-
Corporation — farms	822	643	618	179	169	-
Corporation — acres	93,243	71,896	65,026	21,347	(D)	-
Family held — farms	643	643	618	-	-	-
Family held — acres	71,896	71,896	65,026	-	-	-
More than 10 stockholders — farms	25	25	-	-	-	-
10 or less stockholders — farms	618	618	618	-	-	-
Other than family held — farms	179	-	-	179	169	-
Other than family held — acres	21,347	-	-	21,347	(D)	-
More than 10 stockholders — farms	10	-	-	10	-	-
10 or less stockholders — farms	169	-	-	169	169	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. — farms	-	-	-	-	-	269
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. — acres	-	-	-	-	-	26,264
HIRED FARM LABOR						
Hired farm labor — farms	545	426	403	119	110	125
Hired farm labor — workers	5,920	4,691	4,415	1,229	828	752
Workers by days worked:						
150 days or more — farms	446	341	324	105	97	77
150 days or more — workers	3,202	2,349	2,218	853	526	374
Less than 150 days — farms	372	293	274	79	72	85
Less than 150 days — workers	2,718	2,342	2,197	376	302	378
Migrant farm labor on farms with hired labor — farms	73	68	61	5	4	3
Migrant farm labor on farms reporting only contract labor — farms	4	3	3	1	1	-
Unpaid workers — farms	273	220	214	53	53	78
Unpaid workers — workers	798	562	545	236	236	424
FARMS BY SIZE						
1 to 9 acres	203	140	133	63	54	65
10 to 49 acres	291	230	228	61	61	96
50 to 69 acres	60	44	44	16	16	14
70 to 99 acres	71	60	58	11	11	14
100 to 139 acres	58	47	44	11	10	10
140 to 179 acres	21	16	16	5	5	22
180 to 219 acres	25	20	19	5	5	5
220 to 259 acres	21	21	18	-	-	14
260 to 499 acres	41	37	34	4	4	23
500 to 999 acres	21	19	17	2	2	5
1,000 to 1,999 acres	8	8	6	-	-	1
2,000 acres or more	2	1	1	1	1	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	3	3	3	-	-	1
Vegetable and melon farming (1112)	116	97	95	19	18	54
Fruit and tree nut farming (1113)	196	168	151	28	27	29
Greenhouse, nursery, and floriculture production (1114)	128	92	87	36	29	17
Other crop farming (1119)	62	43	43	19	19	63
Tobacco farming (11191)	2	2	2	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	60	41	41	19	19	63
Beef cattle ranching and farming (112111)	34	22	22	12	12	18
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	19	19	19	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.				
Hog and pig farming (1122)	83	58	13	13
Poultry and egg production (1123)	413	369	15	14
Sheep and goat farming (1124)	413	359	22	16
Aquaculture and other animal production (1125,1129)	1,473	1,124	72	59
FARM TYPOLOGY (SEE TEXT)				
Farms by typology group:				
Small family farms				
Gross cash farm income less than $150,000	5,786	5,115	231	191
Gross cash farm income $150,000 to $349,999	402	231	60	55
Midsize family farms				
Gross cash farm income $350,000 to $999,999	259	139	30	26
Large family farms				
Gross cash farm income $1,000,000 to $4,999,999	98	35	23	22
Gross cash farm income $5,000,000 or more	5	-	2	1
Non-family farms	533	-	126	117
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	6,088	4,701	418	368
Dial-up	103	92	4	2
Broadband (DSL, cable, fiber optic) (see text)	4,923	3,762	354	307
Cellular data plan (see text)	3,623	2,772	254	220
Satellite	226	168	10	8
Don't know	196	152	9	9
Other	14	12	1	1
Farms by number of households sharing in net income of operation:				
1 household	5,992	4,889	286	243
2 households	815	505	132	118
3 households	163	80	39	36
4 households	50	10	1	1
5 or more households	63	36	14	14
LIVESTOCK				
Cattle and calves inventory ... farms	1,066	851	75	68
number	33,093	17,528	7,764	7,649
Farms with-				
1 to 9	531	459	14	12
10 to 49	403	319	36	31
50 to 99	59	43	4	4
100 to 199	38	21	9	9
200 to 499	29	7	10	10
500 or more	6	2	2	2
Cows and heifers that calved ... farms	891	694	71	64
number	17,614	8,630	4,382	4,331
Beef cows ... farms	794	633	50	43
number	7,652	5,514	696	645
Farms with-				
1 to 9	541	442	25	21
10 to 49	238	182	23	20
50 to 99	14	9	2	2
100 to 199	-	-	-	-
200 to 499	1	-	-	-
500 or more	-	-	-	-
Milk cows ... farms	151	95	26	26
number	9,962	3,116	3,686	3,686
Farms with-				
1 to 9	54	45	2	2
10 to 49	40	32	4	4
50 to 99	17	10	4	4
100 to 199	27	6	10	10
200 to 499	12	2	5	5
500 or more	1	-	1	1
Other cattle ... farms	748	580	62	57
number	15,479	8,898	3,382	3,318
Cattle and calves sold ... farms	638	477	61	54
number	15,622	8,444	3,748	3,691
$1,000	14,516	9,473	2,331	2,300
Calves weighing less than 500 pounds ... farms	248	169	37	37
number	5,037	1,932	1,550	1,550
Cattle weighing 500 pounds or more ... farms	593	445	58	51
number	10,585	6,512	2,198	2,141
Cattle on feed ... farms	23	17	3	3
number	2,023	1,827	80	80
Hogs and pigs inventory ... farms	306	235	22	22
number	7,271	4,293	1,276	1,276
Farms with-				
1 to 24	257	199	13	13
25 to 49	21	16	2	2
50 to 99	10	5	5	5
100 to 199	12	12	-	-

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)	8	6	6	2	2	4
Poultry and egg production (1123)	12	11	11	1	1	17
Sheep and goat farming (1124)	20	15	15	5	5	12
Aquaculture and other animal production (1125,1129)	224	167	166	57	56	53
FARM TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than $150,000	331	278	271	53	53	109
Gross cash farm income $150,000 to $349,999	100	88	87	12	12	11
Midsize family farms						
Gross cash farm income $350,000 to $999,999	89	76	75	13	13	1
Large family farms						
Gross cash farm income $1,000,000 to $4,999,999	38	35	31	3	3	2
Gross cash farm income $5,000,000 or more	3	3	3	-	-	-
Non-family farms	261	163	151	98	88	146
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	750	587	564	163	153	219
Dial-up	3	3	2	-	-	4
Broadband (DSL, cable, fiber optic) (see text)	628	494	480	134	124	179
Cellular data plan (see text)	473	377	364	96	93	124
Satellite	41	35	35	6	5	7
Don't know	32	17	15	15	15	3
Other	1	1	1	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	608	463	441	145	138	209
2 households	148	127	127	21	20	30
3 households	30	25	24	5	5	14
4 households	23	18	18	5	5	16
5 or more households	13	10	8	3	1	-
LIVESTOCK						
Cattle and calves inventory ....farms	89	71	71	18	18	51
number	6,838	6,620	6,620	218	218	963
Farms with-						
1 to 9	34	19	19	15	15	24
10 to 49	26	25	25	1	1	22
50 to 99	9	7	7	2	2	3
100 to 199	6	6	6	-	-	2
200 to 499	12	12	12	-	-	-
500 or more	2	2	2	-	-	-
Cows and heifers that calved ....farms	87	69	69	18	18	39
number	4,056	3,937	3,937	119	119	546
Beef cows ....farms	72	54	54	18	18	39
number	997	878	878	119	119	445
Farms with-						
1 to 9	49	33	33	16	16	25
10 to 49	20	18	18	2	2	13
50 to 99	2	2	2	-	-	1
100 to 199	-	-	-	-	-	-
200 to 499	1	1	1	-	-	-
500 or more	-	-	-	-	-	-
Milk cows ....farms	23	23	23	-	-	7
number	3,059	3,059	3,059	-	-	101
Farms with-						
1 to 9	3	3	3	-	-	4
10 to 49	1	1	1	-	-	3
50 to 99	3	3	3	-	-	-
100 to 199	11	11	11	-	-	-
200 to 499	5	5	5	-	-	-
500 or more	-	-	-	-	-	-
Other cattle ....farms	67	58	58	9	9	39
number	2,782	2,683	2,683	99	99	417
Cattle and calves sold ....farms	69	58	58	11	11	31
number	2,990	2,910	2,910	80	80	440
$1,000	2,360	2,318	2,318	42	42	352
Calves weighing less than 500 pounds ....farms	34	28	28	6	6	8
number	1,489	1,447	1,447	42	42	66
Cattle weighing 500 pounds or more ....farms	61	56	56	5	5	29
number	1,501	1,463	1,463	38	38	374
Cattle on feed ....farms	2	2	2	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Hogs and pigs inventory ....farms	28	22	22	6	6	21
number	1,549	1,515	1,515	34	34	153
Farms with-						
1 to 24	24	18	18	6	6	21
25 to 49	3	3	3	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-

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	3	2	2
500 or more		1	-	-	-
Hogs and pigs sold	farms	292	222	19	19
	number	12,767	6,184	1,585	1,585
	$1,000	3,182	1,410	385	385
Sheep and lambs inventory	farms	631	516	30	28
	number	12,280	8,892	1,288	(D)
Sheep and lambs sold	farms	313	246	25	23
	number	6,197	4,062	657	(D)
Total horses and ponies inventory	farms	1,422	1,128	62	45
	number	13,457	9,106	808	747
Total horses and ponies sold	farms	216	163	8	6
	number	679	369	8	(D)
Goats, all inventory	farms	700	559	52	41
	number	7,338	5,473	915	581
Goats, all sold	farms	231	173	27	19
	number	2,275	1,846	169	139
POULTRY					
Layers inventory	farms	1,611	1,339	94	86
	number	182,630	58,838	7,753	7,529
Farms with-					
1 to 399		1,576	1,319	89	81
400 to 3,199		34	20	5	5
3,200 to 9,999		-	-	-	-
10,000 to 19,999		-	-	-	-
20,000 to 49,999		-	-	-	-
50,000 to 99,999		-	-	-	-
100,000 or more		1	-	-	-
Pullets for laying flock replacement inventory	farms	233	193	17	17
	number	9,793	7,906	731	731
Layers sold	farms	208	176	12	12
	number	106,193	(D)	211	211
Pullets for laying flock replacement sold	farms	35	31	3	3
	number	4,224	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	180	143	8	8
	number	177,113	98,302	2,154	2,154
Farms with-					
1 to 1,999		169	135	8	8
2,000 to 59,999		10	8	-	-
60,000 to 99,999		1	-	-	-
100,000 or more		-	-	-	-
Turkeys inventory	farms	184	140	17	10
	number	12,967	3,984	4,231	4,121
Turkeys sold	farms	148	117	11	4
	number	87,115	4,768	7,125	7,015
CROPS					
Barley for grain	farms	3	3	-	-
	acres	40	40	-	-
	bushels	2,550	2,550	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		3	3	-	-
25 to 99 acres		-	-	-	-
100 to 249 acres		-	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Corn for grain	farms	87	55	12	12
	acres	3,629	(D)	1,254	1,254
	bushels	566,817	(D)	217,750	217,750
Irrigated	farms	13	6	-	-
	acres	19	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		56	40	1	1
25 to 99 acres		21	13	7	7
100 to 249 acres		5	2	3	3
250 to 499 acres		4	-	-	-
500 acres or more		1	-	1	1
Corn for silage or greenchop	farms	172	96	28	28
	acres	10,727	4,201	3,404	3,404
	tons	179,596	65,853	56,460	56,460
Irrigated	farms	1	-	-	-
	acres	(D)	-	-	-
Farms by acres harvested:					
1 to 24 acres		91	58	8	8
25 to 99 acres		44	26	8	8

See footnote(s) at end of table.

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

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

Item		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		-	-	-	-	-	-
500 or more		1	1	1	-	-	-
Hogs and pigs sold	farms	29	24	24	5	5	22
	number	(D)	(D)	(D)	(D)	(D)	(D)
	$1,000	1,020	(D)	(D)	(D)	(D)	367
Sheep and lambs inventory	farms	48	36	36	12	12	37
	number	1,389	1,143	1,143	246	246	711
Sheep and lambs sold	farms	26	22	22	4	4	16
	number	894	806	806	88	88	584
Total horses and ponies inventory	farms	182	140	140	42	42	50
	number	2,869	2,133	2,133	736	736	674
Total horses and ponies sold	farms	30	26	26	4	4	15
	number	257	248	248	9	9	45
Goats, all inventory	farms	60	42	40	18	18	29
	number	792	455	(D)	337	337	158
Goats, all sold	farms	20	17	15	3	3	11
	number	122	98	(D)	24	24	138
POULTRY							
Layers inventory	farms	123	90	88	33	33	55
	number	(D)	(D)	(D)	1,061	1,061	(D)
Farms with-							
1 to 399		117	85	83	32	32	51
400 to 3,199		5	4	4	1	1	4
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		1	1	1	-	-	-
Pullets for laying flock replacement inventory	farms	15	12	12	3	3	8
	number	(D)	686	686	(D)	(D)	(D)
Layers sold	farms	12	11	11	1	1	8
	number	(D)	(D)	(D)	(D)	(D)	2,473
Pullets for laying flock replacement sold	farms	1	1	1	-	-	-
	number	(D)	(D)	(D)	-	-	-
Broilers and other meat-type chickens sold	farms	18	16	16	2	2	11
	number	(D)	7,555	7,555	(D)	(D)	(D)
Farms with-							
1 to 1,999		16	15	15	1	1	10
2,000 to 59,999		1	1	1	-	-	1
60,000 to 99,999		1	-	-	1	1	-
100,000 or more		-	-	-	-	-	-
Turkeys inventory	farms	23	20	20	3	3	4
	number	4,538	4,520	4,520	18	18	214
Turkeys sold	farms	15	13	13	2	2	5
	number	(D)	(D)	(D)	(D)	(D)	(D)
CROPS							
Barley for grain	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for grain	farms	17	17	17	-	-	3
	acres	974	974	974	-	-	(D)
	bushels	159,332	159,332	159,332	-	-	(D)
Irrigated	farms	6	6	6	-	-	1
	acres	6	6	6	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		13	13	13	-	-	2
25 to 99 acres		1	1	1	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		3	3	3	-	-	1
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	42	42	42	-	-	6
	acres	3,023	3,023	3,023	-	-	99
	tons	55,860	55,860	55,860	-	-	1,423
Irrigated	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		21	21	21	-	-	4
25 to 99 acres		8	8	8	-	-	2

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Corn for silage or greenchop - Con.				
Farms by acres harvested: - Con.				
100 to 249 acres	29	9	9	9
250 to 499 acres	5	2	2	2
500 acres or more	3	1	1	1
Dry edible beans, excluding chickpeas and limas ..... farms	13	12	-	-
acres	20	(D)	-	-
cwt	534	(D)	-	-
Irrigated ..... farms	5	4	-	-
acres	5	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	13	12	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Oats for grain ..... farms	4	2	-	-
acres	226	(D)	-	-
bushels	12,080	(D)	-	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	2	-	-
25 to 99 acres	1	-	-	-
100 to 249 acres	1	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans ..... farms	6	5	-	-
acres	427	(D)	-	-
bushels	21,210	(D)	-	-
Irrigated ..... farms	1	1	-	-
acres	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	2	2	-	-
25 to 99 acres	2	2	-	-
100 to 249 acres	2	1	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Sunflower seed, all ..... farms	7	5	-	-
acres	14	(D)	-	-
pounds	14,736	(D)	-	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	7	5	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Tobacco ..... farms	31	19	3	3
acres	(D)	(D)	43	43
pounds	1,488,357	1,063,054	86,000	86,000
Irrigated ..... farms	12	5	1	1
acres	363	(D)	(D)	(D)
Farms by acres harvested:				
0.1 to 0.9 acres	-	-	-	-
1.0 to 1.9 acres	-	-	-	-
2.0 to 2.9 acres	1	-	-	-
3.0 to 4.9 acres	6	6	-	-
5.0 to 9.9 acres	6	5	1	1
10.0 to 24.9 acres	7	1	2	2
25.0 acres or more	11	7	-	-
Wheat for grain, all ..... farms	17	12	-	-
acres	92	85	-	-
bushels	4,794	4,513	-	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	16	11	-	-
25 to 99 acres	1	1	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop ..... farms	2,167	1,789	153	131
acres	72,649	50,220	9,965	8,954
tons, dry equivalent	125,566	80,933	19,381	18,261
Irrigated ..... farms	47	33	3	3
acres	589	376	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	1,476	1,278	73	65
25 to 99 acres	522	404	58	45
100 to 249 acres	129	92	10	10
250 to 499 acres	32	12	9	8
500 acres or more	8	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	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
CROPS - Con.						
Corn for silage or greenchop - Con.						
Farms by acres harvested: - Con.						
100 to 249 acres	11	11	11	-	-	-
250 to 499 acres	1	1	1	-	-	-
500 acres or more	1	1	1	-	-	-
Dry edible beans, excluding chickpeas and limas ..... farms	1	-	-	1	1	-
acres	(D)	-	-	(D)	(D)	-
cwt	(D)	-	-	(D)	(D)	-
Irrigated ..... farms	1	-	-	1	1	-
acres	(D)	-	-	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	1	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-
bushels	(D)	(D)	(D)	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	1	1	1	-	-	-
100 to 249 acres	1	1	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans ..... farms	1	1	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
bushels	(D)	(D)	(D)	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	1	1	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all ..... farms	2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-
pounds	(D)	(D)	(D)	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	2	2	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco ..... farms	9	9	9	-	-	-
acres	185	185	185	-	-	-
pounds	339,303	339,303	339,303	-	-	-
Irrigated ..... farms	6	6	6	-	-	-
acres	87	87	87	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	1	1	1	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-
10.0 to 24.9 acres	4	4	4	-	-	-
25.0 acres or more	4	4	4	-	-	-
Wheat for grain, all ..... farms	2	2	2	-	-	3
acres	(D)	(D)	(D)	-	-	(D)
bushels	(D)	(D)	(D)	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	2	2	-	-	3
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	123	105	105	18	18	102
acres	9,004	8,582	8,582	422	422	3,460
tons, dry equivalent	20,840	20,041	20,041	799	799	4,412
Irrigated ..... farms	5	4	4	1	1	6
acres	(D)	27	27	(D)	(D)	141
Farms by acres harvested:						
1 to 24 acres	57	43	43	14	14	68
25 to 99 acres	31	28	28	3	3	29
100 to 249 acres	26	25	25	1	1	1
250 to 499 acres	7	7	7	-	-	4
500 acres or more	2	2	2	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Family or individual	Partnership	
				Total	Registered under State law
CROPS - Con.					
Forage-land used for all hay and haylage, grass silage, and greenchop - Con.					
Alfalfa hay	farms	333	260	31	26
	acres	8,007	5,694	797	612
	tons, dry	10,015	6,865	1,062	826
Irrigated	farms	7	4	-	-
	acres	62	25	-	-
Other dry hay	farms	1,390	1,149	100	91
	acres	45,351	33,674	5,112	4,528
	tons, dry	73,146	55,493	6,914	6,248
Irrigated	farms	21	12	3	3
	acres	378	231	(D)	(D)
Land in vegetables	farms	1,463	1,036	155	141
	acres	16,341	7,147	2,895	2,664
Irrigated	farms	728	474	100	94
	acres	5,108	2,282	1,345	1,213
Farms by acres harvested:					
0.1 to 4.9 acres		1,101	844	102	97
5.0 to 24.9 acres		227	120	35	31
25.0 to 99.9 acres		109	60	13	8
100.0 to 249.9 acres		19	10	2	2
250.0 acres or more		7	2	3	3
Beans, snap	farms	405	260	58	50
	acres	332	164	49	41
Harvested for processing	farms	23	20	2	2
	acres	5	(D)	(D)	(D)
Peas, green	farms	212	112	44	40
	acres	87	35	31	29
Harvested for processing	farms	22	14	8	8
	acres	3	2	1	1
Potatoes	farms	361	229	43	40
	acres	3,550	(D)	(D)	(D)
Harvested for processing	farms	28	20	5	5
	acres	(D)	(D)	(D)	(D)
Farms by acres harvested:					
0.1 to 4.9 acres		339	216	40	38
5.0 to 24.9 acres		13	11	1	-
25.0 to 99.9 acres		3	-	-	-
100.0 to 249.9 acres		3	2	-	-
250.0 acres or more		3	-	2	2
Sweet corn (see text)	farms	306	196	41	34
	acres	3,813	2,022	395	306
Harvested for processing	farms	20	18	-	-
	acres	51	(D)	-	-
Sweet potatoes	farms	127	62	14	14
	acres	55	23	7	7
Harvested for processing	farms	9	9	-	-
	acres	1	1	-	-
Tomatoes in the open	farms	739	510	86	79
	acres	520	329	62	48
Harvested for processing	farms	58	40	11	11
	acres	9	(D)	1	1
Land in orchards	farms	748	529	70	61
	acres	5,056	2,142	1,100	969
Irrigated	farms	168	96	26	20
	acres	994	438	203	184
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		551	432	29	24
5.0 to 24.9 acres		129	78	22	20
25.0 to 99.9 acres		66	18	19	17
100.0 to 249.9 acres		2	1	-	-
250.0 acres or more		-	-	-	-
Apples	farms	550	388	57	49
	bearing and nonbearing acres	3,786	1,468	847	735
Grapes (including muscadine) (see text)	farms	126	81	15	14
	bearing and nonbearing acres	255	(D)	101	(D)
Peaches, all	farms	318	206	40	38
	bearing and nonbearing acres	641	339	105	(D)
Almonds	farms	3	3	-	-
	bearing and nonbearing acres	2	2	-	-
Pecans	farms	4	4	-	-
	bearing and nonbearing acres	2	2	-	-
Walnuts, English	farms	12	10	2	2
	bearing and nonbearing acres	4	(D)	(D)	(D)
Land in berries	farms	1,084	723	91	75
	acres	14,319	4,819	3,672	1,258

See footnote(s) at end of table.

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

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

Item		Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
CROPS - Con.							
Forage-land used for all hay and haylage, grass silage, and greenchop - Con.							
Alfalfa hay	farms	30	29	29	1	1	12
	acres	(D)	1,247	1,247	(D)	(D)	(D)
	tons, dry	(D)	1,744	1,744	(D)	(D)	(D)
Irrigated	farms	1	1	1	-	-	2
	acres	(D)	(D)	(D)	-	-	(D)
Other dry hay	farms	79	66	66	13	13	62
	acres	4,189	4,023	4,023	166	166	2,376
	tons, dry	8,006	7,757	7,757	249	249	2,733
Irrigated	farms	4	3	3	1	1	2
	acres	(D)	19	19	(D)	(D)	(D)
Land in vegetables	farms	199	159	154	40	39	73
	acres	5,872	5,671	5,617	201	(D)	427
Irrigated	farms	111	82	78	29	28	43
	acres	1,268	1,126	(D)	143	(D)	212
Farms by acres harvested:							
0.1 to 4.9 acres		111	81	79	30	29	44
5.0 to 24.9 acres		44	35	32	9	9	28
25.0 to 99.9 acres		35	34	34	1	1	1
100.0 to 249.9 acres		7	7	7	-	-	-
250.0 acres or more		2	2	2	-	-	-
Beans, snap	farms	55	45	45	10	9	32
	acres	114	97	97	17	(D)	5
Harvested for processing	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Peas, green	farms	32	26	26	6	6	24
	acres	19	18	18	1	1	3
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Potatoes	farms	58	53	53	5	5	31
	acres	1,983	1,979	1,979	4	4	13
Harvested for processing	farms	3	3	3	-	-	-
	acres	1	1	1	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		52	47	47	5	5	31
5.0 to 24.9 acres		1	1	1	-	-	-
25.0 to 99.9 acres		3	3	3	-	-	-
100.0 to 249.9 acres		1	1	1	-	-	-
250.0 acres or more		1	1	1	-	-	-
Sweet corn (see text)	farms	58	52	52	6	6	11
	acres	1,379	1,366	1,366	13	13	17
Harvested for processing	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Sweet potatoes	farms	28	24	24	4	4	23
	acres	20	19	19	1	1	6
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes in the open	farms	96	76	76	20	20	47
	acres	111	93	93	18	18	18
Harvested for processing	farms	6	5	5	1	1	1
	acres	(D)	1	1	(D)	(D)	(D)
Land in orchards	farms	127	104	99	23	23	22
	acres	1,571	1,413	(D)	158	158	242
Irrigated	farms	41	31	30	10	10	5
	acres	316	266	(D)	50	50	37
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		73	60	57	13	13	17
5.0 to 24.9 acres		29	23	23	6	6	-
25.0 to 99.9 acres		24	20	19	4	4	5
100.0 to 249.9 acres		1	1	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	86	75	70	11	11	19
	bearing and nonbearing acres	1,258	1,123	(D)	135	135	212
Grapes (including muscadine) (see text)	farms	27	20	20	7	7	3
	bearing and nonbearing acres	43	41	41	3	3	(D)
Peaches, all	farms	61	50	47	11	11	11
	bearing and nonbearing acres	172	160	(D)	12	12	25
Almonds	farms	-	-	-	-	-	-
	bearing and nonbearing acres	-	-	-	-	-	-
Pecans	farms	-	-	-	-	-	-
	bearing and nonbearing acres	-	-	-	-	-	-
Walnuts, English	farms	-	-	-	-	-	-
	bearing and nonbearing acres	-	-	-	-	-	-
Land in berries	farms	231	194	177	37	36	39
	acres	5,437	4,774	3,124	664	(D)	391

[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	7,083	51	956	961	794	1,320	11
percent	100.0	0.7	13.5	13.6	11.2	18.6	0.2
Land in farms ..... acres	464,451	10,340	46,467	73,571	26,457	147,752	2,262
Average size of farm ..... acres	66	203	49	77	33	112	206
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total ..... farms	7,083	51	956	961	794	1,320	11
$1,000	621,202	4,177	136,769	129,209	166,468	28,534	3,068
Average per farm ..... dollars	87,703	81,902	143,064	134,453	209,657	21,617	278,922
Farms by economic class:							
Less than $1,000	1,888	-	53	91	84	445	-
$1,000 to $2,499	897	5	122	13	91	234	-
$2,500 to $4,999	620	5	62	44	45	128	-
$5,000 to $9,999	718	10	126	78	80	143	-
$10,000 to $24,999	914	7	147	224	149	150	1
$25,000 to $49,999	636	6	130	151	105	88	3
$50,000 to $99,999	452	4	77	120	87	72	1
$100,000 to $249,999	439	9	120	107	62	43	-
$250,000 to $499,999	255	3	50	74	36	12	4
$500,000 to $999,999	146	2	41	36	23	4	2
$1,000,000 or more	118	-	28	23	32	1	-
$1,000,000 to $2,499,999	89	-	20	20	19	1	-
$2,500,000 to $4,999,999	20	-	8	2	7	-	-
$5,000,000 or more	9	-	-	1	6	-	-
Total sales ..... farms	7,083	51	956	961	794	1,320	11
$1,000	607,161	3,772	134,130	126,238	165,568	26,131	2,066
Grains, oilseeds, dry beans, and dry peas ..... farms	245	51	68	7	11	53	1
$1,000	7,339	3,159	906	46	64	949	(D)
Sales of $50,000 or more ..... farms	34	14	3	-	1	4	1
$1,000	5,532	2,692	(D)	-	(D)	400	(D)
Corn ..... farms	204	50	46	7	8	44	1
$1,000	6,797	2,954	855	46	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	33	14	3	-	1	4	1
$1,000	5,237	2,526	493	-	(D)	(D)	(D)
Wheat ..... farms	17	-	9	-	1	2	-
$1,000	43	-	(D)	-	(D)	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans ..... farms	6	2	-	-	-	3	-
$1,000	288	(D)	-	-	-	55	-
Sales of $50,000 or more ..... farms	3	2	-	-	-	-	-
$1,000	232	(D)	-	-	-	-	-
Sorghum ..... farms	3	2	-	-	-	-	-
$1,000	6	(D)	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Barley ..... farms	3	-	-	-	-	2	-
$1,000	14	-	-	-	-	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ..... farms	52	1	28	-	6	12	-
$1,000	190	(D)	(D)	-	(D)	66	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ..... farms	31	-	12	-	2	17	11
$1,000	3,327	-	(D)	-	(D)	2,054	1,958
Sales of $50,000 or more ..... farms	16	-	8	-	2	6	6
$1,000	2,978	-	(D)	-	(D)	1,804	1,804
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	1,478	-	956	177	115	107	3
$1,000	127,112	-	114,716	3,750	4,786	2,512	12
Sales of $50,000 or more ..... farms	339	-	295	14	15	7	-
$1,000	115,952	-	106,993	2,509	3,990	1,513	-
Fruits, tree nuts, and berries ..... farms	1,290	1	233	902	48	67	1
$1,000	131,579	(D)	7,974	119,994	(D)	1,467	(D)
Sales of $50,000 or more ..... farms	394	-	38	349	2	5	-
$1,000	119,280	-	6,325	110,396	(D)	(D)	-
Fruits and tree nuts ..... farms	597	-	132	379	27	35	-
$1,000	38,171	-	2,442	35,175	168	230	-
Sales of $50,000 or more ..... farms	134	-	17	115	-	2	-
$1,000	32,871	-	(D)	31,143	-	(D)	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARMS AND LAND IN FARMS									
Farms ..... number	-	1,309	512	16	91	83	413	413	1,473
percent	-	18.5	7.2	0.2	1.3	1.2	5.8	5.8	20.8
Land in farms ..... acres	-	145,490	47,918	1,896	33,715	5,252	13,894	14,917	42,272
Average size of farm ..... acres	-	111	94	119	370	63	34	36	29
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total ..... farms	-	1,309	512	16	91	83	413	413	1,473
$1,000	-	25,466	4,147	(D)	69,246	(D)	13,845	(D)	59,878
Average per farm ..... dollars	-	19,455	8,100	(D)	760,944	(D)	33,523	(D)	40,650
Farms by economic class:									
Less than $1,000	-	445	238	-	7	-	21	225	724
$1,000 to $2,499	-	234	42	-	-	12	201	51	126
$2,500 to $4,999	-	128	83	-	-	20	72	47	114
$5,000 to $9,999	-	143	73	-	-	21	62	37	88
$10,000 to $24,999	-	149	44	1	-	13	16	31	132
$25,000 to $49,999	-	85	21	3	-	9	13	19	91
$50,000 to $99,999	-	71	7	4	4	4	12	2	59
$100,000 to $249,999	-	43	1	4	17	2	4	1	69
$250,000 to $499,999	-	8	3	-	15	1	7	-	54
$500,000 to $999,999	-	2	-	4	22	-	4	-	10
$1,000,000 or more	-	1	-	-	26	1	1	-	6
$1,000,000 to $2,499,999	-	1	-	-	23	1	-	-	5
$2,500,000 to $4,999,999	-	-	-	-	2	-	-	-	1
$5,000,000 or more	-	-	-	-	1	-	1	-	-
Total sales ..... farms	-	1,309	512	16	91	83	413	413	1,473
$1,000	-	24,064	4,065	3,831	67,973	3,111	13,801	1,923	56,618
Grains, oilseeds, dry beans, and dry peas ..... farms	-	52	7	3	19	1	4	12	9
$1,000	-	(D)	(D)	27	1,529	(D)	(D)	(D)	123
Sales of $50,000 or more ..... farms	-	3	-	-	10	1	-	-	1
$1,000	-	(D)	-	-	(D)	(D)	-	-	(D)
Corn ..... farms	-	43	6	3	16	1	4	10	9
$1,000	-	(D)	(D)	27	1,414	(D)	(D)	14	123
Sales of $50,000 or more ..... farms	-	3	-	-	9	1	-	-	1
$1,000	-	(D)	-	-	(D)	(D)	-	-	(D)
Wheat ..... farms	-	2	1	-	2	-	-	2	-
$1,000	-	(D)	(D)	-	(D)	-	-	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Soybeans ..... farms	-	3	-	-	1	-	-	-	-
$1,000	-	55	-	-	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	1	-	-	-	-
$1,000	-	-	-	-	(D)	-	-	-	-
Sorghum ..... farms	-	-	-	-	1	-	-	-	-
$1,000	-	-	-	-	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Barley ..... farms	-	2	-	-	1	-	-	-	-
$1,000	-	(D)	-	-	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ..... farms	-	12	-	-	2	1	-	2	-
$1,000	-	66	-	-	(D)	(D)	-	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	6	-	-	-	-	-	-	-
$1,000	-	96	-	-	-	-	-	-	-
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	-	104	10	-	13	2	51	1	46
$1,000	-	2,500	(D)	-	1,030	(D)	129	(D)	141
Sales of $50,000 or more ..... farms	-	7	-	-	8	-	-	-	-
$1,000	-	1,513	-	-	947	-	-	-	-
Fruits, tree nuts, and berries ..... farms	-	66	4	-	-	-	14	-	21
$1,000	-	(D)	37	-	-	-	130	-	86
Sales of $50,000 or more ..... farms	-	5	-	-	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-	-	-
Fruits and tree nuts ..... farms	-	35	3	-	-	-	9	-	12
$1,000	-	230	(D)	-	-	-	64	-	(D)
Sales of $50,000 or more ..... farms	-	2	-	-	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

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	1,002	1	184	703	32	56	1
	$1,000	93,408	(D)	5,533	84,819	(D)	1,237	(D)
Sales of $50,000 or more	farms	272	-	29	238	2	3	-
	$1,000	84,450	-	4,462	77,655	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod	farms	841	-	191	39	514	59	1
	$1,000	164,113	-	7,383	1,581	153,287	1,643	(D)
Sales of $50,000 or more	farms	262	-	41	7	211	3	-
	$1,000	157,015	-	5,774	(D)	148,941	(D)	-
Cultivated Christmas trees and short rotation woody crops	farms	308	-	9	33	238	20	-
	$1,000	4,536	-	13	59	4,334	121	-
Sales of $50,000 or more	farms	21	-	-	-	20	1	-
	$1,000	2,015	-	-	-	(D)	(D)	-
Cultivated Christmas trees	farms	308	-	9	33	238	20	-
	$1,000	4,536	-	13	59	4,334	121	-
Sales of $50,000 or more	farms	21	-	-	-	20	1	-
	$1,000	2,015	-	-	-	(D)	(D)	-
Short rotation woody crops	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other crops and hay	farms	1,845	22	151	98	43	1,134	3
	$1,000	20,390	516	783	142	493	15,665	37
Sales of $50,000 or more	farms	106	5	1	-	4	89	-
	$1,000	12,150	390	(D)	-	(D)	9,783	-
Maple syrup	farms	261	2	26	27	15	134	-
	$1,000	3,186	(D)	56	(D)	103	2,923	-
Sales of $50,000 or more	farms	21	-	-	-	-	21	-
	$1,000	1,987	-	-	-	-	1,987	-
Cattle and calves	farms	638	15	22	8	7	104	-
	$1,000	14,516	(D)	314	111	(D)	862	-
Sales of $50,000 or more	farms	56	-	3	-	-	3	-
	$1,000	9,119	-	188	-	-	181	-
Milk from cows	farms	97	2	2	-	-	-	-
	$1,000	61,431	(D)	(D)	-	-	-	-
Sales of $50,000 or more	farms	87	-	2	-	-	-	-
	$1,000	61,328	-	(D)	-	-	-	-
Hogs and pigs	farms	292	1	35	11	5	33	-
	$1,000	3,182	(D)	215	(D)	(D)	139	-
Sales of $50,000 or more	farms	9	-	-	-	-	-	-
	$1,000	1,745	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk	farms	546	1	28	40	13	47	-
	$1,000	2,545	(D)	48	42	(D)	316	-
Sales of $50,000 or more	farms	3	-	-	-	-	-	-
	$1,000	231	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	216	-	2	1	2	8	-
	$1,000	4,791	-	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more	farms	13	-	-	-	-	-	-
	$1,000	2,613	-	-	-	-	-	-
Poultry and eggs	farms	1,198	2	143	106	69	113	-
	$1,000	16,827	(D)	442	248	(D)	321	-
Sales of $50,000 or more	farms	28	-	2	-	-	1	-
	$1,000	13,578	-	(D)	-	-	(D)	-
Aquaculture	farms	241	-	3	1	4	1	-
	$1,000	37,677	-	(D)	(D)	12	(D)	-
Sales of $50,000 or more	farms	156	-	-	1	-	-	-
	$1,000	36,350	-	-	(D)	-	-	-
Other animals and other animal products	farms	606	-	60	65	27	44	-
	$1,000	7,798	-	130	110	16	49	-
Sales of $50,000 or more	farms	20	-	-	-	-	-	-
	$1,000	5,965	-	-	-	-	-	-
Value of-								
Government payments	farms	582	11	99	150	30	98	5
	$1,000	14,041	405	2,639	2,971	899	2,404	1,002
Landlord's share of total sales	farms	34	1	11	7	1	6	-
	$1,000	1,423	(D)	147	(D)	(D)	20	-
FOOD MARKETING PRACTICES								
Value of food sold directly to-								
Consumers	farms	1,860	5	550	369	138	179	3
	$1,000	84,226	232	37,153	24,376	3,548	3,539	16
Retail markets, institutions, and food hubs for local or regionally branded products	farms	907	3	208	221	62	77	-
	$1,000	101,152	(D)	19,244	17,121	27,642	(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)							
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total - Con.									
Total sales - Con.									
Fruits, tree nuts, and berries - Con.									
Berries ..... farms	-	55	1	-	-	-	12	-	13
$1,000	-	(D)	(D)	-	-	-	66	-	(D)
Sales of $50,000 or more ..... farms	-	3	-	-	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod ..... farms	-	58	6	-	1	-	15	2	14
$1,000	-	(D)	(D)	-	(D)	-	20	(D)	140
Sales of $50,000 or more ..... farms	-	3	-	-	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops ..... farms	-	20	2	-	-	-	-	-	6
$1,000	-	121	(D)	-	-	-	-	-	(D)
Sales of $50,000 or more ..... farms	-	1	-	-	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-	-	-
Cultivated Christmas trees ..... farms	-	20	2	-	-	-	-	-	6
$1,000	-	121	(D)	-	-	-	-	-	(D)
Sales of $50,000 or more ..... farms	-	1	-	-	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-	-	-
Short rotation woody crops ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay ..... farms	-	1,131	100	4	20	18	46	59	150
$1,000	-	15,628	168	68	1,413	137	147	73	787
Sales of $50,000 or more ..... farms	-	89	-	-	6	-	-	-	1
$1,000	-	9,783	-	-	(D)	-	-	-	(D)
Maple syrup ..... farms	-	134	18	1	2	-	6	14	16
$1,000	-	2,923	18	(D)	(D)	-	2	(D)	11
Sales of $50,000 or more ..... farms	-	21	-	-	-	-	-	-	-
$1,000	-	1,987	-	-	-	-	-	-	-
Cattle and calves ..... farms	-	104	292	16	83	19	13	7	52
$1,000	-	862	3,630	3,662	4,694	188	99	46	782
Sales of $50,000 or more ..... farms	-	3	7	11	29	1	-	-	2
$1,000	-	181	1,421	3,520	3,284	(D)	-	-	(D)
Milk from cows ..... farms	-	-	5	-	84	-	1	-	3
$1,000	-	-	(D)	-	58,993	-	(D)	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	82	-	-	-	3
$1,000	-	-	-	-	(D)	-	-	-	(D)
Hogs and pigs ..... farms	-	33	21	5	8	83	27	21	42
$1,000	-	139	31	35	120	2,185	105	32	278
Sales of $50,000 or more ..... farms	-	-	-	-	-	8	-	-	1
$1,000	-	-	-	-	-	(D)	-	-	(D)
Sheep, goats, wool, mohair, and milk ..... farms	-	47	16	4	12	2	34	269	80
$1,000	-	316	30	28	(D)	(D)	110	1,605	230
Sales of $50,000 or more ..... farms	-	-	-	-	-	1	-	2	-
$1,000	-	-	-	-	-	(D)	-	(D)	-
Horses, ponies, mules, burros, and donkeys ..... farms	-	8	-	-	-	-	2	-	201
$1,000	-	(D)	-	-	-	-	(D)	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	13
$1,000	-	-	-	-	-	-	-	-	2,613
Poultry and eggs ..... farms	-	113	45	4	11	27	407	83	188
$1,000	-	321	(D)	11	132	(D)	13,020	89	2,326
Sales of $50,000 or more ..... farms	-	1	-	-	-	-	24	-	1
$1,000	-	(D)	-	-	-	-	(D)	-	(D)
Aquaculture ..... farms	-	1	-	-	-	-	-	-	232
$1,000	-	(D)	-	-	-	-	-	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	155
$1,000	-	-	-	-	-	-	-	-	(D)
Other animals and other animal products ..... farms	-	44	18	-	4	2	32	50	304
$1,000	-	49	32	-	22	(D)	(D)	21	7,406
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-	20
$1,000	-	-	-	-	-	-	-	-	5,965
Value of-									
Government payments ..... farms	-	93	30	3	62	3	8	16	72
$1,000	-	1,402	82	(D)	1,273	(D)	44	(D)	3,260
Landlord's share of total sales ..... farms	-	6	2	-	1	-	-	1	4
$1,000	-	20	(D)	-	(D)	-	-	(D)	(D)
FOOD MARKETING PRACTICES									
Value of food sold directly to-									
Consumers ..... farms	-	176	67	3	19	31	180	97	222
$1,000	-	3,523	551	95	6,391	496	4,258	499	3,089
Retail markets, institutions, and food hubs for local or regionally branded products ..... farms	-	77	22	2	16	15	50	38	193
$1,000	-	(D)	(D)	(D)	4,823	425	8,138	838	20,248

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	7,083	51	956	961	794	1,320	11
$1,000	640,306	4,274	102,091	118,623	147,663	47,727	4,647
Average per farm ..... dollars	90,400	83,799	106,790	123,437	185,974	36,157	422,480
Fertilizer, lime, and soil conditioners purchased ..... farms	3,362	47	774	731	497	524	11
$1,000	24,649	764	6,635	4,444	6,857	2,477	537
Farms with expenses of-							
$1 to $4,999	2,634	21	574	564	370	417	3
$5,000 to $24,999	529	17	137	139	77	88	2
$25,000 to $49,999	101	5	36	14	29	8	-
$50,000 or more	98	4	27	14	21	11	6
Chemicals purchased ..... farms	2,408	39	627	717	411	226	10
$1,000	19,357	215	5,166	10,040	2,083	725	221
Farms with expenses of-							
$1 to $4,999	1,837	27	466	456	345	200	4
$5,000 to $24,999	407	11	114	178	52	18	2
$25,000 to $49,999	89	-	31	40	9	5	2
$50,000 or more	75	1	16	43	5	3	2
Seeds, plants, vines, and trees purchased ..... farms	3,132	44	945	471	779	383	11
$1,000	46,593	409	6,692	3,766	33,086	900	74
Farms with expenses of-							
$1 to $999	1,549	8	395	237	312	248	1
$1,000 to $4,999	883	13	322	139	222	93	5
$5,000 to $24,999	486	18	168	58	155	39	5
$25,000 to $49,999	104	4	35	25	24	1	-
$50,000 or more	110	1	25	12	66	2	-
Cover crop seed purchased ..... farms	724	13	306	110	104	100	7
$1,000	699	12	314	65	98	78	11
Livestock and poultry purchased or leased ..... farms	1,579	4	94	117	32	138	-
$1,000	9,588	(D)	200	(D)	(D)	632	-
Farms with expenses of-							
$1 to $4,999	1,198	4	82	107	32	115	-
$5,000 to $24,999	300	-	12	8	-	22	-
$25,000 to $99,999	73	-	-	2	-	-	-
$100,000 to $249,999	5	-	-	-	-	-	-
$250,000 or more	3	-	-	-	-	1	-
Breeding livestock purchased or leased ..... farms	433	4	16	14	7	43	-
$1,000	2,390	(D)	89	(D)	(D)	100	-
Other livestock and poultry purchased or leased ..... farms	1,305	-	88	108	30	112	-
$1,000	7,197	-	110	220	23	531	-
Feed purchased ..... farms	3,502	26	227	175	122	329	-
$1,000	51,003	62	752	409	403	1,592	-
Farms with expenses of-							
$1 to $4,999	2,163	22	179	150	99	239	-
$5,000 to $24,999	970	4	46	25	21	80	-
$25,000 to $99,999	292	-	2	-	2	10	-
$100,000 to $249,999	56	-	-	-	-	-	-
$250,000 or more	21	-	-	-	-	-	-
Gasoline, fuels, and oils purchased ..... farms	6,690	46	857	922	743	1,271	11
$1,000	31,301	316	4,427	5,487	7,082	3,318	209
Farms with expenses of-							
$1 to $4,999	5,424	34	679	706	574	1,103	4
$5,000 to $24,999	1,047	10	141	174	111	146	3
$25,000 to $49,999	113	1	14	24	23	17	4
$50,000 or more	106	1	23	18	35	5	-
Utilities ..... farms	4,507	35	572	683	543	679	11
$1,000	24,359	201	2,993	4,522	5,894	1,838	78
Farms with expenses of-							
$1 to $999	1,514	8	168	217	187	267	2
$1,000 to $4,999	1,940	16	276	254	193	325	3
$5,000 to $24,999	879	8	101	182	120	81	6
$25,000 to $49,999	115	3	20	17	24	3	-
$50,000 or more	59	-	7	13	19	3	-
Repairs, supplies, and maintenance costs ..... farms	5,903	45	781	851	683	1,038	11
$1,000	58,173	699	9,251	9,601	8,669	5,548	214
Farms with expenses of-							
$1 to $4,999	3,818	17	502	498	461	734	1
$5,000 to $24,999	1,583	22	202	274	157	261	7
$25,000 to $49,999	268	1	36	41	32	35	2
$50,000 or more	234	5	41	38	33	8	1
Hired farm labor ..... farms	2,127	12	349	408	327	273	10
$1,000	203,793	578	42,633	37,898	56,879	14,913	2,631
Farms with expenses of-							
$1 to $4,999	543	3	60	91	74	118	-
$5,000 to $24,999	456	2	54	100	67	57	3
$25,000 to $99,999	626	6	122	104	94	64	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	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									
Total farm production expenses [1] ..... farms	-	1,309	512	16	91	83	413	413	1,473
$1,000	-	43,080	13,572	2,424	49,005	4,308	19,359	8,566	122,695
Average per farm ..... dollars	-	32,911	26,509	151,505	538,513	51,898	46,874	20,740	83,296
Fertilizer, lime, and soil conditioners purchased ..... farms	-	513	195	7	69	10	115	104	289
$1,000	-	1,940	340	37	2,424	73	125	91	383
Farms with expenses of-									
$1 to $4,999	-	414	180	4	9	9	110	100	276
$5,000 to $24,999	-	86	15	3	32	-	5	4	12
$25,000 to $49,999	-	8	-	-	8	-	-	-	1
$50,000 or more	-	5	-	-	20	1	-	-	-
Chemicals purchased ..... farms	-	216	33	3	70	3	47	44	188
$1,000	-	504	19	(D)	839	(D)	23	(D)	165
Farms with expenses of-									
$1 to $4,999	-	196	33	3	39	2	46	43	177
$5,000 to $24,999	-	16	-	-	21	-	1	1	11
$25,000 to $49,999	-	3	-	-	4	-	-	-	-
$50,000 or more	-	1	-	-	6	1	-	-	-
Seeds, plants, vines, and trees purchased ..... farms	-	372	74	7	78	16	138	66	131
$1,000	-	826	65	25	1,270	44	71	42	223
Farms with expenses of-									
$1 to $999	-	247	64	1	13	14	126	50	81
$1,000 to $4,999	-	88	7	5	13	1	10	15	43
$5,000 to $24,999	-	34	3	1	35	-	2	1	6
$25,000 to $49,999	-	1	-	-	13	1	-	-	1
$50,000 or more	-	2	-	-	4	-	-	-	-
Cover crop seed purchased ..... farms	-	93	3	-	34	1	13	18	22
$1,000	-	66	2	-	106	(D)	(D)	3	19
Livestock and poultry purchased or leased ..... farms	-	138	155	12	41	49	232	152	553
$1,000	-	632	807	140	1,235	256	956	183	4,849
Farms with expenses of-									
$1 to $4,999	-	115	128	5	16	34	205	148	322
$5,000 to $24,999	-	22	19	5	17	13	18	4	182
$25,000 to $99,999	-	-	7	2	6	2	8	-	46
$100,000 to $249,999	-	-	1	-	1	-	-	-	3
$250,000 or more	-	1	-	-	1	-	1	-	-
Breeding livestock purchased or leased ..... farms	-	43	79	3	37	7	26	91	106
$1,000	-	100	189	(D)	(D)	16	205	124	834
Other livestock and poultry purchased or leased ..... farms	-	112	109	12	15	46	221	84	480
$1,000	-	531	618	(D)	(D)	240	751	59	4,016
Feed purchased ..... farms	-	329	477	16	91	79	405	392	1,163
$1,000	-	1,592	2,815	645	16,294	1,215	5,437	1,813	19,564
Farms with expenses of-									
$1 to $4,999	-	239	325	1	7	37	315	280	509
$5,000 to $24,999	-	80	134	7	9	25	67	106	446
$25,000 to $99,999	-	10	18	7	32	16	15	6	184
$100,000 to $249,999	-	-	-	1	26	1	6	-	22
$250,000 or more	-	-	-	-	17	-	2	-	2
Gasoline, fuels, and oils purchased ..... farms	-	1,260	504	16	91	83	390	369	1,398
$1,000	-	3,109	1,023	180	2,759	388	882	464	4,975
Farms with expenses of-									
$1 to $4,999	-	1,099	453	9	16	64	348	339	1,099
$5,000 to $24,999	-	143	49	6	41	17	39	30	283
$25,000 to $49,999	-	13	2	-	15	2	2	-	13
$50,000 or more	-	5	-	1	19	-	1	-	3
Utilities ..... farms	-	668	294	16	86	66	264	212	1,057
$1,000	-	1,761	524	48	1,911	182	953	363	4,931
Farms with expenses of-									
$1 to $999	-	265	152	2	2	28	95	107	281
$1,000 to $4,999	-	322	114	12	11	28	140	89	482
$5,000 to $24,999	-	75	28	2	44	9	21	16	267
$25,000 to $49,999	-	3	-	-	20	1	6	-	21
$50,000 or more	-	3	-	-	9	-	2	-	6
Repairs, supplies, and maintenance costs ..... farms	-	1,027	397	16	90	75	331	341	1,255
$1,000	-	5,333	1,406	156	4,151	447	2,249	1,095	14,899
Farms with expenses of-									
$1 to $4,999	-	733	293	2	16	41	279	275	700
$5,000 to $24,999	-	254	102	13	28	33	34	62	395
$25,000 to $49,999	-	33	2	1	14	1	9	1	95
$50,000 or more	-	7	-	-	32	-	9	3	65
Hired farm labor ..... farms	-	263	60	5	63	23	66	36	505
$1,000	-	12,282	1,648	782	7,344	428	3,156	481	37,054
Farms with expenses of-									
$1 to $4,999	-	118	26	-	1	14	16	16	124
$5,000 to $24,999	-	54	15	-	7	8	31	11	104
$25,000 to $99,999	-	63	10	-	32	-	14	9	171

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	333	1	75	79	45	25	2
$250,000 or more	169	-	38	34	47	9	4
Contract labor ... farms	790	-	83	274	52	92	-
$1,000	25,707	-	2,863	14,751	1,795	493	-
Farms with expenses of-							
$1 to $999	100	-	18	14	4	25	-
$1,000 to $4,999	224	-	14	75	20	43	-
$5,000 to $24,999	273	-	27	99	15	20	-
$25,000 to $49,999	88	-	12	32	8	3	-
$50,000 or more	105	-	12	54	5	1	-
Customwork and custom hauling ... farms	712	9	81	174	36	99	3
$1,000	6,567	(D)	562	1,858	(D)	443	30
Farms with expenses of-							
$1 to $999	211	-	22	13	15	44	-
$1,000 to $4,999	302	2	31	98	10	35	2
$5,000 to $24,999	140	7	21	41	9	17	1
$25,000 to $49,999	38	-	5	12	-	3	-
$50,000 or more	21	-	2	10	2	-	-
Cash rent for land, buildings, and grazing fees ... farms	1,081	19	227	70	120	175	9
$1,000	11,722	206	2,054	2,006	2,401	1,179	169
Farms with expenses of-							
$1 to $4,999	664	9	139	23	66	124	2
$5,000 to $9,999	109	3	31	6	12	17	4
$10,000 to $24,999	180	4	39	23	17	20	2
$25,000 or more	128	3	18	18	25	14	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	390	1	40	71	49	53	3
$1,000	4,952	(D)	406	(D)	2,669	190	(D)
Farms with expenses of-							
$1 to $999	128	-	11	23	14	21	-
$1,000 to $4,999	122	-	9	25	11	20	1
$5,000 to $24,999	109	1	15	19	12	12	2
$25,000 to $49,999	16	-	4	2	2	-	-
$50,000 or more	15	-	1	2	10	-	-
Interest expense ... farms	1,585	9	196	238	190	251	3
$1,000	16,897	45	1,989	3,331	2,097	2,123	(D)
Farms with expenses of-							
$1 to $4,999	755	4	88	105	101	137	-
$5,000 to $24,999	682	5	85	99	66	97	2
$25,000 to $99,999	130	-	23	30	21	15	1
$100,000 or more	18	-	-	4	2	2	-
Secured by real estate ... farms	1,039	5	101	190	135	125	3
$1,000	13,247	30	1,195	2,949	1,621	1,632	53
Farms with expenses of-							
$1 to $999	89	-	3	13	24	11	-
$1,000 to $4,999	287	2	24	55	47	25	-
$5,000 to $24,999	542	3	60	91	45	73	2
$25,000 to $49,999	79	-	13	20	12	8	1
$50,000 or more	42	-	1	11	7	8	-
Not secured by real estate ... farms	988	6	149	95	104	180	1
$1,000	3,651	15	795	382	476	491	(D)
Farms with expenses of-							
$1 to $999	239	4	22	36	20	38	-
$1,000 to $4,999	585	-	83	44	61	113	-
$5,000 to $24,999	148	2	41	14	21	29	1
$25,000 to $49,999	12	-	3	-	1	-	-
$50,000 or more	4	-	-	1	1	-	-
Property taxes paid ... farms	6,463	46	797	928	726	1,259	8
$1,000	47,173	420	6,593	8,135	5,140	7,865	105
Farms with expenses of-							
$1 to $4,999	3,165	22	466	382	392	691	3
$5,000 to $9,999	2,049	14	181	325	215	372	-
$10,000 to $24,999	1,033	9	117	174	92	162	3
$25,000 or more	216	1	33	47	27	34	2
Medical supplies, veterinary, and custom services for livestock ... farms	2,193	10	106	78	63	192	-
$1,000	8,477	14	216	86	72	545	-
Farms with expenses of-							
$1 to $4,999	1,761	8	102	76	60	179	-
$5,000 to $24,999	387	2	3	2	3	11	-
$25,000 to $49,999	33	-	-	-	-	1	-
$50,000 to $99,999	6	-	1	-	-	-	-
$100,000 or more	6	-	-	-	-	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	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.									
Hired farm labor - Con.									
Farms with expenses of- - Con.									
$100,000 to $249,999	-	23	9	5	16	-	2	-	76
$250,000 or more	-	5	-	-	7	1	3	-	30
Contract labor ... farms	-	92	16	3	11	2	28	20	209
$1,000	-	493	76	49	413	(D)	568	(D)	4,616
Farms with expenses of-									
$1 to $999	-	25	2	-	1	2	13	-	21
$1,000 to $4,999	-	43	10	1	2	-	1	10	48
$5,000 to $24,999	-	20	4	1	2	-	5	10	90
$25,000 to $49,999	-	3	-	1	1	-	5	-	26
$50,000 or more	-	1	-	-	5	-	4	-	24
Customwork and custom hauling ... farms	-	96	72	1	44	13	28	45	110
$1,000	-	413	85	(D)	1,365	(D)	61	85	572
Farms with expenses of-									
$1 to $999	-	44	55	-	-	12	16	13	21
$1,000 to $4,999	-	33	15	1	6	-	9	27	68
$5,000 to $24,999	-	16	2	-	20	1	3	5	14
$25,000 to $49,999	-	3	-	-	11	-	-	-	7
$50,000 or more	-	-	-	-	7	-	-	-	-
Cash rent for land, buildings, and grazing fees ... farms	-	166	41	9	62	27	19	23	289
$1,000	-	1,011	85	30	1,028	136	294	134	2,171
Farms with expenses of-									
$1 to $4,999	-	122	36	7	31	17	10	15	187
$5,000 to $9,999	-	13	5	1	4	3	1	1	25
$10,000 to $24,999	-	18	-	1	12	6	-	7	51
$25,000 or more	-	13	-	-	15	1	8	-	26
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	-	50	23	2	11	-	19	15	106
$1,000	-	(D)	72	(D)	63	-	262	(D)	615
Farms with expenses of-									
$1 to $999	-	21	11	-	5	-	12	9	22
$1,000 to $4,999	-	19	10	2	2	-	1	3	39
$5,000 to $24,999	-	10	-	-	3	-	2	3	42
$25,000 to $49,999	-	-	2	-	1	-	3	-	2
$50,000 or more	-	-	-	-	-	-	1	-	1
Interest expense ... farms	-	248	82	7	43	15	84	82	388
$1,000	-	(D)	417	23	1,272	89	695	425	4,391
Farms with expenses of-									
$1 to $4,999	-	137	49	5	14	7	32	45	168
$5,000 to $24,999	-	95	33	2	18	8	46	36	187
$25,000 to $99,999	-	14	-	-	8	-	6	1	26
$100,000 or more	-	2	-	-	3	-	-	-	7
Secured by real estate ... farms	-	122	66	5	32	9	64	64	243
$1,000	-	1,579	333	20	987	71	573	374	3,461
Farms with expenses of-									
$1 to $999	-	11	9	3	-	-	7	7	12
$1,000 to $4,999	-	25	34	-	9	1	11	32	47
$5,000 to $24,999	-	71	23	2	15	8	40	24	158
$25,000 to $49,999	-	7	-	-	4	-	6	-	16
$50,000 or more	-	8	-	-	4	-	-	1	10
Not secured by real estate ... farms	-	179	48	4	24	9	56	45	268
$1,000	-	(D)	84	3	286	17	122	51	930
Farms with expenses of-									
$1 to $999	-	38	18	3	-	-	13	27	58
$1,000 to $4,999	-	113	27	1	13	9	41	18	175
$5,000 to $24,999	-	28	3	-	7	-	2	-	29
$25,000 to $49,999	-	-	-	-	3	-	-	-	5
$50,000 or more	-	-	-	-	1	-	-	-	1
Property taxes paid ... farms	-	1,251	474	16	87	73	402	387	1,268
$1,000	-	7,760	2,644	93	1,185	445	2,552	2,310	9,790
Farms with expenses of-									
$1 to $4,999	-	688	285	8	17	44	194	217	447
$5,000 to $9,999	-	372	127	5	27	12	150	94	527
$10,000 to $24,999	-	159	53	3	29	14	48	76	256
$25,000 or more	-	32	9	-	14	3	10	-	38
Medical supplies, veterinary, and custom services for livestock ... farms	-	192	233	10	85	45	195	338	838
$1,000	-	545	383	54	1,242	83	215	441	5,126
Farms with expenses of-									
$1 to $4,999	-	179	214	5	26	38	186	314	553
$5,000 to $24,999	-	11	19	5	48	7	9	24	254
$25,000 to $49,999	-	1	-	-	9	-	-	-	23
$50,000 to $99,999	-	-	-	-	-	-	-	-	5
$100,000 or more	-	1	-	-	2	-	-	-	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	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	3,761	36	519	578	509	535	11
$1,000	49,995	240	8,658	11,365	11,071	2,947	276
Farms with expenses of-							
$1 to $4,999	2,243	21	278	269	302	385	5
$5,000 to $24,999	1,146	13	166	223	134	137	2
$25,000 to $49,999	184	2	42	40	49	8	2
$50,000 to $99,999	105	-	26	15	7	3	2
$100,000 or more	83	-	7	31	17	2	-
Production expenses paid by landlords [1] ..... farms	68	1	10	8	6	13	-
$1,000	452	(D)	90	71	(D)	47	-
Depreciation expenses claimed ..... farms	3,537	22	530	702	494	507	8
$1,000	65,308	383	7,476	14,076	13,408	6,033	465
NET CASH FARM INCOME							
Net cash farm income of operations ..... farms	7,083	51	956	961	794	1,320	11
$1,000	95,696	233	46,662	25,502	25,330	-1,063	(D)
Average per farm ..... dollars	13,511	4,572	48,810	26,537	31,902	-806	(D)
Farms with net gains [2] ..... number	2,555	19	525	584	395	372	4
Average net gain ..... dollars	93,799	62,820	115,840	75,534	114,936	47,596	(D)
Gain of-							
Less than $1,000	201	1	60	20	19	63	-
$1,000 to $4,999	332	2	47	55	60	79	-
$5,000 to $9,999	271	3	58	78	39	34	-
$10,000 to $24,999	535	6	91	103	96	84	1
$25,000 to $49,999	442	1	82	149	66	51	2
$50,000 or more	774	6	187	179	115	61	1
Farms with net losses ..... number	4,528	32	431	377	399	948	7
Average net loss ..... dollars	31,793	30,013	32,840	49,363	50,299	19,799	239,390
Loss of-							
Less than $1,000	241	1	32	17	29	106	-
$1,000 to $4,999	859	4	105	78	101	229	1
$5,000 to $9,999	1,004	2	91	68	86	247	-
$10,000 to $24,999	1,260	20	103	76	77	214	-
$25,000 to $49,999	547	3	53	55	41	76	2
$50,000 or more	617	2	47	83	65	76	4
Net cash farm income of producers ..... farms	7,083	51	956	961	794	1,320	11
$1,000	94,710	135	46,605	25,481	24,497	-1,036	(D)
Average per farm ..... dollars	13,371	2,653	48,750	26,515	30,853	-785	(D)
Producers reporting net gains [2] ..... farms	2,555	18	523	586	395	372	4
Average net gain ..... dollars	93,753	62,559	116,199	75,196	114,996	47,615	(D)
Gain of-							
Less than $1,000	201	1	60	20	19	63	-
$1,000 to $4,999	333	2	45	58	60	79	-
$5,000 to $9,999	273	3	58	78	39	34	-
$10,000 to $24,999	532	5	91	102	96	84	1
$25,000 to $49,999	442	2	82	149	66	51	2
$50,000 or more	774	5	187	179	115	61	1
Producers reporting net losses ..... farms	4,528	33	433	375	399	948	7
Average net loss ..... dollars	31,985	30,023	32,717	49,556	52,448	19,778	239,390
Loss of-							
Less than $1,000	239	1	32	17	29	106	-
$1,000 to $4,999	862	4	105	78	101	232	1
$5,000 to $9,999	1,002	2	93	67	86	245	-
$10,000 to $24,999	1,260	20	103	75	77	213	-
$25,000 to $49,999	548	4	53	55	41	76	2
$50,000 or more	617	2	47	83	65	76	4
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms	4	-	-	1	-	-	-
$1,000	4	-	-	(D)	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources ..... farms	2,594	14	313	440	236	497	5
$1,000	114,801	330	11,984	14,916	6,526	18,129	(D)
Customwork and other agricultural services ... farms	484	3	46	93	50	127	-
$1,000	10,235	111	1,422	2,341	1,435	936	-
Gross cash rent or share payments ..... farms	386	5	73	39	21	147	3
$1,000	2,336	7	523	661	232	496	82

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	-	524	237	12	80	33	158	195	869
$1,000	-	2,671	1,164	157	4,208	447	860	508	8,372
Farms with expenses of-									
$1 to $4,999	-	380	191	7	16	8	132	179	455
$5,000 to $24,999	-	135	36	3	26	22	23	16	347
$25,000 to $49,999	-	6	-	1	10	-	-	-	32
$50,000 to $99,999	-	1	10	1	14	2	2	-	25
$100,000 or more	-	2	-	-	14	1	1	-	10
Production expenses paid by landlords [1] ..... farms	-	13	3	-	2	2	2	2	19
$1,000	-	47	2	-	(D)	(D)	(D)	(D)	153
Depreciation expenses claimed ..... farms	-	499	165	8	83	38	140	116	732
$1,000	-	5,568	1,480	50	6,399	448	1,717	2,804	11,032
NET CASH FARM INCOME									
Net cash farm income of operations ..... farms	-	1,309	512	16	91	83	413	413	1,473
$1,000	-	(D)	-5,510	1,677	23,137	922	-2,711	-5,434	-13,048
Average per farm ..... dollars	-	(D)	-10,761	104,789	254,252	11,105	-6,565	-13,157	-8,858
Farms with net gains [2] ..... number	-	368	71	7	72	27	58	28	397
Average net gain ..... dollars	-	(D)	35,821	293,707	342,938	66,979	82,126	16,581	85,900
Gain of-									
Less than $1,000	-	63	5	-	-	-	9	4	20
$1,000 to $4,999	-	79	28	-	4	10	11	3	33
$5,000 to $9,999	-	34	10	-	3	4	5	9	28
$10,000 to $24,999	-	83	14	-	6	-	14	7	114
$25,000 to $49,999	-	49	5	2	3	3	10	3	67
$50,000 or more	-	60	9	5	56	10	9	2	135
Farms with net losses ..... number	-	941	441	9	19	56	355	385	1,076
Average net loss ..... dollars	-	18,165	18,261	42,148	81,818	15,834	21,055	15,320	43,820
Loss of-									
Less than $1,000	-	106	15	-	-	-	11	9	21
$1,000 to $4,999	-	228	67	1	1	12	47	66	148
$5,000 to $9,999	-	247	123	1	-	18	117	98	153
$10,000 to $24,999	-	214	151	-	8	15	124	161	311
$25,000 to $49,999	-	74	59	4	-	7	30	37	182
$50,000 or more	-	72	26	3	10	4	26	14	261
Net cash farm income of producers ..... farms	-	1,309	512	16	91	83	413	413	1,473
$1,000	-	(D)	-5,509	1,677	23,144	926	-2,701	-5,426	-13,082
Average per farm ..... dollars	-	(D)	-10,760	104,789	254,326	11,151	-6,541	-13,138	-8,881
Producers reporting net gains [2] ..... farms	-	368	71	7	72	27	58	28	398
Average net gain ..... dollars	-	(D)	35,809	293,707	343,031	66,979	82,126	17,599	85,624
Gain of-									
Less than $1,000	-	63	5	-	-	-	9	4	20
$1,000 to $4,999	-	79	28	-	4	10	11	3	33
$5,000 to $9,999	-	34	10	-	3	4	5	9	30
$10,000 to $24,999	-	83	14	-	6	-	14	7	113
$25,000 to $49,999	-	49	5	2	3	3	10	3	66
$50,000 or more	-	60	9	5	56	10	9	2	136
Producers reporting net losses ..... farms	-	941	441	9	19	56	355	385	1,075
Average net loss ..... dollars	-	18,144	18,258	42,148	81,818	15,766	21,027	15,374	43,870
Loss of-									
Less than $1,000	-	106	15	-	-	-	11	7	21
$1,000 to $4,999	-	231	67	1	1	12	49	66	146
$5,000 to $9,999	-	245	123	1	-	18	115	99	153
$10,000 to $24,999	-	213	151	-	8	15	124	162	312
$25,000 to $49,999	-	74	59	4	-	7	30	37	182
$50,000 or more	-	72	26	3	10	4	26	14	261
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms	-	-	-	-	-	-	3	-	-
$1,000	-	-	-	-	-	-	(D)	-	-
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources ..... farms	-	492	158	7	65	32	138	121	573
$1,000	-	(D)	3,915	264	2,896	2,073	2,802	1,197	49,768
Customwork and other agricultural services ... farms	-	127	35	4	4	3	32	22	65
$1,000	-	936	885	232	302	19	1,108	262	1,182
Gross cash rent or share payments ..... farms	-	144	38	-	2	2	11	10	38
$1,000	-	414	65	-	(D)	(D)	151	21	170

See footnote(s) at end of table.

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

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

Item		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	746	-	94	98	93	207	-
	$1,000	6,885	-	531	752	1,161	2,346	-
Agri-tourism and recreational services	farms	340	-	56	61	51	20	1
	$1,000	23,547	-	6,436	(D)	1,906	(D)	(D)
Patronage dividends and refunds from cooperatives	farms	510	5	39	148	56	79	2
	$1,000	8,132	(D)	107	7,306	185	(D)	(D)
Crop and livestock insurance payments	farms	171	2	31	53	9	18	2
	$1,000	4,823	(D)	1,327	842	575	(D)	(D)
Amount from State and local government agricultural program payments	farms	117	2	33	28	13	5	-
	$1,000	2,319	(D)	350	(D)	227	(D)	-
Other farm-related income sources	farms	680	2	44	68	22	74	-
	$1,000	56,523	(D)	1,289	(D)	805	6,398	-
LAND USE								
Total cropland	farms	5,460	51	956	961	794	1,244	11
	acres	159,611	5,952	25,513	24,386	9,765	48,922	1,482
Harvested cropland	farms	4,925	51	956	961	794	1,170	11
	acres	131,731	5,514	19,843	20,358	7,296	40,250	686
Farms by acres harvested:								
1 to 49 acres		4,307	25	860	860	762	963	5
50 to 99 acres		346	8	56	66	25	118	4
100 to 199 acres		148	11	24	27	4	50	1
200 to 499 acres		98	5	13	7	3	34	1
500 to 999 acres		22	2	2	-	-	5	-
1,000 to 1,999 acres		3	-	1	-	-	-	-
2,000 acres or more		1	-	-	1	-	-	-
Cropland- Other pasture and grazing land that could have been used for crops without additional improvements	farms	516	2	49	50	44	91	-
	acres	5,742	(D)	593	671	(D)	1,407	-
On which all crops failed or were abandoned	farms	389	11	117	77	30	97	3
	acres	3,537	(D)	1,194	489	(D)	1,050	21
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms	1,123	13	237	158	123	211	8
	acres	15,258	340	3,186	2,132	1,426	5,195	739
In summer fallow	farms	401	10	90	76	53	100	4
	acres	3,343	35	697	736	347	1,020	36
Total woodland	farms	3,819	29	398	501	336	918	3
	acres	195,016	(D)	13,169	27,432	(D)	76,206	(D)
Woodland pastured	farms	902	11	63	67	29	155	1
	acres	16,372	(D)	973	1,900	(D)	4,993	(D)
Woodland not pastured	farms	3,379	23	372	467	320	848	2
	acres	178,644	2,238	12,196	25,532	11,454	71,213	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,868	22	181	158	103	464	1
	acres	40,445	(D)	2,151	1,523	(D)	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,773	36	492	661	479	851	7
	acres	69,379	(D)	5,634	20,230	4,288	(D)	597
Irrigated land	farms	1,856	3	535	600	476	112	6
	acres	23,990	5	4,739	14,700	2,926	1,073	309
Harvested cropland	farms	1,795	3	530	598	474	109	6
	acres	23,525	5	4,669	14,585	2,862	1,048	309
Pastureland and other land	farms	98	-	16	16	8	6	-
	acres	465	-	70	115	64	25	-
CONSERVATION AND CROP INSURANCE								
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	3	1	-	-	-	2	-
	acres	(D)	(D)	-	-	-	(D)	-
Land enrolled in crop insurance programs	farms	589	16	75	281	47	60	10
	acres	34,683	1,811	5,806	12,748	1,640	4,175	626
ORGANIC AGRICULTURE								
Total organic product sales	farms	176	-	63	51	20	20	-
	$1,000	29,573	-	14,260	1,067	5,466	1,066	-
VALUE OF LAND AND BUILDINGS								
Estimated market value of land and buildings	farms	7,083	51	956	961	794	1,320	11
	$1,000	6,423,857	88,624	879,749	1,005,244	656,300	1,448,496	21,581

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	-	207	53	3	10	10	78	35	65
	$1,000	-	2,346	481	(D)	(D)	228	227	375	663
Agri-tourism and recreational services	farms	-	19	5	-	6	-	12	34	95
	$1,000	-	(D)	(D)	-	(D)	-	589	286	5,549
Patronage dividends and refunds from cooperatives	farms	-	77	30	1	42	18	20	19	53
	$1,000	-	129	18	(D)	267	(D)	18	13	70
Crop and livestock insurance payments	farms	-	16	8	-	22	2	-	3	23
	$1,000	-	(D)	(D)	-	436	(D)	-	4	1,004
Amount from State and local government agricultural program payments	farms	-	5	4	-	9	-	-	5	18
	$1,000	-	(D)	4	-	410	-	-	17	444
Other farm-related income sources	farms	-	74	38	-	21	11	18	39	343
	$1,000	-	6,398	2,351	-	1,255	1,805	710	219	40,686
LAND USE										
Total cropland	farms	-	1,233	317	10	85	47	229	167	599
	acres	-	47,440	8,220	872	21,034	2,123	1,846	2,275	8,703
Harvested cropland	farms	-	1,159	263	9	84	31	123	117	366
	acres	-	39,564	7,017	827	19,853	1,540	1,355	1,761	6,117
Farms by acres harvested:										
1 to 49 acres		-	958	216	2	17	23	117	112	350
50 to 99 acres		-	114	44	4	11	2	4	2	6
100 to 199 acres		-	49	1	2	15	5	1	2	6
200 to 499 acres		-	33	2	1	27	1	1	1	3
500 to 999 acres		-	5	-	-	12	-	-	-	1
1,000 to 1,999 acres		-	-	-	-	2	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-	-	-
Cropland- Other pasture and grazing land that could have been used for crops without additional improvements	farms	-	91	66	1	13	8	51	31	110
	acres	-	1,407	(D)	(D)	418	246	(D)	190	1,041
On which all crops failed or were abandoned	farms	-	94	13	-	4	6	14	4	16
	acres	-	1,029	185	-	87	90	20	22	150
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms	-	203	53	-	21	7	77	43	180
	acres	-	4,456	517	-	579	247	168	222	1,246
In summer fallow	farms	-	96	12	1	6	-	24	12	17
	acres	-	984	(D)	(D)	97	-	(D)	80	149
Total woodland	farms	-	915	375	11	68	65	221	233	664
	acres	-	(D)	21,634	606	7,549	1,974	7,889	6,912	17,606
Woodland pastured	farms	-	154	211	5	15	42	63	89	152
	acres	-	(D)	3,950	113	519	450	429	593	2,105
Woodland not pastured	farms	-	846	276	9	62	39	179	183	601
	acres	-	(D)	17,684	493	7,030	1,524	7,460	6,319	15,501
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	-	463	400	9	69	45	237	312	868
	acres	-	(D)	10,200	244	3,052	621	2,529	3,049	8,118
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	-	844	346	11	74	55	300	299	1,169
	acres	-	(D)	7,864	174	2,080	534	1,630	2,681	7,845
Irrigated land	farms	-	106	2	-	5	-	46	5	72
	acres	-	764	(D)	-	39	-	235	(D)	217
Harvested cropland	farms	-	103	2	-	5	-	42	5	27
	acres	-	739	(D)	-	39	-	223	(D)	(D)
Pastureland and other land	farms	-	6	-	-	-	-	4	2	46
	acres	-	25	-	-	-	-	12	(D)	(D)
CONSERVATION AND CROP INSURANCE										
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	-	2	-	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-	-
Land enrolled in crop insurance programs	farms	-	50	8	2	33	2	3	6	56
	acres	-	3,549	205	(D)	7,289	(D)	(D)	12	548
ORGANIC AGRICULTURE										
Total organic product sales	farms	-	20	3	-	5	-	6	2	6
	$1,000	-	1,066	30	-	(D)	-	(D)	(D)	65
VALUE OF LAND AND BUILDINGS										
Estimated market value of land and buildings	farms	-	1,309	512	16	91	83	413	413	1,473
	$1,000	-	1,426,915	419,488	15,422	301,294	112,134	251,157	253,792	992,156

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	906,940	1,737,718	920,240	1,046,040	826,574	1,097,345	1,961,880
Average per acre ..... dollars	13,831	8,571	18,933	13,664	24,806	9,804	9,541
Farms by value group:							
$1 to $49,999	342	1	145	21	57	20	-
$50,000 to $99,999	337	-	39	32	56	58	-
$100,000 to $199,999	450	8	49	71	63	65	1
$200,000 to $499,999	1,995	8	236	283	212	314	4
$500,000 to $999,999	2,238	6	253	285	260	427	1
$1,000,000 to $1,999,999	1,017	10	111	170	92	252	-
$2,000,000 to $4,999,999	578	14	94	76	42	163	3
$5,000,000 to $9,999,999	112	4	28	19	10	18	2
$10,000,000 or more	14	-	1	4	2	3	-
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms	7,083	51	956	961	794	1,320	11
$1,000	572,360	4,363	75,659	96,802	63,892	90,986	3,643
Farms by value group:							
$1 to $4,999	614	-	117	50	98	93	-
$5,000 to $9,999	496	4	86	65	89	90	-
$10,000 to $19,999	1,022	7	173	118	123	155	-
$20,000 to $49,999	1,906	12	215	277	182	412	1
$50,000 to $99,999	1,421	13	170	217	143	303	2
$100,000 to $199,999	896	7	88	103	79	165	1
$200,000 to $499,999	584	7	77	98	64	84	2
$500,000 or more	144	1	30	33	16	18	5
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups ..... farms	5,016	39	603	659	509	876	10
number	9,741	93	1,362	1,524	1,155	1,592	79
Tractors, all ..... farms	5,436	42	665	776	543	1,144	11
number	12,669	149	2,101	1,692	1,294	2,957	100
Less than 40 horsepower (PTO) ..... farms	3,595	14	520	494	391	674	8
number	5,796	27	1,048	746	753	1,123	44
40 to 99 horsepower (PTO) ..... farms	3,168	28	405	452	277	814	9
number	5,694	75	852	837	457	1,522	45
100 horsepower (PTO) or more ..... farms	707	27	117	72	57	193	5
number	1,179	47	201	109	84	312	11
Grain and bean combines, self-propelled ..... farms	29	12	1	3	-	5	-
number	33	15	(D)	(D)	-	5	-
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	101	3	2	17	1	17	-
number	116	(D)	(D)	25	(D)	17	-
Hay balers ..... farms	1,407	27	95	45	31	643	1
number	1,721	44	109	50	33	801	(D)
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used ..... farms	2,565	37	590	624	345	416	11
acres treated	76,096	3,490	15,304	16,005	4,226	14,733	648
Manure used ..... farms	1,307	14	233	96	94	218	-
acres treated	22,594	564	1,085	350	883	5,000	-
Organic fertilizer used ..... farms	520	1	178	88	103	56	1
acres treated	4,156	(D)	1,255	(D)	514	1,160	(D)
Acres treated to control-							
Insects ..... farms	1,638	1	557	623	248	99	10
acres	36,782	(D)	12,777	16,162	(D)	1,555	564
Weeds, grass, or brush ..... farms	1,626	33	469	520	268	143	9
acres	46,759	3,011	12,805	14,649	3,482	3,244	539
Nematodes ..... farms	352	2	140	119	57	16	2
acres	6,889	(D)	3,387	2,721	595	(D)	(D)
Diseases in crops and orchards ..... farms	901	2	240	438	117	52	8
acres	23,129	(D)	(D)	11,992	1,457	978	424
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	574	3	112	388	21	24	2
acres on which used	14,588	90	5,230	8,456	324	294	(D)
LAND USE PRACTICES							
Land drained by tile ..... farms	271	2	41	121	15	53	-
acres	4,739	(D)	693	1,997	(D)	1,110	-
Land artificially drained by ditches ..... farms	642	5	69	299	39	81	-
acres	15,368	101	1,181	9,752	765	1,488	-
Land under conservation easement ..... farms	863	4	140	112	98	210	-
acres	56,943	(D)	6,304	4,645	(D)	26,891	-

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)							
VALUE OF LAND AND BUILDINGS - Con.									
Estimated market value of land and buildings - Con.									
Average per farm ....dollars	-	1,090,080	819,312	963,906	3,310,928	1,351,016	608,127	614,509	673,561
Average per acre ....dollars	-	9,808	8,754	8,134	8,937	21,351	18,077	17,014	23,471
Farms by value group:									
$1 to $49,999	-	20	12	-	1	-	17	11	57
$50,000 to $99,999	-	58	27	3	-	10	19	15	78
$100,000 to $199,999	-	64	28	-	2	1	23	15	125
$200,000 to $499,999	-	310	170	2	3	14	146	197	410
$500,000 to $999,999	-	426	143	6	11	27	145	121	554
$1,000,000 to $1,999,999	-	252	89	3	20	15	45	47	163
$2,000,000 to $4,999,999	-	160	39	2	32	10	18	6	82
$5,000,000 to $9,999,999	-	16	4	-	18	6	-	1	4
$10,000,000 or more	-	3	-	-	4	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment .... farms	-	1,309	512	16	91	83	413	413	1,473
$1,000	-	87,343	35,640	2,386	34,394	5,418	30,530	22,773	109,516
Farms by value group:									
$1 to $4,999	-	93	42	4	-	8	47	33	122
$5,000 to $9,999	-	90	26	-	-	-	32	40	64
$10,000 to $19,999	-	155	54	-	-	27	42	67	256
$20,000 to $49,999	-	411	169	4	7	23	118	120	367
$50,000 to $99,999	-	301	101	4	12	5	76	92	285
$100,000 to $199,999	-	164	92	1	25	19	63	40	214
$200,000 to $499,999	-	82	26	1	25	-	27	20	155
$500,000 or more	-	13	2	2	22	1	8	1	10
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups ....farms	-	866	434	14	85	56	307	277	1,157
number	-	1,513	682	37	341	122	478	420	1,935
Tractors, all .... farms	-	1,133	464	16	87	73	303	303	1,020
number	-	2,857	1,077	54	415	140	487	475	1,828
Less than 40 horsepower (PTO) ....farms	-	666	279	8	28	46	177	204	760
number	-	1,079	430	12	62	55	251	242	1,047
40 to 99 horsepower (PTO) .... farms	-	805	327	15	78	41	160	140	431
number	-	1,477	559	(D)	169	(D)	218	207	679
100 horsepower (PTO) or more ....farms	-	188	49	4	58	2	18	23	87
number	-	301	88	(D)	184	(D)	18	26	102
Grain and bean combines, self-propelled ....farms	-	5	-	-	5	1	-	1	1
number	-	5	-	-	5	(D)	-	(D)	(D)
Cotton pickers and strippers, self-propelled .... farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled ....farms	-	17	10	1	26	2	4	12	6
number	-	17	12	(D)	27	(D)	8	12	(D)
Hay balers ....farms	-	642	209	7	66	24	48	62	150
number	-	(D)	267	11	88	24	52	71	171
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners used .... farms	-	405	169	6	63	8	58	60	189
acres treated	-	14,085	3,528	420	13,805	407	347	786	3,045
Manure used ....farms	-	218	162	3	52	7	95	58	275
acres treated	-	5,000	2,528	(D)	7,133	(D)	537	706	3,278
Organic fertilizer used ....farms	-	55	18	-	1	2	31	9	33
acres treated	-	(D)	191	-	(D)	(D)	67	207	302
Acres treated to control-									
Insects ....farms	-	89	8	-	20	3	23	20	36
acres	-	991	88	-	2,175	(D)	39	(D)	580
Weeds, grass, or brush ....farms	-	134	18	1	62	1	16	11	84
acres	-	2,705	405	(D)	7,678	(D)	(D)	120	962
Nematodes ....farms	-	14	2	-	3	-	8	-	5
acres	-	56	(D)	-	(D)	-	16	-	13
Diseases in crops and orchards .... farms	-	44	6	-	10	-	15	6	15
acres	-	554	6	-	307	-	23	6	23
Chemicals used to control growth, thin fruit, ripen, or defoliate .... farms	-	22	2	-	4	-	9	3	8
acres on which used	-	(D)	(D)	-	91	-	(D)	80	12
LAND USE PRACTICES									
Land drained by tile .... farms	-	53	9	-	14	2	1	-	13
acres	-	1,110	64	-	505	(D)	(D)	-	40
Land artificially drained by ditches ....farms	-	81	39	-	18	13	17	6	56
acres	-	1,488	406	-	857	166	174	72	406
Land under conservation easement .... farms	-	210	62	4	20	18	48	55	92
acres	-	26,891	3,218	(D)	4,326	(D)	1,263	3,310	2,201

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	775	20	239	132	115	144	-
	acres	9,769	1,265	1,759	591	393	1,725	-
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms	521	19	214	54	63	98	-
	acres	14,275	1,742	5,959	383	523	1,457	-
Cropland on which intensive or conventional tillage practices were used (see text)	farms	855	22	393	109	67	150	11
	acres	19,677	635	9,884	1,190	1,431	3,003	701
Cropland planted to a cover crop (excluding CRP)	farms	941	10	346	149	124	146	7
	acres	15,665	441	5,795	714	1,330	2,067	141
Use of precision agriculture practices (see text)	farms	266	5	15	78	21	43	-
RENEWABLE ENERGY								
Renewable energy producing systems (see text)	farms	1,656	1	236	240	155	255	1
Solar panels	farms	1,602	1	235	234	153	247	1
Wind turbines	farms	53	-	5	9	3	3	-
Methane digesters	farms	8	-	-	-	-	-	-
Geothermal/geoexchange systems	farms	59	-	7	7	6	12	-
Small hydro systems	farms	-	-	-	-	-	-	-
Wind rights leased to others	farms	35	3	3	7	1	2	-
TENURE								
Full owners	farms	5,507	26	567	874	663	1,022	4
Part owners	farms	917	22	167	55	66	251	3
Tenants	farms	659	3	222	32	65	47	4
OWNED AND RENTED LAND								
Land owned	farms	6,424	48	734	929	729	1,273	7
	acres	405,838	7,326	37,819	69,377	23,808	132,102	2,026
Owned land in farms	farms	6,424	48	734	929	729	1,273	7
	acres	396,020	7,179	35,396	68,681	22,937	128,457	1,986
Land rented or leased from others	farms	1,582	25	389	88	133	301	7
	acres	69,061	3,161	11,578	4,897	3,527	19,404	276
Rented or leased land in farms	farms	1,576	25	389	87	131	298	7
	acres	68,431	3,161	11,071	4,890	3,520	19,295	276
Land rented or leased to others	farms	466	7	93	40	44	165	1
	acres	10,448	147	2,930	703	878	3,754	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS								
Total producers		13,896	91	1,905	1,938	1,676	2,406	22
Farms by number of producers:								
1 producer		2,604	23	411	325	314	543	4
2 producers		3,282	18	367	448	328	617	4
3 producers		672	8	83	96	83	88	2
4 producers		320	2	54	73	22	40	1
5 or more producers		205	-	41	19	47	32	-
Total male producers		7,858	63	1,064	1,212	992	1,439	21
Farms by number of male producers:								
1 producer		4,810	37	604	643	512	1,003	5
2 producers		894	7	123	163	116	118	3
3 producers		267	4	28	60	44	44	2
4 producers		33	-	12	8	7	5	1
5 or more producers		49	-	13	5	10	9	-
Total female producers		6,038	28	841	726	684	967	1
Farms by number of female producers:								
1 producer		4,100	24	496	531	435	726	1
2 producers		603	2	101	70	56	73	-
3 producers		101	-	17	6	9	16	-
4 producers		32	-	5	3	6	5	-
5 or more producers		40	-	9	5	11	4	-
PRODUCERS' CHARACTERISTICS [3]								
Sex of producers:								
Male		7,593	63	1,009	1,183	909	1,407	21
Female		5,691	28	765	694	586	922	1
Hired managers		1,532	5	293	305	340	90	8
Primary occupation:								
Farming		6,003	46	930	962	740	805	13
Other		7,281	45	844	915	755	1,524	9

See footnote(s) at end of table.

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

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

Item	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)							
LAND USE PRACTICES - Con.									
Cropland on which no-till practices were used ..... farms	-	144	10	1	33	-	31	24	26
acres	-	1,725	134	(D)	3,283	-	(D)	119	408
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... farms	-	98	10	-	24	7	5	10	17
acres	-	1,457	161	-	3,367	430	19	80	154
Cropland on which intensive or conventional tillage practices were used (see text) ..... farms	-	139	29	3	35	-	13	6	28
acres	-	2,302	225	55	2,720	-	87	58	389
Cropland planted to a cover crop (excluding CRP) ..... farms	-	139	28	-	39	7	33	17	42
acres	-	1,926	182	-	4,597	62	64	105	308
Use of precision agriculture practices (see text) ..... farms	-	43	12	-	16	1	14	13	48
RENEWABLE ENERGY									
Renewable energy producing systems (see text) ..... farms	-	254	83	3	30	21	120	154	358
Solar panels ..... farms	-	246	83	3	25	21	117	151	332
Wind turbines ..... farms	-	3	2	-	1	-	2	8	20
Methane digesters ..... farms	-	-	-	-	5	-	-	-	3
Geothermal/geoexchange systems ..... farms	-	12	-	-	-	-	8	-	19
Small hydro systems ..... farms	-	-	-	-	-	-	-	-	-
Wind rights leased to others ..... farms	-	2	-	-	-	3	-	5	11
TENURE									
Full owners ..... farms	-	1,018	403	10	20	62	385	353	1,122
Part owners ..... farms	-	248	92	6	64	11	16	38	129
Tenants ..... farms	-	43	17	-	7	10	12	22	222
OWNED AND RENTED LAND									
Land owned ..... farms	-	1,266	495	16	84	73	401	391	1,251
acres	-	130,076	43,804	1,490	21,358	4,017	12,987	14,217	37,533
Owned land in farms ..... farms	-	1,266	495	16	84	73	401	391	1,251
acres	-	126,471	43,132	1,490	21,139	3,957	12,819	13,661	37,172
Land rented or leased from others ..... farms	-	294	109	6	71	21	28	60	351
acres	-	19,128	4,786	406	12,576	1,295	1,075	1,256	5,100
Rented or leased land in farms ..... farms	-	291	109	6	71	21	28	60	351
acres	-	19,019	4,786	406	12,576	1,295	1,075	1,256	5,100
Land rented or leased to others ..... farms	-	164	41	-	5	6	13	15	37
acres	-	(D)	672	-	219	60	168	556	361
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS									
Total producers	-	2,384	1,037	23	188	134	807	852	2,839
Farms by number of producers:									
1 producer	-	539	177	10	31	44	120	118	488
2 producers	-	613	229	5	32	32	220	230	756
3 producers	-	86	52	1	21	3	51	42	144
4 producers	-	39	33	-	6	3	17	11	59
5 or more producers	-	32	21	-	1	1	5	12	26
Total male producers	-	1,418	607	19	137	93	415	395	1,422
Farms by number of male producers:									
1 producer	-	998	377	13	48	51	289	268	965
2 producers	-	115	75	3	28	15	57	36	153
3 producers	-	42	20	-	11	4	4	14	34
4 producers	-	4	-	-	-	-	-	-	1
5 or more producers	-	9	4	-	-	-	-	2	6
Total female producers	-	966	430	4	51	41	392	457	1,417
Farms by number of female producers:									
1 producer	-	725	279	4	28	38	298	284	957
2 producers	-	73	54	-	10	-	38	58	141
3 producers	-	16	11	-	1	1	6	-	34
4 producers	-	5	-	-	-	-	-	1	12
5 or more producers	-	4	2	-	-	-	-	5	4
PRODUCERS' CHARACTERISTICS [3]									
Sex of producers:									
Male	-	1,386	597	19	137	93	410	381	1,385
Female	-	921	410	4	49	40	391	415	1,387
Hired managers	-	82	21	-	34	5	33	28	378
Primary occupation:									
Farming	-	792	328	17	153	67	243	236	1,476
Other	-	1,515	679	6	33	66	558	560	1,296

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' CHARACTERISTICS [3] - Con.							
Place of residence:							
On farm operated	9,209	50	1,091	1,132	974	1,574	8
Not on farm operated	4,075	41	683	745	521	755	14
Days of work off farm:							
None	5,026	36	695	711	651	913	10
Any	8,258	55	1,079	1,166	844	1,416	12
1 to 49 days	1,288	7	166	219	150	267	5
50 to 99 days	842	1	152	158	107	120	-
100 to 199 days	1,278	15	187	166	151	248	-
200 days or more	4,850	32	574	623	436	781	7
Years on present farm:							
2 years or less	657	2	105	87	83	122	2
3 or 4 years	1,073	3	261	116	125	177	1
5 to 9 years	2,711	18	478	385	275	269	3
10 years or more	8,843	68	930	1,289	1,012	1,761	16
Average years on present farm	21.2	25.7	16.6	22.4	21.5	26.0	19.4
Years operating any farm:							
5 years or less	1,765	5	351	201	217	270	4
6 to 10 years	2,305	19	402	335	237	284	2
11 years or more	9,214	67	1,021	1,341	1,041	1,775	16
Average years on any farm	23.1	28.9	18.6	24.7	23.1	27.7	21.7
Age group:							
Under 25 years	243	4	21	18	8	37	2
25 to 34 years	870	1	195	94	131	83	3
35 to 44 years	1,521	-	308	184	179	191	1
45 to 54 years	1,756	28	251	262	203	213	4
55 to 64 years	3,557	15	428	485	401	556	8
65 to 74 years	3,605	19	399	547	404	809	3
75 years and over	1,732	24	172	287	169	440	1
Average age	58.7	61.7	55.0	60.4	58.1	62.9	52.3
Young producers (see text)	1,113	5	216	112	139	120	5
Producers of Hispanic, Latino, or Spanish origin	206	-	47	11	33	38	-
Producers by race:							
American Indian or Alaska Native	18	-	4	1	3	2	-
Asian	108	-	33	11	24	12	-
Black or African American	163	2	141	7	8	5	1
Native Hawaiian or Other Pacific Islander	9	-	6	-	1	-	-
White	12,861	89	1,581	1,823	1,446	2,283	21
More than one race reported	125	-	9	35	13	27	-
Military service:							
Never served or only on active duty for training in the Reserves or National Guard (see text)	12,336	68	1,664	1,743	1,395	2,148	21
Active duty now or in the past (see text)	948	23	110	134	100	181	1
Number of persons living in producers' households	24,708	171	3,632	3,499	2,718	4,170	47
On farm involvement in decisionmaking:							
Day-to-day decisions	11,488	73	1,558	1,615	1,342	1,945	21
Land use and/or crop decisions	9,631	63	1,413	1,562	1,195	1,652	19
Livestock decisions	6,433	50	670	430	227	857	-
Marketing decisions (see text)	7,855	54	1,178	1,153	953	1,161	12
Record keeping and/or financial management	9,109	58	1,272	1,302	1,029	1,570	17
Estate planning or succession planning	6,443	39	843	938	618	1,270	11
FARMS BY TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family ... farms	6,550	49	846	862	747	1,252	9
acres	385,961	9,024	35,324	58,792	23,550	123,687	2,206
Limited Liability Company ... farms	817	9	140	131	108	88	7
acres	71,908	1,816	8,495	19,927	4,284	15,715	843
LEGAL STATUS FOR TAX PURPOSES							
Family or individual ... farms	5,520	43	695	662	593	1,125	7
acres	282,316	5,940	25,203	28,823	18,391	106,613	(D)
Partnership ... farms	472	4	91	74	56	70	2
acres	62,628	(D)	7,039	17,984	(D)	10,514	(D)
Registered under State law ... farms	412	4	82	64	50	57	2
acres	48,157	(D)	6,772	6,464	(D)	8,776	(D)
Corporation ... farms	822	3	116	196	128	62	2
acres	93,243	(D)	9,695	24,562	(D)	22,375	(D)
Family held ... farms	643	3	97	168	92	43	2
acres	71,896	(D)	8,765	22,471	4,577	(D)	(D)
More than 10 stockholders ... farms	25	-	2	17	5	-	-
10 or less stockholders ... farms	618	3	95	151	87	43	2

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' CHARACTERISTICS [3] - Con.									
Place of residence:									
On farm operated	-	1,566	728	22	153	95	716	708	1,966
Not on farm operated	-	741	279	1	33	38	85	88	806
Days of work off farm:									
None	-	903	274	9	105	41	247	196	1,148
Any	-	1,404	733	14	81	92	554	600	1,624
1 to 49 days	-	262	70	-	10	15	46	83	255
50 to 99 days	-	120	71	4	-	-	25	44	160
100 to 199 days	-	248	83	1	4	9	104	74	236
200 days or more	-	774	509	9	67	68	379	399	973
Years on present farm:									
2 years or less	-	120	49	1	2	-	26	62	118
3 or 4 years	-	176	88	-	5	8	34	54	202
5 to 9 years	-	266	162	3	26	47	253	182	613
10 years or more	-	1,745	708	19	153	78	488	498	1,839
Average years on present farm	-	26.0	24.4	33.9	27.3	21.0	19.0	17.8	19.1
Years operating any farm:									
5 years or less	-	266	150	4	7	13	126	116	305
6 to 10 years	-	282	132	-	29	43	167	141	516
11 years or more	-	1,759	725	19	150	77	508	539	1,951
Average years on any farm	-	27.8	26.3	36.3	29.2	22.7	20.5	19.2	21.1
Age group:									
Under 25 years	-	35	26	-	1	-	24	55	49
25 to 34 years	-	80	85	-	24	10	55	63	129
35 to 44 years	-	190	90	2	26	36	120	72	313
45 to 54 years	-	209	139	6	23	22	139	101	369
55 to 64 years	-	548	243	3	60	36	204	290	836
65 to 74 years	-	806	267	6	33	20	171	146	784
75 years and over	-	439	157	6	19	9	88	69	292
Average age	-	63.0	58.9	64.0	55.7	53.5	55.7	54.7	58.7
Young producers (see text)	-	115	111	-	25	10	79	118	178
Producers of Hispanic, Latino, or Spanish origin	-	38	4	-	4	-	29	12	28
Producers by race:									
American Indian or Alaska Native	-	2	-	-	-	3	-	-	5
Asian	-	12	-	-	2	-	14	3	9
Black or African American	-	4	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	2	-	-
White	-	2,262	1,000	23	184	130	783	784	2,735
More than one race reported	-	27	7	-	-	-	2	9	23
Military service:									
Never served or only on active duty for training in the Reserves or National Guard (see text)	-	2,127	939	17	179	115	740	722	2,606
Active duty now or in the past (see text)	-	180	68	6	7	18	61	74	166
Number of persons living in producers' households	-	4,123	1,879	63	445	246	1,488	1,384	5,013
On farm involvement in decisionmaking:									
Day-to-day decisions	-	1,924	809	19	173	112	686	716	2,440
Land use and/or crop decisions	-	1,633	674	17	140	102	537	539	1,737
Livestock decisions	-	857	720	20	141	111	538	621	2,048
Marketing decisions (see text)	-	1,149	543	14	147	101	401	477	1,673
Record keeping and/or financial management	-	1,553	713	14	131	101	496	510	1,913
Estate planning or succession planning	-	1,259	556	13	123	70	325	351	1,297
FARMS BY TYPE OF ORGANIZATION									
Operation more than 50 percent owned by one producer's household and/or extended family ... farms	-	1,243	500	16	78	75	391	387	1,347
acres	-	121,481	45,187	1,896	27,068	4,527	9,457	12,711	34,738
Limited Liability Company ... farms	-	81	24	1	23	26	35	32	200
acres	-	14,872	(D)	(D)	7,666	1,318	3,141	(D)	5,050
LEGAL STATUS FOR TAX PURPOSES									
Family or individual ... farms	-	1,118	429	15	48	58	369	359	1,124
acres	-	(D)	33,451	(D)	12,733	(D)	8,421	9,531	29,141
Partnership ... farms	-	68	31	1	23	13	15	22	72
acres	-	(D)	4,886	(D)	(D)	(D)	1,698	959	2,398
Registered under State law ... farms	-	55	29	1	23	13	14	16	59
acres	-	(D)	4,756	(D)	(D)	(D)	1,656	857	2,258
Corporation ... farms	-	60	34	-	19	8	12	20	224
acres	-	(D)	7,285	-	9,737	1,146	1,543	3,316	6,906
Family held ... farms	-	41	22	-	19	6	11	15	167
acres	-	8,076	6,637	-	9,737	(D)	(D)	1,728	5,673
More than 10 stockholders ... farms	-	-	-	-	-	-	-	-	1
10 or less stockholders ... farms	-	41	22	-	19	6	11	15	166

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	179	-	19	28	36	19	-
acres	21,347	-	930	2,091	(D)	(D)	-
More than 10 stockholders ..... farms	10	-	1	1	7	-	-
10 or less stockholders ..... farms	169	-	18	27	29	19	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	269	1	54	29	17	63	-
acres	26,264	(D)	4,530	2,202	(D)	8,250	-
HIRED FARM LABOR							
Hired farm labor ..... farms	2,127	12	349	408	327	273	10
workers	14,032	31	3,152	2,629	3,635	1,268	153
Workers by days worked:							
150 days or more ..... farms	1,364	8	231	256	202	128	10
workers	6,482	15	1,129	1,089	2,069	442	75
Less than 150 days ..... farms	1,505	8	274	309	259	197	7
workers	7,550	16	2,023	1,540	1,566	826	78
Migrant farm labor on farms with hired labor ..... farms	184	-	55	73	20	16	6
Migrant farm labor on farms reporting only contract labor ..... farms	17	-	-	11	-	6	-
Unpaid workers ..... farms	2,883	21	359	425	233	562	-
workers	7,442	100	972	1,019	619	1,292	-
FARMS BY SIZE							
1 to 9 acres	2,171	6	418	268	355	107	1
10 to 49 acres	2,719	7	294	362	313	483	3
50 to 69 acres	484	3	49	90	23	149	1
70 to 99 acres	474	3	74	61	40	127	-
100 to 139 acres	385	9	34	71	19	157	-
140 to 179 acres	220	1	20	25	16	79	3
180 to 219 acres	177	7	26	27	8	59	-
220 to 259 acres	132	4	14	19	5	44	-
260 to 499 acres	224	5	17	23	13	86	2
500 to 999 acres	74	6	7	9	2	22	-
1,000 to 1,999 acres	20	-	3	5	-	6	1
2,000 acres or more	3	-	-	1	-	1	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	51	51	-	-	-	-	-
Vegetable and melon farming (1112)	956	-	956	-	-	-	-
Fruit and tree nut farming (1113)	961	-	-	961	-	-	-
Greenhouse, nursery, and floriculture production (1114)	794	-	-	-	794	-	-
Other crop farming (1119)	1,320	-	-	-	-	1,320	11
Tobacco farming (11191)	11	-	-	-	-	11	11
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,309	-	-	-	-	1,309	-
Beef cattle ranching and farming (112111)	512	-	-	-	-	-	-
Cattle feedlots (112112)	16	-	-	-	-	-	-
Dairy cattle and milk production (11212)	91	-	-	-	-	-	-
Hog and pig farming (1122)	83	-	-	-	-	-	-
Poultry and egg production (1123)	413	-	-	-	-	-	-
Sheep and goat farming (1124)	413	-	-	-	-	-	-
Aquaculture and other animal production (1125,1129)	1,473	-	-	-	-	-	-
FARM TYPOLOGY (SEE TEXT)							
Farms by typology group:							
Small family farms							
Gross cash farm income less than $150,000	5,786	42	687	703	633	1,203	3
Gross cash farm income $150,000 to $349,999 ..	402	5	68	79	57	31	-
Midsize family farms							
Gross cash farm income $350,000 to $999,999 ..	259	2	64	59	37	15	6
Large family farms							
Gross cash farm income $1,000,000 to $4,999,999	98	-	27	20	18	2	-
Gross cash farm income $5,000,000 or more	5	-	-	1	2	1	-
Non-family farms	533	2	110	99	47	68	2
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	6,088	41	777	858	715	1,081	9
Dial-up	103	-	5	21	15	30	-
Broadband (DSL, cable, fiber optic) (see text)	4,923	24	591	685	574	865	8
Cellular data plan (see text)	3,623	26	505	482	398	572	9
Satellite	226	1	29	36	24	29	-
Don't know	196	3	38	23	18	39	-
Other	14	-	-	9	1	2	-

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)							
LEGAL STATUS FOR TAX PURPOSES - Con.									
Corporation - Con.									
Other than family held ..... farms	-	19	12	-	-	2	1	5	57
acres	-	(D)	648	-	-	(D)	(D)	1,588	1,233
More than 10 stockholders ..... farms	-	-	-	-	-	-	-	-	1
10 or less stockholders ..... farms	-	19	12	-	-	2	1	5	56
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	-	63	18	-	1	4	17	12	53
acres	-	8,250	2,296	-	(D)	(D)	2,232	1,111	3,827
HIRED FARM LABOR									
Hired farm labor ..... farms	-	263	60	5	63	23	66	36	505
workers	-	1,115	121	7	376	51	249	136	2,377
Workers by days worked:									
150 days or more ..... farms	-	118	29	5	58	13	36	15	383
workers	-	367	54	7	235	19	102	40	1,281
Less than 150 days ..... farms	-	190	36	-	34	12	40	24	312
workers	-	748	67	-	141	32	147	96	1,096
Migrant farm labor on farms with hired labor ..... farms	-	10	-	-	7	-	-	1	12
Migrant farm labor on farms reporting only contract labor ..... farms	-	6	-	-	-	-	-	-	-
Unpaid workers ..... farms	-	562	267	4	39	24	157	205	587
workers	-	1,292	666	10	92	56	487	556	1,573
FARMS BY SIZE									
1 to 9 acres	-	106	76	1	1	14	180	167	578
10 to 49 acres	-	480	178	6	8	52	171	162	683
50 to 69 acres	-	148	60	1	2	1	15	36	55
70 to 99 acres	-	127	64	-	9	-	9	13	74
100 to 139 acres	-	157	46	2	4	2	10	10	21
140 to 179 acres	-	76	29	1	3	3	13	4	26
180 to 219 acres	-	59	5	3	5	6	6	9	16
220 to 259 acres	-	44	21	-	5	2	1	7	10
260 to 499 acres	-	84	27	2	31	3	7	3	7
500 to 999 acres	-	22	4	-	19	-	1	2	2
1,000 to 1,999 acres	-	5	1	-	4	-	-	-	1
2,000 acres or more	-	1	1	-	-	-	-	-	-
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)	-	1,309	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	1,309	-	-	-	-	-	-	-
Beef cattle ranching and farming (112111)	-	-	512	-	-	-	-	-	-
Cattle feedlots (112112)	-	-	-	16	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	91	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	83	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	413	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	413	-
Aquaculture and other animal production (1125,1129)	-	-	-	-	-	-	-	-	1,473
FARM TYPOLOGY (SEE TEXT)									
Farms by typology group:									
Small family farms									
Gross cash farm income less than $150,000	-	1,200	481	10	16	63	382	387	1,179
Gross cash farm income $150,000 to $349,999 ..	-	31	16	2	11	12	4	-	117
Midsize family farms									
Gross cash farm income $350,000 to $999,999 ..	-	9	3	4	28	-	3	-	44
Large family farms									
Gross cash farm income $1,000,000 to $4,999,999	-	2	-	-	22	-	2	-	7
Gross cash farm income $5,000,000 or more	-	1	-	-	1	-	-	-	-
Non-family farms	-	66	12	-	13	8	22	26	126
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	-	1,072	403	10	78	71	360	347	1,347
Dial-up	-	30	10	-	1	-	4	4	13
Broadband (DSL, cable, fiber optic) (see text)	-	857	326	8	59	60	318	286	1,127
Cellular data plan (see text)	-	563	210	3	52	37	208	236	894
Satellite	-	29	13	1	2	-	11	30	50
Don't know	-	39	13	-	7	1	4	8	42
Other	-	2	-	-	-	-	2	-	-

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	5,992	31	796	797	669	1,150	8
2 households	815	13	114	130	95	98	1
3 households	163	7	21	28	14	36	2
4 households	50	-	14	3	5	8	-
5 or more households	63	-	11	3	11	28	-
LIVESTOCK							
Cattle and calves inventory ... farms	1,066	21	47	18	18	169	-
number	33,093	736	937	125	275	3,025	-
Farms with-							
1 to 9	531	-	22	14	8	77	-
10 to 49	403	15	20	4	9	82	-
50 to 99	59	6	3	-	1	6	-
100 to 199	38	-	2	-	-	4	-
200 to 499	29	-	-	-	-	-	-
500 or more	6	-	-	-	-	-	-
Cows and heifers that calved ... farms	891	19	42	13	14	145	-
number	17,614	299	597	93	136	1,524	-
Beef cows ... farms	794	19	40	12	12	139	-
number	7,652	299	(D)	(D)	(D)	1,457	-
Farms with-							
1 to 9	541	9	20	8	7	93	-
10 to 49	238	10	19	4	5	42	-
50 to 99	14	-	1	-	-	4	-
100 to 199	-	-	-	-	-	-	-
200 to 499	1	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ... farms	151	-	6	1	2	22	-
number	9,962	-	(D)	(D)	(D)	67	-
Farms with-							
1 to 9	54	-	4	1	2	20	-
10 to 49	40	-	2	-	-	2	-
50 to 99	17	-	-	-	-	-	-
100 to 199	27	-	-	-	-	-	-
200 to 499	12	-	-	-	-	-	-
500 or more	1	-	-	-	-	-	-
Other cattle ... farms	748	18	25	8	13	122	-
number	15,479	437	340	32	139	1,501	-
Cattle and calves sold ... farms	638	15	22	8	7	104	-
number	15,622	106	399	116	61	851	-
$1,000	14,516	(D)	314	111	(D)	862	-
Calves weighing less than 500 pounds ... farms	248	2	12	1	3	31	-
number	5,037	(D)	142	(D)	15	202	-
Cattle weighing 500 pounds or more ... farms	593	15	21	7	7	97	-
number	10,585	(D)	257	(D)	46	649	-
Cattle on feed ... farms	23	-	-	-	-	2	-
number	2,023	-	-	-	-	(D)	-
Hogs and pigs inventory ... farms	306	1	26	10	11	36	-
number	7,271	(D)	407	120	(D)	394	-
Farms with-							
1 to 24	257	1	24	10	11	32	-
25 to 49	21	-	1	-	-	4	-
50 to 99	10	-	-	-	-	-	-
100 to 199	12	-	-	-	-	-	-
200 to 499	5	-	1	-	-	-	-
500 or more	1	-	-	-	-	-	-
Hogs and pigs sold ... farms	292	1	35	11	5	33	-
number	12,767	(D)	432	118	(D)	569	-
$1,000	3,182	(D)	215	(D)	(D)	139	-
Sheep and lambs inventory ... farms	631	8	28	46	16	54	-
number	12,280	100	340	329	177	1,261	-
Sheep and lambs sold ... farms	313	1	11	28	5	35	-
number	6,197	(D)	112	156	(D)	968	-
Total horses and ponies inventory ... farms	1,422	2	61	57	23	163	-
number	13,457	(D)	209	173	(D)	1,054	-
Total horses and ponies sold ... farms	216	-	2	1	2	8	-
number	679	-	(D)	(D)	(D)	11	-
Goats, all inventory ... farms	700	-	62	26	28	66	-
number	7,338	-	475	240	209	514	-
Goats, all sold ... farms	231	-	18	6	10	11	-
number	2,275	-	112	26	102	132	-
POULTRY							
Layers inventory ... farms	1,611	3	167	117	88	183	-
number	182,630	110	5,928	3,947	3,769	5,256	-

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	-	1,142	428	14	47	72	360	381	1,247
2 households	-	97	51	2	27	9	44	26	206
3 households	-	34	21	-	13	-	8	3	12
4 households	-	8	12	-	4	2	1	-	1
5 or more households	-	28	-	-	-	-	-	3	7
LIVESTOCK									
Cattle and calves inventory ... farms	-	169	481	16	90	34	60	20	92
number	-	3,025	6,463	2,297	16,055	646	605	156	1,773
Farms with-									
1 to 9	-	77	277	1	8	14	42	15	53
10 to 49	-	82	189	3	9	17	17	5	33
50 to 99	-	6	13	6	17	2	-	-	5
100 to 199	-	4	1	1	28	1	1	-	-
200 to 499	-	-	1	4	24	-	-	-	-
500 or more	-	-	-	1	4	-	-	-	1
Cows and heifers that calved ... farms	-	145	413	9	90	24	35	16	71
number	-	1,524	3,390	208	9,673	325	271	99	999
Beef cows ... farms	-	139	405	9	20	24	32	14	68
number	-	1,457	3,288	208	328	325	(D)	(D)	659
Farms with-									
1 to 9	-	93	305	1	7	10	24	11	46
10 to 49	-	42	94	7	13	13	7	3	21
50 to 99	-	4	6	1	-	1	1	-	-
100 to 199	-	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-	-	-
Milk cows ... farms	-	22	17	-	90	-	3	2	8
number	-	67	102	-	9,345	-	(D)	(D)	340
Farms with-									
1 to 9	-	20	10	-	9	-	1	2	5
10 to 49	-	2	7	-	25	-	2	-	2
50 to 99	-	-	-	-	17	-	-	-	-
100 to 199	-	-	-	-	27	-	-	-	-
200 to 499	-	-	-	-	11	-	-	-	1
500 or more	-	-	-	-	1	-	-	-	-
Other cattle ... farms	-	122	313	15	87	29	47	15	56
number	-	1,501	3,073	2,089	6,382	321	334	57	774
Cattle and calves sold ... farms	-	104	292	16	83	19	13	7	52
number	-	851	3,910	1,852	7,291	182	147	100	607
$1,000	-	862	3,630	3,662	4,694	188	99	46	782
Calves weighing less than 500 pounds ... farms	-	31	102	2	75	7	4	1	8
number	-	202	782	(D)	3,574	35	(D)	(D)	170
Cattle weighing 500 pounds or more ... farms	-	97	268	16	81	14	11	6	50
number	-	649	3,128	(D)	3,717	147	(D)	(D)	437
Cattle on feed ... farms	-	2	1	16	1	2	-	-	1
number	-	(D)	(D)	1,812	(D)	(D)	-	-	(D)
Hogs and pigs inventory ... farms	-	36	31	4	10	65	34	29	49
number	-	394	326	142	206	4,589	295	207	552
Farms with-									
1 to 24	-	32	28	2	5	40	32	26	46
25 to 49	-	4	2	-	4	5	1	3	1
50 to 99	-	-	-	2	1	7	-	-	-
100 to 199	-	-	1	-	-	8	1	-	2
200 to 499	-	-	-	-	-	4	-	-	-
500 or more	-	-	-	-	-	1	-	-	-
Hogs and pigs sold ... farms	-	33	21	5	8	83	27	21	42
number	-	569	192	162	276	9,129	458	158	1,230
$1,000	-	139	31	35	120	2,185	105	32	278
Sheep and lambs inventory ... farms	-	54	22	4	6	16	66	267	98
number	-	1,261	176	56	162	626	1,141	6,771	1,141
Sheep and lambs sold ... farms	-	35	3	4	5	2	23	157	39
number	-	968	(D)	78	47	(D)	316	3,473	611
Total horses and ponies inventory ... farms	-	163	89	2	9	17	73	94	832
number	-	1,054	673	(D)	(D)	150	382	280	10,360
Total horses and ponies sold ... farms	-	8	-	-	-	-	2	-	201
number	-	11	-	-	-	-	(D)	-	(D)
Goats, all inventory ... farms	-	66	52	3	9	7	94	195	158
number	-	514	446	61	48	58	877	3,657	753
Goats, all sold ... farms	-	11	12	2	7	-	15	115	35
number	-	132	94	(D)	(D)	-	121	1,374	272
POULTRY									
Layers inventory ... farms	-	183	126	3	17	23	374	170	340
number	-	5,256	1,932	150	1,145	832	149,358	2,981	7,222

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
POULTRY - Con.							
Layers inventory - Con.							
Farms with-							
1 to 399	1,576	3	167	115	87	182	-
400 to 3,199	34	-	-	2	1	1	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-	-
Pullets for laying flock replacement inventory ..... farms	233	-	19	12	9	16	-
number	9,793	-	606	190	116	293	-
Layers sold ..... farms	208	1	25	26	5	21	-
number	106,193	(D)	1,870	1,569	(D)	997	-
Pullets for laying flock replacement sold ..... farms	35	-	2	-	6	1	-
number	4,224	-	(D)	-	(D)	(D)	-
Broilers and other meat-type chickens sold ..... farms	180	-	16	19	-	14	-
number	177,113	-	1,977	2,511	-	4,567	-
Farms with-							
1 to 1,999	169	-	16	19	-	13	-
2,000 to 59,999	10	-	-	-	-	1	-
60,000 to 99,999	1	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory ..... farms	184	1	20	7	5	19	-
number	12,967	(D)	4,536	62	(D)	912	-
Turkeys sold ..... farms	148	-	20	10	-	13	-
number	87,115	-	4,517	197	-	843	-
CROPS							
Barley for grain ..... farms	3	-	-	-	-	2	-
acres	40	-	-	-	-	(D)	-
bushels	2,550	-	-	-	-	(D)	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Corn for grain ..... farms	87	14	32	4	4	15	1
acres	3,629	1,300	676	49	4	468	(D)
bushels	566,817	230,931	84,070	4,900	233	61,128	(D)
Irrigated ..... farms	13	-	9	-	1	2	-
acres	19	-	11	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	56	5	23	4	4	8	-
25 to 99 acres	21	5	8	-	-	5	1
100 to 249 acres	5	2	1	-	-	2	-
250 to 499 acres	4	1	-	-	-	-	-
500 acres or more	1	1	-	-	-	-	-
Corn for silage or greenchop ..... farms	172	38	16	3	4	32	-
acres	10,727	1,890	330	(D)	(D)	582	-
tons	179,596	30,430	6,132	(D)	(D)	7,967	-
Irrigated ..... farms	1	-	-	1	-	-	-
acres	(D)	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	91	22	11	3	3	27	-
25 to 99 acres	44	9	5	-	-	4	-
100 to 249 acres	29	6	-	-	1	1	-
250 to 499 acres	5	1	-	-	-	-	-
500 acres or more	3	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas ..... farms	13	-	7	-	3	2	-
acres	20	-	10	-	(D)	(D)	-
cwt	534	-	360	-	24	(D)	-
Irrigated ..... farms	5	-	3	-	-	2	-
acres	5	-	(D)	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	13	-	7	-	3	2	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Oats for grain ..... farms	4	-	-	-	-	2	-
acres	226	-	-	-	-	(D)	-
bushels	12,080	-	-	-	-	(D)	-
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	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)							
POULTRY - Con.									
Layers inventory - Con.									
Farms with-									
1 to 399	-	182	126	3	16	23	346	170	338
400 to 3,199	-	1	-	-	1	-	27	-	2
3,200 to 9,999	-	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	1	-	-
Pullets for laying flock replacement inventory ..... farms	-	16	12	1	2	-	102	24	36
number	-	293	240	(D)	(D)	-	6,591	300	1,347
Layers sold ..... farms	-	21	7	1	2	2	73	17	28
number	-	997	142	(D)	(D)	(D)	99,327	236	990
Pullets for laying flock replacement sold ..... farms	-	1	2	-	-	-	17	2	5
number	-	(D)	(D)	-	-	-	3,940	(D)	60
Broilers and other meat-type chickens sold ..... farms	-	14	3	2	8	14	62	13	29
number	-	4,567	(D)	(D)	3,059	932	158,461	471	4,675
Farms with-									
1 to 1,999	-	13	3	2	8	14	52	13	29
2,000 to 59,999	-	1	-	-	-	-	9	-	-
60,000 to 99,999	-	-	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkeys inventory ..... farms	-	19	18	1	2	7	51	15	38
number	-	912	110	(D)	(D)	979	2,698	125	3,346
Turkeys sold ..... farms	-	13	9	-	2	6	46	6	36
number	-	843	98	-	(D)	72	(D)	89	(D)
CROPS									
Barley for grain ..... farms	-	2	-	-	1	-	-	-	-
acres	-	(D)	-	-	(D)	-	-	-	-
bushels	-	(D)	-	-	(D)	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	2	-	-	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Corn for grain ..... farms	-	14	1	2	6	1	4	1	3
acres	-	(D)	(D)	(D)	769	(D)	38	(D)	9
bushels	-	(D)	(D)	(D)	117,490	(D)	2,000	(D)	590
Irrigated ..... farms	-	2	-	-	-	-	-	1	-
acres	-	(D)	-	-	-	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres	-	8	1	2	1	-	4	1	3
25 to 99 acres	-	4	-	-	3	-	-	-	-
100 to 249 acres	-	2	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	2	1	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	-	32	6	1	54	1	-	10	7
acres	-	582	69	(D)	7,185	(D)	-	14	477
tons	-	7,967	965	(D)	123,642	(D)	-	(D)	7,388
Irrigated ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	27	5	-	3	1	-	10	6
25 to 99 acres	-	4	1	1	24	-	-	-	-
100 to 249 acres	-	1	-	-	21	-	-	-	-
250 to 499 acres	-	-	-	-	3	-	-	-	1
500 acres or more	-	-	-	-	3	-	-	-	-
Dry edible beans, excluding chickpeas and limas ..... farms	-	2	-	-	1	-	-	-	-
acres	-	(D)	-	-	(D)	-	-	-	-
cwt	-	(D)	-	-	(D)	-	-	-	-
Irrigated ..... farms	-	2	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	2	-	-	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Oats for grain ..... farms	-	2	-	-	1	1	-	-	-
acres	-	(D)	-	-	(D)	(D)	-	-	-
bushels	-	(D)	-	-	(D)	(D)	-	-	-
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.							
Oats for grain - Con.							
Farms by acres harvested:							
1 to 24 acres	2	-	-	-	-	2	-
25 to 99 acres	1	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans ... farms	6	2	-	-	-	3	-
acres	427	(D)	-	-	-	80	-
bushels	21,210	(D)	-	-	-	3,860	-
Irrigated ... farms	1	-	-	-	-	1	-
acres	(D)	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	2	-	-	-	-	2	-
25 to 99 acres	2	1	-	-	-	1	-
100 to 249 acres	2	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Sunflower seed, all ... farms	7	-	5	-	1	1	-
acres	14	-	(D)	-	(D)	(D)	-
pounds	14,736	-	(D)	-	(D)	(D)	-
Irrigated ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	7	-	5	-	1	1	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Tobacco ... farms	31	-	12	-	2	17	11
acres	(D)	-	(D)	-	(D)	515	494
pounds	1,488,357	-	(D)	-	(D)	936,203	894,203
Irrigated ... farms	12	-	4	-	2	6	6
acres	363	-	(D)	-	(D)	238	238
Farms by acres harvested:							
0.1 to 0.9 acres	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	1	-	-	-	-	1	1
3.0 to 4.9 acres	6	-	-	-	-	6	-
5.0 to 9.9 acres	6	-	4	-	-	2	2
10.0 to 24.9 acres	7	-	5	-	-	2	2
25.0 acres or more	11	-	3	-	2	6	6
Wheat for grain, all ... farms	17	-	9	-	1	2	-
acres	92	-	(D)	-	(D)	(D)	-
bushels	4,794	-	435	-	(D)	(D)	-
Irrigated ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	16	-	9	-	1	2	-
25 to 99 acres	1	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop ... farms	2,167	29	128	85	35	1,071	1
acres	72,649	2,028	3,147	885	777	37,334	(D)
tons, dry equivalent	125,566	4,205	4,551	1,001	1,734	66,332	(D)
Irrigated ... farms	47	2	15	5	1	19	-
acres	589	(D)	17	131	(D)	196	-
Farms by acres harvested:							
1 to 24 acres	1,476	11	88	78	23	716	-
25 to 99 acres	522	10	34	6	11	273	1
100 to 249 acres	129	6	5	1	1	64	-
250 to 499 acres	32	2	1	-	-	14	-
500 acres or more	8	-	-	-	-	4	-
Alfalfa hay ... farms	333	4	20	13	6	179	-
acres	8,007	283	371	132	33	4,503	-
tons, dry	10,015	411	631	185	48	5,458	-
Irrigated ... farms	7	-	-	-	1	5	-
acres	62	-	-	-	(D)	45	-
Other dry hay ... farms	1,390	16	79	39	26	670	1
acres	45,351	1,512	2,178	406	577	25,796	(D)
tons, dry	73,146	2,348	2,866	566	1,226	45,461	(D)
Irrigated ... farms	21	-	3	3	1	10	-
acres	378	-	3	31	(D)	123	-
Land in vegetables ... farms	1,463	-	956	177	107	106	3
acres	16,341	-	14,030	626	831	604	5
Irrigated ... farms	728	-	470	92	71	53	-
acres	5,108	-	4,090	230	376	339	-

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.									
Oats for grain - Con.									
Farms by acres harvested:									
1 to 24 acres	-	2	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	1	-	-	-
100 to 249 acres	-	-	-	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Soybeans for beans ... farms	-	3	-	-	1	-	-	-	-
acres	-	80	-	-	(D)	-	-	-	-
bushels	-	3,860	-	-	(D)	-	-	-	-
Irrigated ... farms	-	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	2	-	-	-	-	-	-	-
25 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Sunflower seed, all ... farms	-	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
pounds	-	(D)	-	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	1	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Tobacco ... farms	-	6	-	-	-	-	-	-	-
acres	-	21	-	-	-	-	-	-	-
pounds	-	42,000	-	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
0.1 to 0.9 acres	-	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	6	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 acres or more	-	-	-	-	-	-	-	-	-
Wheat for grain, all ... farms	-	2	1	-	2	-	-	2	-
acres	-	(D)	(D)	-	(D)	-	-	(D)	-
bushels	-	(D)	(D)	-	(D)	-	-	(D)	-
Irrigated ... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	2	1	-	1	-	-	2	-
25 to 99 acres	-	-	-	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop ... farms	-	1,070	243	9	75	31	55	104	302
acres	-	(D)	6,887	773	11,330	1,198	1,120	1,677	5,493
tons, dry equivalent	-	(D)	6,592	1,395	26,556	1,541	1,392	1,703	8,564
Irrigated ... farms	-	19	-	-	1	-	1	3	-
acres	-	196	-	-	(D)	-	(D)	(D)	-
Farms by acres harvested:									
1 to 24 acres	-	716	147	1	9	20	43	87	253
25 to 99 acres	-	272	93	5	21	5	10	15	39
100 to 249 acres	-	64	2	3	32	6	2	1	6
250 to 499 acres	-	14	1	-	9	-	-	1	4
500 acres or more	-	4	-	-	4	-	-	-	-
Alfalfa hay ... farms	-	179	34	4	20	5	5	7	36
acres	-	4,503	590	86	1,360	115	37	125	372
tons, dry	-	5,458	553	153	1,777	220	48	92	439
Irrigated ... farms	-	5	-	-	-	-	-	1	-
acres	-	45	-	-	-	-	-	(D)	-
Other dry hay ... farms	-	669	160	4	39	20	35	81	221
acres	-	(D)	4,175	448	3,521	986	803	1,055	3,894
tons, dry	-	(D)	4,009	889	7,781	1,101	1,016	1,324	4,559
Irrigated ... farms	-	10	-	-	-	-	1	3	-
acres	-	123	-	-	-	-	(D)	(D)	-
Land in vegetables ... farms	-	103	10	-	13	2	45	1	46
acres	-	600	(D)	-	163	(D)	36	(D)	40
Irrigated ... farms	-	53	2	-	4	-	22	-	14
acres	-	339	(D)	-	38	-	(D)	-	18

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.							
Farms by acres harvested:							
0.1 to 4.9 acres	1,101	-	672	152	79	90	3
5.0 to 24.9 acres	227	-	173	19	17	11	-
25.0 to 99.9 acres	109	-	86	6	11	4	-
100.0 to 249.9 acres	19	-	19	-	-	-	-
250.0 acres or more	7	-	6	-	-	1	-
Beans, snap ... farms	405	-	291	46	33	10	-
acres	332	-	278	18	22	9	-
Harvested for processing ... farms	23	-	10	2	6	5	-
acres	5	-	(D)	(D)	1	1	-
Peas, green ... farms	212	-	152	26	10	7	-
acres	87	-	76	4	(D)	3	-
Harvested for processing ... farms	22	-	2	7	3	4	-
acres	3	-	(D)	(D)	(D)	(Z)	-
Potatoes ... farms	361	-	253	50	14	19	-
acres	3,550	-	3,471	17	4	7	-
Harvested for processing ... farms	28	-	6	6	3	7	-
acres	(D)	-	(D)	(D)	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres	339	-	235	49	14	19	-
5.0 to 24.9 acres	13	-	9	1	-	-	-
25.0 to 99.9 acres	3	-	3	-	-	-	-
100.0 to 249.9 acres	3	-	3	-	-	-	-
250.0 acres or more	3	-	3	-	-	-	-
Sweet corn (see text) ... farms	306	-	234	32	14	17	1
acres	3,813	-	3,206	233	197	146	(D)
Harvested for processing ... farms	20	-	12	3	-	5	-
acres	51	-	(D)	(Z)	-	(D)	-
Sweet potatoes ... farms	127	-	100	4	5	5	-
acres	55	-	(D)	(D)	(D)	3	-
Harvested for processing ... farms	9	-	1	1	1	-	-
acres	1	-	(D)	(D)	(D)	-	-
Tomatoes in the open ... farms	739	-	514	87	49	45	-
acres	520	-	428	32	26	28	-
Harvested for processing ... farms	58	-	18	10	6	13	-
acres	9	-	(D)	1	1	2	-
Land in orchards ... farms	748	-	162	442	43	53	-
acres	5,056	-	383	4,408	34	74	-
Irrigated ... farms	168	-	34	106	4	12	-
acres	994	-	53	898	1	25	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	551	-	137	285	42	48	-
5.0 to 24.9 acres	129	-	25	89	1	5	-
25.0 to 99.9 acres	66	-	-	66	-	-	-
100.0 to 249.9 acres	2	-	-	2	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples ... farms	550	-	116	344	21	37	-
bearing and nonbearing acres	3,786	-	228	3,410	16	36	-
Grapes (including muscadine) (see text) ... farms	126	-	36	65	5	14	-
bearing and nonbearing acres	255	-	(D)	201	1	4	-
Peaches, all ... farms	318	-	72	191	19	26	-
bearing and nonbearing acres	641	-	101	512	5	22	-
Almonds ... farms	3	-	-	3	-	-	-
bearing and nonbearing acres	2	-	-	2	-	-	-
Pecans ... farms	4	-	-	4	-	-	-
bearing and nonbearing acres	2	-	-	2	-	-	-
Walnuts, English ... farms	12	-	-	10	-	-	-
bearing and nonbearing acres	4	-	-	(D)	-	-	-
Land in berries ... farms	1,084	1	202	747	42	56	1
acres	14,319	(D)	244	13,888	(D)	95	(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)							
CROPS - Con.									
Land in vegetables - Con.									
Farms by acres harvested:									
0.1 to 4.9 acres	-	87	10	-	4	2	45	1	46
5.0 to 24.9 acres	-	11	-	-	7	-	-	-	-
25.0 to 99.9 acres	-	4	-	-	2	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	1	-	-	-	-	-	-	-
Beans, snap ... farms	-	10	-	-	1	-	14	1	9
acres	-	9	-	-	(D)	-	2	(D)	(D)
Harvested for processing ... farms	-	5	-	-	-	-	-	-	-
acres	-	1	-	-	-	-	-	-	-
Peas, green ... farms	-	7	-	-	1	-	10	-	6
acres	-	3	-	-	(D)	-	1	-	1
Harvested for processing ... farms	-	4	-	-	-	-	6	-	-
acres	-	(Z)	-	-	-	-	1	-	-
Potatoes ... farms	-	19	3	-	5	-	7	-	10
acres	-	7	(Z)	-	(D)	-	(D)	-	1
Harvested for processing ... farms	-	7	-	-	-	-	6	-	-
acres	-	(D)	-	-	-	-	(D)	-	-
Farms by acres harvested:									
0.1 to 4.9 acres	-	19	3	-	2	-	7	-	10
5.0 to 24.9 acres	-	-	-	-	3	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Sweet corn (see text) ... farms	-	16	-	-	6	-	2	1	-
acres	-	(D)	-	-	(D)	-	(D)	(D)	-
Harvested for processing ... farms	-	5	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Sweet potatoes ... farms	-	5	-	-	-	-	6	-	7
acres	-	3	-	-	-	-	1	-	1
Harvested for processing ... farms	-	-	-	-	-	-	6	-	-
acres	-	-	-	-	-	-	1	-	-
Tomatoes in the open ... farms	-	45	-	-	4	-	26	-	14
acres	-	28	-	-	(D)	-	4	-	(D)
Harvested for processing ... farms	-	13	-	-	-	-	9	-	2
acres	-	2	-	-	-	-	1	-	(D)
Land in orchards ... farms	-	53	5	-	-	-	12	2	29
acres	-	74	(D)	-	-	-	76	(D)	28
Irrigated ... farms	-	12	-	-	-	-	6	-	6
acres	-	25	-	-	-	-	6	-	11
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	-	48	3	-	-	-	7	-	29
5.0 to 24.9 acres	-	5	2	-	-	-	5	2	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Apples ... farms	-	37	3	-	-	-	11	-	18
bearing and nonbearing acres	-	36	3	-	-	-	74	-	19
Grapes (including muscadine) (see text) ... farms	-	14	-	-	-	-	-	2	4
bearing and nonbearing acres	-	4	-	-	-	-	-	(D)	1
Peaches, all ... farms	-	26	-	-	-	-	3	-	7
bearing and nonbearing acres	-	22	-	-	-	-	1	-	1
Almonds ... farms	-	-	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-	-	-
Pecans ... farms	-	-	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-	-	-
Walnuts, English ... farms	-	-	-	-	-	-	-	-	2
bearing and nonbearing acres	-	-	-	-	-	-	-	-	(D)
Land in berries ... farms	-	55	1	-	-	-	15	-	20
acres	-	(D)	(D)	-	-	-	12	-	(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	7,083	5,507	917	659
percent	100.0	77.7	12.9	9.3
Land in farms ..... acres	464,451	295,936	152,606	15,909
Average size of farm ..... acres	66	54	166	24
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total ..... farms	7,083	5,507	917	659
$1,000	621,202	277,892	270,223	73,087
Average per farm ..... dollars	87,703	50,462	294,682	110,905
Farms by economic class:				
Less than $1,000	1,888	1,690	125	73
$1,000 to $2,499	897	736	41	120
$2,500 to $4,999	620	533	61	26
$5,000 to $9,999	718	591	69	58
$10,000 to $24,999	914	720	134	60
$25,000 to $49,999	636	468	99	69
$50,000 to $99,999	452	290	93	69
$100,000 to $249,999	439	240	95	104
$250,000 to $499,999	255	131	75	49
$500,000 to $999,999	146	71	50	25
$1,000,000 or more	118	37	75	6
$1,000,000 to $2,499,999	89	30	56	3
$2,500,000 to $4,999,999	20	3	14	3
$5,000,000 or more	9	4	5	-
Total sales ..... farms	7,083	5,507	917	659
$1,000	607,161	273,252	264,589	69,320
Grains, oilseeds, dry beans, and dry peas ..... farms	245	122	107	16
$1,000	7,339	1,758	5,342	239
Sales of $50,000 or more ..... farms	34	5	28	1
$1,000	5,532	(D)	4,286	(D)
Corn ..... farms	204	100	94	10
$1,000	6,797	1,592	5,061	145
Sales of $50,000 or more ..... farms	33	5	27	1
$1,000	5,237	(D)	4,157	(D)
Wheat ..... farms	17	7	5	5
$1,000	43	(D)	(D)	5
Sales of $50,000 or more ..... farms	-	-	-	-
$1,000	-	-	-	-
Soybeans ..... farms	6	1	4	1
$1,000	288	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	3	1	1	1
$1,000	232	(D)	(D)	(D)
Sorghum ..... farms	3	-	3	-
$1,000	6	-	6	-
Sales of $50,000 or more ..... farms	-	-	-	-
$1,000	-	-	-	-
Barley ..... farms	3	-	3	-
$1,000	14	-	14	-
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	52	24	22	6
$1,000	190	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-
$1,000	-	-	-	-
Tobacco ..... farms	31	10	17	4
$1,000	3,327	927	1,906	494
Sales of $50,000 or more ..... farms	16	3	12	1
$1,000	2,978	(D)	1,773	(D)
Cotton and cottonseed ..... farms	-	-	-	-
$1,000	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-
$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	1,478	977	243	258
$1,000	127,112	33,077	75,428	18,607
Sales of $50,000 or more ..... farms	339	138	133	68
$1,000	115,952	25,280	73,478	17,194
Fruits, tree nuts, and berries ..... farms	1,290	1,089	129	72
$1,000	131,579	92,132	31,830	7,617
Sales of $50,000 or more ..... farms	394	313	59	22
$1,000	119,280	81,371	30,893	7,016
Fruits and tree nuts ..... farms	597	504	62	31
$1,000	38,171	29,503	7,280	1,388
Sales of $50,000 or more ..... farms	134	105	22	7
$1,000	32,871	24,855	6,809	1,208
Berries ..... farms	1,002	833	108	61
$1,000	93,408	62,629	24,550	6,229
Sales of $50,000 or more ..... farms	272	210	48	14
$1,000	84,450	55,021	23,799	5,630
Nursery, greenhouse, floriculture, and sod ..... farms	841	611	127	103
$1,000	164,113	90,750	61,035	12,328
Sales of $50,000 or more ..... farms	262	169	63	30
$1,000	157,015	85,734	60,106	11,175
Cultivated Christmas trees and short rotation woody crops ..... farms	308	270	25	13
$1,000	4,536	3,309	886	341

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	21	11	8	2
$1,000	2,015	1,144	(D)	(D)
Cultivated Christmas trees ..... farms	308	270	25	13
$1,000	4,536	3,309	886	341
Sales of $50,000 or more ..... farms	21	11	8	2
$1,000	2,015	1,144	(D)	(D)
Short rotation woody crops ..... farms	-	-	-	-
$1,000	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-
$1,000	-	-	-	-
Other crops and hay ..... farms	1,845	1,408	377	60
$1,000	20,390	8,762	11,102	527
Sales of $50,000 or more ..... farms	106	37	64	5
$1,000	12,150	3,979	7,900	271
Maple syrup ..... farms	261	195	59	7
$1,000	3,186	1,359	1,770	58
Sales of $50,000 or more ..... farms	21	6	15	-
$1,000	1,987	671	1,316	-
Cattle and calves ..... farms	638	376	228	34
$1,000	14,516	7,043	7,094	379
Sales of $50,000 or more ..... farms	56	19	35	2
$1,000	9,119	4,817	(D)	(D)
Milk from cows ..... farms	97	21	69	7
$1,000	61,431	3,227	53,603	4,602
Sales of $50,000 or more ..... farms	87	13	67	7
$1,000	61,328	(D)	(D)	4,602
Hogs and pigs ..... farms	292	192	70	30
$1,000	3,182	1,270	1,714	198
Sales of $50,000 or more ..... farms	9	3	6	-
$1,000	1,745	434	1,311	-
Sheep, goats, wool, mohair, and milk ..... farms	546	417	97	32
$1,000	2,545	1,579	810	156
Sales of $50,000 or more ..... farms	3	1	2	-
$1,000	231	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys ..... farms	216	183	16	17
$1,000	4,791	4,123	305	364
Sales of $50,000 or more ..... farms	13	12	1	-
$1,000	2,613	(D)	(D)	-
Poultry and eggs ..... farms	1,198	1,004	156	38
$1,000	16,827	12,262	3,519	1,046
Sales of $50,000 or more ..... farms	28	17	6	5
$1,000	13,578	9,757	2,907	913
Aquaculture ..... farms	241	59	23	159
$1,000	37,677	6,764	9,616	21,297
Sales of $50,000 or more ..... farms	156	24	20	112
$1,000	36,350	(D)	(D)	20,325
Other animals and other animal products ..... farms	606	497	75	34
$1,000	7,798	6,271	400	1,127
Sales of $50,000 or more ..... farms	20	13	1	6
$1,000	5,965	4,846	(D)	(D)
Value of-				
Government payments ..... farms	582	322	186	74
$1,000	14,041	4,641	5,634	3,766
Landlord's share of total sales ..... farms	34	-	23	11
$1,000	1,423	-	1,332	91
FOOD MARKETING PRACTICES				
Value of food sold directly to-				
Consumers ..... farms	1,860	1,328	286	246
$1,000	84,226	40,162	34,639	9,425
Retail markets, institutions, and food hubs for local or regionally branded products ..... farms	907	531	189	187
$1,000	101,152	47,218	35,057	18,876
FARM PRODUCTION EXPENSES				
Total farm production expenses [1] ..... farms	7,083	5,507	917	659
$1,000	640,306	340,606	233,905	65,796
Average per farm ..... dollars	90,400	61,850	255,076	99,842
Fertilizer, lime, and soil conditioners purchased ..... farms	3,362	2,483	565	314
$1,000	24,649	10,058	12,830	1,761
Farms with expenses of-				
$1 to $4,999	2,634	2,115	277	242
$5,000 to $24,999	529	297	177	55
$25,000 to $49,999	101	37	54	10
$50,000 or more	98	34	57	7
Chemicals purchased ..... farms	2,408	1,796	417	195
$1,000	19,357	9,533	8,679	1,145
Farms with expenses of-				
$1 to $4,999	1,837	1,463	227	147
$5,000 to $24,999	407	250	121	36

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	89	46	33	10
$50,000 or more	75	37	36	2
Seeds, plants, vines, and trees purchased ..... farms	3,132	2,331	475	326
$1,000	46,593	19,818	23,112	3,662
Farms with expenses of-				
$1 to $999	1,549	1,340	98	111
$1,000 to $4,999	883	613	133	137
$5,000 to $24,999	486	279	144	63
$25,000 to $49,999	104	48	49	7
$50,000 or more	110	51	51	8
Cover crop seed purchased ..... farms	724	445	197	82
$1,000	699	257	365	77
Livestock and poultry purchased or leased ..... farms	1,579	1,157	250	172
$1,000	9,588	4,496	3,011	2,081
Farms with expenses of-				
$1 to $4,999	1,198	977	166	55
$5,000 to $24,999	300	151	54	95
$25,000 to $99,999	73	25	26	22
$100,000 to $249,999	5	2	3	-
$250,000 or more	3	2	1	-
Breeding livestock purchased or leased ..... farms	433	289	117	27
$1,000	2,390	1,254	1,041	95
Other livestock and poultry purchased or leased ..... farms	1,305	969	184	152
$1,000	7,197	3,242	1,970	1,985
Feed purchased ..... farms	3,502	2,836	507	159
$1,000	51,003	28,038	19,864	3,101
Farms with expenses of-				
$1 to $4,999	2,163	1,874	226	63
$5,000 to $24,999	970	736	173	61
$25,000 to $99,999	292	194	67	31
$100,000 to $249,999	56	29	23	4
$250,000 or more	21	3	18	-
Gasoline, fuels, and oils purchased ..... farms	6,690	5,207	902	581
$1,000	31,301	16,564	12,100	2,637
Farms with expenses of-				
$1 to $4,999	5,424	4,462	531	431
$5,000 to $24,999	1,047	657	254	136
$25,000 to $49,999	113	51	52	10
$50,000 or more	106	37	65	4
Utilities ..... farms	4,507	3,393	732	382
$1,000	24,359	13,554	8,649	2,156
Farms with expenses of-				
$1 to $999	1,514	1,306	136	72
$1,000 to $4,999	1,940	1,456	293	191
$5,000 to $24,999	879	548	221	110
$25,000 to $49,999	115	57	53	5
$50,000 or more	59	26	29	4
Repairs, supplies, and maintenance costs ..... farms	5,903	4,502	861	540
$1,000	58,173	30,894	20,200	7,079
Farms with expenses of-				
$1 to $4,999	3,818	3,167	373	278
$5,000 to $24,999	1,583	1,096	299	188
$25,000 to $49,999	268	138	84	46
$50,000 or more	234	101	105	28
Hired farm labor ..... farms	2,127	1,383	448	296
$1,000	203,793	100,233	77,367	26,193
Farms with expenses of-				
$1 to $4,999	543	410	88	45
$5,000 to $24,999	456	307	78	71
$25,000 to $99,999	626	390	129	107
$100,000 to $249,999	333	188	93	52
$250,000 or more	169	88	60	21
Contract labor ..... farms	790	582	116	92
$1,000	25,707	14,825	5,982	4,899
Farms with expenses of-				
$1 to $999	100	80	14	6
$1,000 to $4,999	224	184	21	19
$5,000 to $24,999	273	204	37	32
$25,000 to $49,999	88	58	16	14
$50,000 or more	105	56	28	21
Customwork and custom hauling ..... farms	712	510	149	53
$1,000	6,567	2,756	3,633	178
Farms with expenses of-				
$1 to $999	211	174	23	14
$1,000 to $4,999	302	228	48	26
$5,000 to $24,999	140	78	49	13
$25,000 to $49,999	38	23	15	-
$50,000 or more	21	7	14	-
Cash rent for land, buildings, and grazing fees ..... farms	1,081	192	494	395
$1,000	11,722	4,004	4,762	2,956

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	664	68	311	285
$5,000 to $9,999	109	18	63	28
$10,000 to $24,999	180	57	76	47
$25,000 or more	128	49	44	35
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	390	246	66	78
$1,000	4,952	3,396	1,018	538
Farms with expenses of-				
$1 to $999	128	80	21	27
$1,000 to $4,999	122	78	20	24
$5,000 to $24,999	109	69	17	23
$25,000 to $49,999	16	11	3	2
$50,000 or more	15	8	5	2
Interest expense ... farms	1,585	1,146	334	105
$1,000	16,897	11,750	4,818	329
Farms with expenses of-				
$1 to $4,999	755	527	143	85
$5,000 to $24,999	682	517	146	19
$25,000 to $99,999	130	90	39	1
$100,000 or more	18	12	6	-
Secured by real estate ... farms	1,039	822	217	-
$1,000	13,247	9,717	3,529	-
Farms with expenses of-				
$1 to $999	89	71	18	-
$1,000 to $4,999	287	233	54	-
$5,000 to $24,999	542	431	111	-
$25,000 to $49,999	79	60	19	-
$50,000 or more	42	27	15	-
Not secured by real estate ... farms	988	667	216	105
$1,000	3,651	2,033	1,289	329
Farms with expenses of-				
$1 to $999	239	187	28	24
$1,000 to $4,999	585	408	116	61
$5,000 to $24,999	148	64	65	19
$25,000 to $49,999	12	7	4	1
$50,000 or more	4	1	3	-
Property taxes paid ... farms	6,463	5,387	903	173
$1,000	47,173	38,460	8,115	598
Farms with expenses of-				
$1 to $4,999	3,165	2,658	375	132
$5,000 to $9,999	2,049	1,740	277	32
$10,000 to $24,999	1,033	824	203	6
$25,000 or more	216	165	48	3
Medical supplies, veterinary, and custom services for livestock ... farms	2,193	1,674	373	146
$1,000	8,477	5,585	2,225	666
Farms with expenses of-				
$1 to $4,999	1,761	1,378	275	108
$5,000 to $24,999	387	273	80	34
$25,000 to $49,999	33	18	12	3
$50,000 to $99,999	6	1	4	1
$100,000 or more	6	4	2	-
All other production expenses ... farms	3,761	2,679	663	419
$1,000	49,995	26,640	17,537	5,817
Farms with expenses of-				
$1 to $4,999	2,243	1,709	313	221
$5,000 to $24,999	1,146	801	200	145
$25,000 to $49,999	184	98	59	27
$50,000 to $99,999	105	33	57	15
$100,000 or more	83	38	34	11
Production expenses paid by landlords [1] ... farms	68	19	24	25
$1,000	452	88	189	175
Depreciation expenses claimed ... farms	3,537	2,610	586	341
$1,000	65,308	38,619	21,903	4,786
NET CASH FARM INCOME				
Net cash farm income of operations ... farms	7,083	5,507	917	659
$1,000	95,696	12,152	60,627	22,918
Average per farm ... dollars	13,511	2,207	66,114	34,777
Farms with net gains [2] ... number	2,555	1,760	423	372
Average net gain ... dollars	93,799	64,101	216,121	95,213
Gain of-				
Less than $1,000	201	135	18	48
$1,000 to $4,999	332	266	35	31
$5,000 to $9,999	271	204	40	27
$10,000 to $24,999	535	417	60	58
$25,000 to $49,999	442	326	60	56
$50,000 or more	774	412	210	152
Farms with net losses ... number	4,528	3,747	494	287
Average net loss ... dollars	31,793	26,866	62,333	43,558

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	241	202	14	25
$1,000 to $4,999	859	748	62	49
$5,000 to $9,999	1,004	845	105	54
$10,000 to $24,999	1,260	1,071	121	68
$25,000 to $49,999	547	427	84	36
$50,000 or more	617	454	108	55
Net cash farm income of producers, farms	7,083	5,507	917	659
$1,000	94,710	12,223	59,485	23,002
Average per farm, dollars	13,371	2,219	64,869	34,904
Producers reporting net gains [2], farms	2,555	1,762	419	374
Average net gain, dollars	93,753	64,045	217,655	94,903
Gain of-				
Less than $1,000	201	135	18	48
$1,000 to $4,999	333	268	34	31
$5,000 to $9,999	273	204	40	29
$10,000 to $24,999	532	417	57	58
$25,000 to $49,999	442	326	61	55
$50,000 or more	774	412	209	153
Producers reporting net losses, farms	4,528	3,745	498	285
Average net loss, dollars	31,985	26,869	63,679	43,831
Loss of-				
Less than $1,000	239	200	14	25
$1,000 to $4,999	862	751	64	47
$5,000 to $9,999	1,002	844	105	53
$10,000 to $24,999	1,260	1,069	122	69
$25,000 to $49,999	548	427	85	36
$50,000 or more	617	454	108	55
COMMODITY CREDIT CORPORATION LOANS				
Total, farms	4	4	-	-
$1,000	4	4	-	-
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources, farms	2,594	1,987	427	180
$1,000	114,801	74,865	24,308	15,627
Customwork and other agricultural services, farms	484	345	92	47
$1,000	10,235	7,503	1,173	1,559
Gross cash rent or share payments, farms	386	311	59	16
$1,000	2,336	1,794	424	118
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products, farms	746	599	129	18
$1,000	6,885	4,361	2,352	172
Agri-tourism and recreational services, farms	340	238	66	36
$1,000	23,547	12,478	9,870	1,199
Patronage dividends and refunds from cooperatives, farms	510	361	123	26
$1,000	8,132	7,207	610	315
Crop and livestock insurance payments, farms	171	93	62	16
$1,000	4,823	1,134	2,943	746
Amount from State and local government agricultural program payments, farms	117	71	22	24
$1,000	2,319	1,008	843	468
Other farm-related income sources, farms	680	535	102	43
$1,000	56,523	39,380	6,094	11,050
LAND USE				
Total cropland, farms	5,460	4,237	780	443
acres	159,611	71,993	79,799	7,819
Harvested cropland, farms	4,925	3,786	746	393
acres	131,731	54,296	70,569	6,866
Farms by acres harvested:				
1 to 49 acres	4,307	3,538	406	363
50 to 99 acres	346	185	147	14
100 to 199 acres	148	49	91	8
200 to 499 acres	98	13	77	8
500 to 999 acres	22	1	21	-
1,000 to 1,999 acres	3	-	3	-
2,000 acres or more	1	-	1	-
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements, farms	516	415	91	10
acres	5,742	3,670	1,944	128
On which all crops failed or were abandoned, farms	389	273	86	30
acres	3,537	1,882	1,571	84
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed, farms	1,123	855	167	101
acres	15,258	9,863	4,835	560
In summer fallow, farms	401	311	71	19
acres	3,343	2,282	880	181
Total woodland, farms	3,819	3,221	509	89
acres	195,016	144,670	48,027	2,319

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	902	723	148	31
acres	16,372	12,828	3,316	228
Woodland not pastured ..... farms	3,379	2,863	451	65
acres	178,644	131,842	44,711	2,091
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms	2,868	2,304	442	122
acres	40,445	27,064	10,902	2,479
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ..... farms	4,773	3,861	641	271
acres	69,379	52,209	13,878	3,292
Irrigated land ..... farms	1,856	1,403	217	236
acres	23,990	13,505	8,651	1,834
Harvested cropland ..... farms	1,795	1,354	214	227
acres	23,525	13,130	8,611	1,784
Pastureland and other land ..... farms	98	77	5	16
acres	465	375	40	50
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	3	3	-	-
acres	(D)	(D)	-	-
Land enrolled in crop insurance programs ..... farms	589	354	154	81
acres	34,683	11,478	20,347	2,858
ORGANIC AGRICULTURE				
Total organic product sales ..... farms	176	102	38	36
$1,000	29,573	10,097	11,989	7,487
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings ..... farms	7,083	5,507	917	659
$1,000	6,423,857	4,307,734	1,775,363	340,760
Average per farm ..... dollars	906,940	782,229	1,936,056	517,087
Average per acre ..... dollars	13,831	14,556	11,634	21,419
Farms by value group:				
$1 to $49,999	342	161	7	174
$50,000 to $99,999	337	246	15	76
$100,000 to $199,999	450	323	39	88
$200,000 to $499,999	1,995	1,746	112	137
$500,000 to $999,999	2,238	1,932	214	92
$1,000,000 to $1,999,999	1,017	738	232	47
$2,000,000 to $4,999,999	578	318	227	33
$5,000,000 to $9,999,999	112	38	62	12
$10,000,000 or more	14	5	9	-
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment ..... farms	7,083	5,507	917	659
$1,000	572,360	352,009	169,955	50,395
Farms by value group:				
$1 to $4,999	614	543	19	52
$5,000 to $9,999	496	432	20	44
$10,000 to $19,999	1,022	828	51	143
$20,000 to $49,999	1,906	1,564	184	158
$50,000 to $99,999	1,421	1,079	223	119
$100,000 to $199,999	896	660	166	70
$200,000 to $499,999	584	357	168	59
$500,000 or more	144	44	86	14
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups ..... farms	5,016	3,783	802	431
number	9,741	6,455	2,469	817
Tractors, all ..... farms	5,436	4,330	820	286
number	12,669	8,705	3,292	672
Less than 40 horsepower (PTO) ..... farms	3,595	2,873	491	231
number	5,796	4,382	1,059	355
40 to 99 horsepower (PTO) ..... farms	3,168	2,369	664	135
number	5,694	3,792	1,655	247
100 horsepower (PTO) or more ..... farms	707	386	282	39
number	1,179	531	578	70
Grain and bean combines, self-propelled ..... farms	29	11	16	2
number	33	13	(D)	(D)
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled ..... farms	101	55	44	2
number	116	67	(D)	(D)
Hay balers ..... farms	1,407	945	411	51
number	1,721	1,084	572	65

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	2,565	1,849	513	203
acres treated	76,096	28,563	42,906	4,627
Manure used ..... farms	1,307	926	242	139
acres treated	22,594	7,999	13,362	1,233
Organic fertilizer used ..... farms	520	370	71	79
acres treated	4,156	2,095	1,402	659
Acres treated to control-				
Insects ..... farms	1,638	1,224	257	157
acres	36,782	17,018	16,989	2,775
Weeds, grass, or brush ..... farms	1,626	1,167	350	109
acres	46,759	17,634	26,345	2,780
Nematodes ..... farms	352	243	91	18
acres	6,889	3,639	3,035	215
Diseases in crops and orchards ..... farms	901	676	171	54
acres	23,129	10,737	10,830	1,562
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	574	441	97	36
acres on which used	14,588	8,589	5,415	584
LAND USE PRACTICES				
Land drained by tile ..... farms	271	179	77	15
acres	4,739	2,003	2,425	311
Land artificially drained by ditches ..... farms	642	511	110	21
acres	15,368	8,493	5,834	1,041
Land under conservation easement ..... farms	863	620	167	76
acres	56,943	42,094	12,818	2,031
Cropland on which no-till practices were used ..... farms	775	575	136	64
acres	9,769	3,175	6,184	410
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... farms	521	339	132	50
acres	14,275	3,315	9,932	1,028
Cropland on which intensive or conventional tillage practices were used (see text) ..... farms	855	539	245	71
acres	19,677	6,126	12,025	1,526
Cropland planted to a cover crop (excluding CRP) ..... farms	941	616	223	102
acres	15,665	3,674	10,739	1,252
Use of precision agriculture practices (see text) ..... farms	266	186	53	27
RENEWABLE ENERGY				
Renewable energy producing systems (see text) ..... farms	1,656	1,321	234	101
Solar panels ..... farms	1,602	1,283	222	97
Wind turbines ..... farms	53	41	7	5
Methane digesters ..... farms	8	-	7	1
Geothermal/geoexchange systems ..... farms	59	48	9	2
Small hydro systems ..... farms	-	-	-	-
Wind rights leased to others ..... farms	35	30	5	-
TENURE				
Full owners ..... farms	5,507	5,507	-	-
Part owners ..... farms	917	-	917	-
Tenants ..... farms	659	-	-	659
OWNED AND RENTED LAND				
Land owned ..... farms	6,424	5,507	917	-
acres	405,838	303,817	102,021	-
Owned land in farms ..... farms	6,424	5,507	917	-
acres	396,020	295,936	100,084	-
Land rented or leased from others ..... farms	1,582	6	917	659
acres	69,061	21	52,591	16,449
Rented or leased land in farms ..... farms	1,576	-	917	659
acres	68,431	-	52,522	15,909
Land rented or leased to others ..... farms	466	387	70	9
acres	10,448	7,902	2,006	540
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS				
Total producers	13,896	10,524	1,953	1,419
Farms by number of producers:				
1 producer	2,604	1,949	317	338
2 producers	3,282	2,716	377	189
3 producers	672	482	124	66
4 producers	320	249	52	19
5 or more producers	205	111	47	47
Total male producers	7,858	5,880	1,191	787
Farms by number of male producers:				
1 producer	4,810	3,827	616	367
2 producers	894	642	165	87
3 producers	267	180	55	32
4 producers	33	20	7	6
5 or more producers	49	24	7	18
Total female producers	6,038	4,644	762	632
Farms by number of female producers:				
1 producer	4,100	3,404	420	276
2 producers	603	425	116	62
3 producers	101	68	19	14

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	32	22	7	3
5 or more producers	40	15	4	21
PRODUCERS' CHARACTERISTICS [3]				
Sex of producers:				
Male	7,593	5,756	1,144	693
Female	5,691	4,511	695	485
Hired managers	1,532	915	316	301
Primary occupation:				
Farming	6,003	4,279	1,068	656
Other	7,281	5,988	771	522
Place of residence:				
On farm operated	9,209	7,608	1,310	291
Not on farm operated	4,075	2,659	529	887
Days of work off farm:				
None	5,026	3,794	797	435
Any	8,258	6,473	1,042	743
1 to 49 days	1,288	1,017	153	118
50 to 99 days	842	679	77	86
100 to 199 days	1,278	968	161	149
200 days or more	4,850	3,809	651	390
Years on present farm:				
2 years or less	657	504	55	98
3 or 4 years	1,073	817	131	125
5 to 9 years	2,711	2,081	276	354
10 years or more	8,843	6,865	1,377	601
Average years on present farm	21.2	21.6	23.6	14.1
Years operating any farm:				
5 years or less	1,765	1,353	180	232
6 to 10 years	2,305	1,766	244	295
11 years or more	9,214	7,148	1,415	651
Average years on any farm	23.1	23.5	25.8	15.9
Age group:				
Under 25 years	243	177	50	16
25 to 34 years	870	565	148	157
35 to 44 years	1,521	1,061	242	218
45 to 54 years	1,756	1,257	296	203
55 to 64 years	3,557	2,823	451	283
65 to 74 years	3,605	2,927	428	250
75 years and over	1,732	1,457	224	51
Average age	58.7	59.8	56.5	52.4
Young producers (see text)	1,113	742	198	173
Producers of Hispanic, Latino, or Spanish origin	206	149	27	30
Producers by race:				
American Indian or Alaska Native	18	13	3	2
Asian	108	74	7	27
Black or African American	163	29	4	130
Native Hawaiian or Other Pacific Islander	9	3	-	6
White	12,861	10,040	1,819	1,002
More than one race reported	125	108	6	11
Military service:				
Never served or only on active duty for training in the Reserves or National Guard (see text)	12,336	9,470	1,733	1,133
Active duty now or in the past (see text)	948	797	106	45
Number of persons living in producers' households	24,708	18,461	3,611	2,636
On farm involvement in decisionmaking:				
Day-to-day decisions	11,488	8,883	1,586	1,019
Land use and/or crop decisions	9,631	7,482	1,351	798
Livestock decisions	6,433	4,913	954	566
Marketing decisions (see text)	7,855	5,779	1,253	823
Record keeping and/or financial management	9,109	6,926	1,308	875
Estate planning or succession planning	6,443	4,992	966	485
FARMS BY TYPE OF ORGANIZATION				
Operation more than 50 percent owned by one producer's household and/or extended family — farms	6,550	5,183	818	549
acres	385,961	245,285	131,435	9,241
Limited Liability Company — farms	817	568	138	111
acres	71,908	34,967	33,986	2,955
LEGAL STATUS FOR TAX PURPOSES				
Family or individual — farms	5,520	4,429	651	440
acres	282,316	191,712	84,822	5,782

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	472	313	97	62
acres	62,628	25,384	34,568	2,676
Registered under State law ..... farms	412	276	84	52
acres	48,157	22,282	23,238	2,637
Corporation ..... farms	822	557	138	127
acres	93,243	57,674	28,928	6,641
Family held ..... farms	643	444	120	79
acres	71,896	38,546	28,162	5,188
More than 10 stockholders ..... farms	25	16	4	5
10 or less stockholders ..... farms	618	428	116	74
Other than family held ..... farms	179	113	18	48
acres	21,347	19,128	766	1,453
More than 10 stockholders ..... farms	10	5	-	5
10 or less stockholders ..... farms	169	108	18	43
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ..... farms	269	208	31	30
acres	26,264	21,166	4,288	810
HIRED FARM LABOR				
Hired farm labor ..... farms	2,127	1,383	448	296
workers	14,032	7,552	4,461	2,019
Workers by days worked:				
150 days or more ..... farms	1,364	856	314	194
workers	6,482	3,352	2,189	941
Less than 150 days ..... farms	1,505	957	318	230
workers	7,550	4,200	2,272	1,078
Migrant farm labor on farms with hired labor ..... farms	184	101	76	7
Migrant farm labor on farms reporting only contract labor ..... farms	17	17	-	-
Unpaid workers ..... farms	2,883	2,335	394	154
workers	7,442	5,814	1,168	460
FARMS BY SIZE				
1 to 9 acres	2,171	1,656	96	419
10 to 49 acres	2,719	2,313	234	172
50 to 69 acres	484	381	91	12
70 to 99 acres	474	353	106	15
100 to 139 acres	385	303	70	12
140 to 179 acres	220	154	52	14
180 to 219 acres	177	102	67	8
220 to 259 acres	132	95	37	-
260 to 499 acres	224	117	103	4
500 to 999 acres	74	25	48	1
1,000 to 1,999 acres	20	6	12	2
2,000 acres or more	3	2	1	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	51	26	22	3
Vegetable and melon farming (1112)	956	567	167	222
Fruit and tree nut farming (1113)	961	874	55	32
Greenhouse, nursery, and floriculture production (1114)	794	663	66	65
Other crop farming (1119)	1,320	1,022	251	47
Tobacco farming (11191)	11	4	3	4
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,309	1,018	248	43
Beef cattle ranching and farming (112111)	512	403	92	17
Cattle feedlots (112112)	16	10	6	-
Dairy cattle and milk production (11212)	91	20	64	7
Hog and pig farming (1122)	83	62	11	10
Poultry and egg production (1123)	413	385	16	12
Sheep and goat farming (1124)	413	353	38	22
Aquaculture and other animal production (1125,1129)	1,473	1,122	129	222
FARM TYPOLOGY (SEE TEXT)				
Farms by typology group:				
Small family farms				
Gross cash farm income less than $150,000	5,786	4,766	588	432
Gross cash farm income $150,000 to $349,999	402	249	81	72
Midsize family farms				
Gross cash farm income $350,000 to $999,999	259	128	90	41
Large family farms				
Gross cash farm income $1,000,000 to $4,999,999	98	39	55	4
Gross cash farm income $5,000,000 or more	5	1	4	-
Non-family farms	533	324	99	110
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	6,088	4,740	823	525
Dial-up	103	88	12	3
Broadband (DSL, cable, fiber optic) (see text)	4,923	3,847	663	413
Cellular data plan (see text)	3,623	2,753	512	358
Satellite	226	187	34	5
Don't know	196	147	25	24
Other	14	10	2	2
Farms by number of households sharing in net income of operation:				
1 household	5,992	4,730	713	549

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	815	584	158	73
3 households	163	123	26	14
4 households	50	22	14	14
5 or more households	63	48	6	9
LIVESTOCK				
Cattle and calves inventory ....farms	1,066	708	312	46
number	33,093	10,056	20,934	2,103
Farms with-				
1 to 9	531	424	89	18
10 to 49	403	259	127	17
50 to 99	59	14	40	5
100 to 199	38	5	30	3
200 to 499	29	5	21	3
500 or more	6	1	5	-
Cows and heifers that calved ....farms	891	567	283	41
number	17,614	4,854	11,580	1,180
Beef cows ....farms	794	527	236	31
number	7,652	3,988	3,329	335
Farms with-				
1 to 9	541	391	128	22
10 to 49	238	132	98	8
50 to 99	14	4	9	1
100 to 199	-	-	-	-
200 to 499	1	-	1	-
500 or more	-	-	-	-
Milk cows ....farms	151	57	83	11
number	9,962	866	8,251	845
Farms with-				
1 to 9	54	35	15	4
10 to 49	40	19	20	1
50 to 99	17	2	14	1
100 to 199	27	-	24	3
200 to 499	12	1	9	2
500 or more	1	-	1	-
Other cattle ....farms	748	464	248	36
number	15,479	5,202	9,354	923
Cattle and calves sold ....farms	638	376	228	34
number	15,622	5,920	9,049	653
$1,000	14,516	7,043	7,094	379
Calves weighing less than 500 pounds ....farms	248	126	110	12
number	5,037	833	3,936	268
Cattle weighing 500 pounds or more ....farms	593	342	220	31
number	10,585	5,087	5,113	385
Cattle on feed ....farms	23	11	12	-
number	2,023	1,710	313	-
Hogs and pigs inventory ....farms	306	221	67	18
number	7,271	3,185	3,824	262
Farms with-				
1 to 24	257	196	46	15
25 to 49	21	8	10	3
50 to 99	10	8	2	-
100 to 199	12	7	5	-
200 to 499	5	2	3	-
500 or more	1	-	1	-
Hogs and pigs sold ....farms	292	192	70	30
number	12,767	5,232	6,928	607
$1,000	3,182	1,270	1,714	198
Sheep and lambs inventory ....farms	631	498	96	37
number	12,280	8,085	3,227	968
Sheep and lambs sold ....farms	313	221	68	24
number	6,197	3,794	1,912	491
Total horses and ponies inventory ....farms	1,422	1,196	165	61
number	13,457	10,800	1,903	754
Total horses and ponies sold ....farms	216	183	16	17
number	679	610	39	30
Goats, all inventory ....farms	700	585	84	31
number	7,338	5,402	1,544	392
Goats, all sold ....farms	231	181	38	12
number	2,275	1,472	724	79
POULTRY				
Layers inventory ....farms	1,611	1,384	177	50
number	182,630	164,175	9,422	9,033
Farms with-				
1 to 399	1,576	1,359	173	44
400 to 3,199	34	24	4	6
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	-	-
50,000 to 99,999	-	-	-	-
100,000 or more	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	233	204	25	4
number	9,793	7,571	1,417	805
Layers sold ..... farms	208	168	31	9
number	106,193	100,643	2,189	3,361
Pullets for laying flock replacement sold ..... farms	35	32	1	2
number	4,224	1,584	(D)	(D)
Broilers and other meat-type chickens sold ..... farms	180	142	32	6
number	177,113	139,471	18,542	19,100
Farms with-				
1 to 1,999	169	136	30	3
2,000 to 59,999	10	5	2	3
60,000 to 99,999	1	1	-	-
100,000 or more	-	-	-	-
Turkeys inventory ..... farms	184	137	41	6
number	12,967	3,452	9,310	205
Turkeys sold ..... farms	148	118	25	5
number	87,115	(D)	77,857	(D)
CROPS				
Barley for grain ..... farms	3	-	3	-
acres	40	-	40	-
bushels	2,550	-	2,550	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	3	-	3	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Corn for grain ..... farms	87	45	35	7
acres	3,629	792	2,680	157
bushels	566,817	82,175	461,372	23,270
Irrigated ..... farms	13	7	4	2
acres	19	13	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	56	33	18	5
25 to 99 acres	21	11	8	2
100 to 249 acres	5	1	4	-
250 to 499 acres	4	-	4	-
500 acres or more	1	-	1	-
Corn for silage or greenchop ..... farms	172	62	104	6
acres	10,727	1,190	9,335	202
tons	179,596	19,047	156,278	4,271
Irrigated ..... farms	1	-	-	1
acres	(D)	-	-	(D)
Farms by acres harvested:				
1 to 24 acres	91	53	33	5
25 to 99 acres	44	6	38	-
100 to 249 acres	29	2	26	1
250 to 499 acres	5	1	4	-
500 acres or more	3	-	3	-
Dry edible beans, excluding chickpeas and limas ..... farms	13	5	6	2
acres	20	(D)	10	(D)
cwt	534	300	(D)	(D)
Irrigated ..... farms	5	4	1	-
acres	5	(D)	(D)	-
Farms by acres harvested:				
1 to 24 acres	13	5	6	2
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Oats for grain ..... farms	4	-	4	-
acres	226	-	226	-
bushels	12,080	-	12,080	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	-	2	-
25 to 99 acres	1	-	1	-
100 to 249 acres	1	-	1	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans ..... farms	6	1	4	1
acres	427	(D)	(D)	(D)
bushels	21,210	(D)	(D)	(D)
Irrigated ..... farms	1	-	1	-
acres	(D)	-	(D)	-
Farms by acres harvested:				
1 to 24 acres	2	-	2	-
25 to 99 acres	2	-	1	1
100 to 249 acres	2	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.				
Sunflower seed, all ..... farms	7	6	1	-
acres	14	(D)	(D)	-
pounds	14,736	(D)	(D)	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	7	6	1	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Tobacco ..... farms	31	10	17	4
acres	(D)	205	437	(D)
pounds	1,488,357	416,500	834,389	237,468
Irrigated ..... farms	12	3	7	2
acres	363	178	(D)	(D)
Farms by acres harvested:				
0.1 to 0.9 acres	-	-	-	-
1.0 to 1.9 acres	-	-	-	-
2.0 to 2.9 acres	1	-	-	1
3.0 to 4.9 acres	6	6	-	-
5.0 to 9.9 acres	6	1	5	-
10.0 to 24.9 acres	7	-	5	2
25.0 acres or more	11	3	7	1
Wheat for grain, all ..... farms	17	7	5	5
acres	92	18	(D)	(D)
bushels	4,794	(D)	(D)	281
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	16	7	4	5
25 to 99 acres	1	-	1	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop ..... farms	2,167	1,631	478	58
acres	72,649	29,532	40,210	2,907
tons, dry equivalent	125,566	39,726	81,747	4,093
Irrigated ..... farms	47	41	5	1
acres	589	540	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	1,476	1,316	132	28
25 to 99 acres	522	288	212	22
100 to 249 acres	129	19	104	6
250 to 499 acres	32	8	22	2
500 acres or more	8	-	8	-
Alfalfa hay ..... farms	333	234	89	10
acres	8,007	3,822	3,988	197
tons, dry	10,015	4,549	5,307	159
Irrigated ..... farms	7	6	1	-
acres	62	(D)	(D)	-
Other dry hay ..... farms	1,390	1,017	336	37
acres	45,351	19,068	24,711	1,572
tons, dry	73,146	26,231	44,932	1,983
Irrigated ..... farms	21	17	3	1
acres	378	350	(D)	(D)
Land in vegetables ..... farms	1,463	962	242	259
acres	16,341	4,135	10,431	1,776
Irrigated ..... farms	728	459	119	150
acres	5,108	1,294	3,050	764
Farms by acres harvested:				
0.1 to 4.9 acres	1,101	800	93	208
5.0 to 24.9 acres	227	124	61	42
25.0 to 99.9 acres	109	38	65	6
100.0 to 249.9 acres	19	-	17	2
250.0 acres or more	7	-	6	1
Beans, snap ..... farms	405	273	80	52
acres	332	125	193	14
Harvested for processing ..... farms	23	19	2	2
acres	5	(D)	(D)	(D)
Peas, green ..... farms	212	124	51	37
acres	87	32	48	7
Harvested for processing ..... farms	22	20	2	-
acres	3	(D)	(D)	-
Potatoes ..... farms	361	244	72	45
acres	3,550	134	3,391	26
Harvested for processing ..... farms	28	22	6	-
acres	(D)	(D)	(D)	-
Farms by acres harvested:				
0.1 to 4.9 acres	339	237	57	45
5.0 to 24.9 acres	13	7	6	-
25.0 to 99.9 acres	3	-	3	-
100.0 to 249.9 acres	3	-	3	-
250.0 acres or more	3	-	3	-
Sweet corn (see text) ..... farms	306	151	119	36
acres	3,813	943	2,542	328
Harvested for processing ..... farms	20	13	5	2
acres	51	(D)	29	(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
CROPS - Con.					
Land in vegetables - Con.					
Sweet potatoes	farms	127	75	19	33
	acres	55	15	13	28
Harvested for processing	farms	9	8	1	-
	acres	1	(D)	(D)	-
Tomatoes in the open	farms	739	508	125	106
	acres	520	259	219	43
Harvested for processing	farms	58	41	10	7
	acres	9	6	2	1
Land in orchards	farms	748	633	75	40
	acres	5,056	3,965	794	297
Irrigated	farms	168	137	19	12
	acres	994	710	229	55
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		551	479	46	26
5.0 to 24.9 acres		129	101	19	9
25.0 to 99.9 acres		66	52	9	5
100.0 to 249.9 acres		2	1	1	-
250.0 acres or more		-	-	-	-
Apples	farms	550	477	54	19
	bearing and nonbearing acres	3,786	3,067	594	124
Grapes (including muscadine) (see text)	farms	126	106	12	8
	bearing and nonbearing acres	255	90	35	130
Peaches, all	farms	318	259	40	19
	bearing and nonbearing acres	641	509	113	19
Almonds	farms	3	3	-	-
	bearing and nonbearing acres	2	2	-	-
Pecans	farms	4	4	-	-
	bearing and nonbearing acres	2	2	-	-
Walnuts, English	farms	12	10	2	-
	bearing and nonbearing acres	4	(D)	(D)	-
Land in berries	farms	1,084	911	111	62
	acres	14,319	9,511	4,076	733

[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	7,083	2,604	3,282	992	205
percent	100.0	36.8	46.3	14.0	2.9
Land in farms ..... acres	464,451	147,207	184,697	95,263	37,284
Average size of farm ..... acres	66	57	56	96	182
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total ..... farms	7,083	2,604	3,282	992	205
$1,000	621,202	160,250	200,350	169,769	90,833
Average per farm ..... dollars	87,703	61,540	61,045	171,138	443,089
Farms by economic class:					
Less than $1,000	1,888	705	972	179	32
$1,000 to $2,499	897	401	397	75	24
$2,500 to $4,999	620	216	321	78	5
$5,000 to $9,999	718	251	358	96	13
$10,000 to $24,999	914	379	402	102	31
$25,000 to $49,999	636	197	298	123	18
$50,000 to $99,999	452	139	190	105	18
$100,000 to $249,999	439	152	170	91	26
$250,000 to $499,999	255	92	83	66	14
$500,000 to $999,999	146	42	62	33	9
$1,000,000 or more	118	30	29	44	15
$1,000,000 to $2,499,999	89	28	21	33	7
$2,500,000 to $4,999,999	20	1	6	9	4
$5,000,000 or more	9	1	2	2	4
Total sales ..... farms	7,083	2,604	3,282	992	205
$1,000	607,161	156,251	193,836	167,246	89,828
Grains, oilseeds, dry beans, and dry peas ..... farms	245	78	111	44	12
$1,000	7,339	2,521	2,716	1,755	347
Sales of $50,000 or more ..... farms	34	10	11	11	2
$1,000	5,532	1,813	1,966	(D)	(D)
Corn ..... farms	204	67	89	40	8
$1,000	6,797	2,410	2,472	1,626	290
Sales of $50,000 or more ..... farms	33	10	11	10	2
$1,000	5,237	1,763	(D)	1,375	(D)
Wheat ..... farms	17	6	6	5	-
$1,000	43	(D)	(D)	2	-
Sales of $50,000 or more ..... farms	-	-	-	-	-
$1,000	-	-	-	-	-
Soybeans ..... farms	6	1	3	1	1
$1,000	288	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	3	1	1	1	-
$1,000	232	(D)	(D)	(D)	-
Sorghum ..... farms	3	1	-	2	-
$1,000	6	(D)	-	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-
$1,000	-	-	-	-	-
Barley ..... farms	3	-	3	-	-
$1,000	14	-	14	-	-
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	52	11	24	11	6
$1,000	190	21	100	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-
$1,000	-	-	-	-	-
Tobacco ..... farms	31	7	12	12	-
$1,000	3,327	697	1,472	1,158	-
Sales of $50,000 or more ..... farms	16	2	10	4	-
$1,000	2,978	(D)	(D)	1,026	-
Cotton and cottonseed ..... farms	-	-	-	-	-
$1,000	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-
$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	1,478	565	627	223	63
$1,000	127,112	37,021	38,856	38,221	13,014
Sales of $50,000 or more ..... farms	339	101	113	87	38
$1,000	115,952	33,416	33,754	36,285	12,496
Fruits, tree nuts, and berries ..... farms	1,290	393	621	228	48
$1,000	131,579	35,244	45,361	42,812	8,161
Sales of $50,000 or more ..... farms	394	130	153	95	16
$1,000	119,280	31,966	39,385	40,437	7,492
Fruits and tree nuts ..... farms	597	137	316	117	27
$1,000	38,171	8,215	15,490	12,349	2,118
Sales of $50,000 or more ..... farms	134	38	49	38	9
$1,000	32,871	7,233	12,519	11,383	1,737
Berries ..... farms	1,002	341	449	174	38
$1,000	93,408	27,029	29,872	30,464	6,044
Sales of $50,000 or more ..... farms	272	95	99	69	9
$1,000	84,450	24,053	25,931	28,933	5,533
Nursery, greenhouse, floriculture, and sod ..... farms	841	289	356	145	51
$1,000	164,113	32,971	34,986	33,662	62,495
Sales of $50,000 or more ..... farms	262	78	79	70	35
$1,000	157,015	30,538	31,802	32,466	62,209
Cultivated Christmas trees and short rotation woody crops ..... farms	308	97	152	40	19
$1,000	4,536	1,354	2,107	790	285

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	21	7	11	2	1
$1,000	2,015	492	1,150	(D)	(D)
Cultivated Christmas trees ..... farms	308	97	152	40	19
$1,000	4,536	1,354	2,107	790	285
Sales of $50,000 or more ..... farms	21	7	11	2	1
$1,000	2,015	492	1,150	(D)	(D)
Short rotation woody crops ..... farms	-	-	-	-	-
$1,000	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-
$1,000	-	-	-	-	-
Other crops and hay ..... farms	1,845	637	934	224	50
$1,000	20,390	5,912	8,818	4,453	1,207
Sales of $50,000 or more ..... farms	106	27	45	30	4
$1,000	12,150	3,077	4,942	3,092	1,038
Maple syrup ..... farms	261	45	161	47	8
$1,000	3,186	(D)	1,579	770	(D)
Sales of $50,000 or more ..... farms	21	2	11	7	1
$1,000	1,987	(D)	931	627	(D)
Cattle and calves ..... farms	638	239	259	115	25
$1,000	14,516	5,501	5,857	2,879	278
Sales of $50,000 or more ..... farms	56	24	16	14	2
$1,000	9,119	3,542	3,860	(D)	(D)
Milk from cows ..... farms	97	34	32	29	2
$1,000	61,431	(D)	18,785	24,795	(D)
Sales of $50,000 or more ..... farms	87	31	28	26	2
$1,000	61,328	17,189	18,743	(D)	(D)
Hogs and pigs ..... farms	292	115	129	40	8
$1,000	3,182	(D)	888	(D)	(D)
Sales of $50,000 or more ..... farms	9	4	2	2	1
$1,000	1,745	(D)	(D)	(D)	(D)
Sheep, goats, wool, mohair, and milk ..... farms	546	165	297	69	15
$1,000	2,545	889	1,165	(D)	(D)
Sales of $50,000 or more ..... farms	3	1	1	1	-
$1,000	231	(D)	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys ..... farms	216	83	94	38	1
$1,000	4,791	1,925	2,288	(D)	(D)
Sales of $50,000 or more ..... farms	13	5	6	2	-
$1,000	2,613	(D)	1,405	(D)	-
Poultry and eggs ..... farms	1,198	331	667	174	26
$1,000	16,827	1,242	11,720	3,595	270
Sales of $50,000 or more ..... farms	28	5	12	9	2
$1,000	13,578	(D)	10,137	2,766	(D)
Aquaculture ..... farms	241	100	84	52	5
$1,000	37,677	11,382	16,348	7,171	2,776
Sales of $50,000 or more ..... farms	156	55	62	35	4
$1,000	36,350	10,797	15,912	(D)	(D)
Other animals and other animal products ..... farms	606	185	309	91	21
$1,000	7,798	1,349	2,470	3,910	70
Sales of $50,000 or more ..... farms	20	7	9	4	-
$1,000	5,965	772	1,745	3,448	-
Value of-					
Government payments ..... farms	582	180	257	105	40
$1,000	14,041	3,999	6,514	2,523	1,005
Landlord's share of total sales ..... farms	34	13	10	10	1
$1,000	1,423	(D)	(D)	192	(D)
FOOD MARKETING PRACTICES					
Value of food sold directly to-					
Consumers ..... farms	1,860	673	839	286	62
$1,000	84,226	21,772	29,782	24,498	8,174
Retail markets, institutions, and food hubs for local or regionally branded products ..... farms	907	255	410	195	47
$1,000	101,152	18,776	41,434	19,334	21,607
FARM PRODUCTION EXPENSES					
Total farm production expenses [1] ..... farms	7,083	2,604	3,282	992	205
$1,000	640,306	163,898	210,854	171,018	94,536
Average per farm ..... dollars	90,400	62,941	64,246	172,397	461,149
Fertilizer, lime, and soil conditioners purchased ..... farms	3,362	1,220	1,446	549	147
$1,000	24,649	6,725	6,718	6,922	4,283
Farms with expenses of-					
$1 to $4,999	2,634	973	1,207	357	97
$5,000 to $24,999	529	188	185	128	28
$25,000 to $49,999	101	31	28	30	12
$50,000 or more	98	28	26	34	10
Chemicals purchased ..... farms	2,408	784	1,065	441	118
$1,000	19,357	4,839	5,490	6,646	2,382
Farms with expenses of-					
$1 to $4,999	1,837	600	870	288	79
$5,000 to $24,999	407	132	142	112	21

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	89	27	29	24	9
$50,000 or more	75	25	24	17	9
Seeds, plants, vines, and trees purchased ..... farms	3,132	1,147	1,398	475	112
$1,000	46,593	9,837	10,632	10,962	15,163
Farms with expenses of-					
$1 to $999	1,549	555	795	176	23
$1,000 to $4,999	883	349	358	141	35
$5,000 to $24,999	486	187	176	88	35
$25,000 to $49,999	104	25	45	30	4
$50,000 or more	110	31	24	40	15
Cover crop seed purchased ..... farms	724	232	313	137	42
$1,000	699	170	256	190	83
Livestock and poultry purchased or leased ..... farms	1,579	455	809	268	47
$1,000	9,588	3,613	3,995	1,673	308
Farms with expenses of-					
$1 to $4,999	1,198	326	638	198	36
$5,000 to $24,999	300	103	139	52	6
$25,000 to $99,999	73	23	28	17	5
$100,000 to $249,999	5	1	3	1	-
$250,000 or more	3	2	1	-	-
Breeding livestock purchased or leased ..... farms	433	108	236	77	12
$1,000	2,390	625	1,194	537	34
Other livestock and poultry purchased or leased ..... farms	1,305	385	667	213	40
$1,000	7,197	2,987	2,801	1,136	273
Feed purchased ..... farms	3,502	1,106	1,819	498	79
$1,000	51,003	14,462	20,976	(D)	(D)
Farms with expenses of-					
$1 to $4,999	2,163	688	1,174	264	37
$5,000 to $24,999	970	294	510	138	28
$25,000 to $99,999	292	100	118	63	11
$100,000 to $249,999	56	18	11	24	3
$250,000 or more	21	6	6	9	-
Gasoline, fuels, and oils purchased ..... farms	6,690	2,376	3,152	960	202
$1,000	31,301	9,134	11,163	7,903	3,101
Farms with expenses of-					
$1 to $4,999	5,424	1,988	2,648	653	135
$5,000 to $24,999	1,047	324	438	240	45
$25,000 to $49,999	113	34	43	28	8
$50,000 or more	106	30	23	39	14
Utilities ..... farms	4,507	1,529	2,032	781	165
$1,000	24,359	6,627	8,013	6,783	2,935
Farms with expenses of-					
$1 to $999	1,514	583	726	172	33
$1,000 to $4,999	1,940	636	896	348	60
$5,000 to $24,999	879	256	365	201	57
$25,000 to $49,999	115	43	32	37	3
$50,000 or more	59	11	13	23	12
Repairs, supplies, and maintenance costs ..... farms	5,903	2,067	2,755	896	185
$1,000	58,173	15,514	20,911	16,154	5,593
Farms with expenses of-					
$1 to $4,999	3,818	1,425	1,866	455	72
$5,000 to $24,999	1,583	499	716	286	82
$25,000 to $49,999	268	79	113	72	4
$50,000 or more	234	64	60	83	27
Hired farm labor ..... farms	2,127	687	826	484	130
$1,000	203,793	43,332	56,933	59,062	44,465
Farms with expenses of-					
$1 to $4,999	543	194	252	82	15
$5,000 to $24,999	456	161	193	94	8
$25,000 to $99,999	626	197	221	147	61
$100,000 to $249,999	333	101	111	103	18
$250,000 or more	169	34	49	58	28
Contract labor ..... farms	790	233	325	178	54
$1,000	25,707	6,769	11,209	6,653	1,076
Farms with expenses of-					
$1 to $999	100	32	51	8	9
$1,000 to $4,999	224	66	94	47	17
$5,000 to $24,999	273	82	112	67	12
$25,000 to $49,999	88	23	30	25	10
$50,000 or more	105	30	38	31	6
Customwork and custom hauling ..... farms	712	289	294	119	10
$1,000	6,567	1,826	(D)	1,467	(D)
Farms with expenses of-					
$1 to $999	211	107	79	25	-
$1,000 to $4,999	302	116	131	50	5
$5,000 to $24,999	140	46	67	25	2
$25,000 to $49,999	38	12	12	12	2
$50,000 or more	21	8	5	7	1
Cash rent for land, buildings, and grazing fees ..... farms	1,081	409	422	195	55
$1,000	11,722	2,967	4,527	3,293	936

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	664	289	243	104	28
$5,000 to $9,999	109	38	42	19	10
$10,000 to $24,999	180	56	85	32	7
$25,000 or more	128	26	52	40	10
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	390	105	179	89	17
$1,000	4,952	1,980	(D)	(D)	(D)
Farms with expenses of-					
$1 to $999	128	36	61	28	3
$1,000 to $4,999	122	34	50	34	4
$5,000 to $24,999	109	27	55	22	5
$25,000 to $49,999	16	3	9	3	1
$50,000 or more	15	5	4	2	4
Interest expense ... farms	1,585	471	757	299	58
$1,000	16,897	5,566	6,864	3,240	1,227
Farms with expenses of-					
$1 to $4,999	755	234	358	133	30
$5,000 to $24,999	682	185	359	122	16
$25,000 to $99,999	130	42	35	43	10
$100,000 or more	18	10	5	1	2
Secured by real estate ... farms	1,039	295	495	217	32
$1,000	13,247	4,408	5,486	2,410	943
Farms with expenses of-					
$1 to $999	89	32	38	16	3
$1,000 to $4,999	287	77	124	78	8
$5,000 to $24,999	542	142	297	92	11
$25,000 to $49,999	79	27	25	26	1
$50,000 or more	42	17	11	5	9
Not secured by real estate ... farms	988	304	474	169	41
$1,000	3,651	1,158	1,378	831	284
Farms with expenses of-					
$1 to $999	239	71	123	41	4
$1,000 to $4,999	585	181	293	85	26
$5,000 to $24,999	148	46	55	38	9
$25,000 to $49,999	12	5	2	5	-
$50,000 or more	4	1	1	-	2
Property taxes paid ... farms	6,463	2,295	3,083	917	168
$1,000	47,173	15,250	20,716	9,264	1,942
Farms with expenses of-					
$1 to $4,999	3,165	1,245	1,490	350	80
$5,000 to $9,999	2,049	675	1,026	314	34
$10,000 to $24,999	1,033	306	490	199	38
$25,000 or more	216	69	77	54	16
Medical supplies, veterinary, and custom services for livestock ... farms	2,193	612	1,147	374	60
$1,000	8,477	2,417	3,628	2,141	291
Farms with expenses of-					
$1 to $4,999	1,761	494	979	246	42
$5,000 to $24,999	387	103	156	112	16
$25,000 to $49,999	33	10	7	15	1
$50,000 to $99,999	6	4	1	-	1
$100,000 or more	6	1	4	1	-
All other production expenses ... farms	3,761	1,251	1,682	650	178
$1,000	49,995	13,039	15,713	13,659	7,584
Farms with expenses of-					
$1 to $4,999	2,243	800	1,053	303	87
$5,000 to $24,999	1,146	341	499	248	58
$25,000 to $49,999	184	60	73	34	17
$50,000 to $99,999	105	27	32	39	7
$100,000 or more	83	23	25	26	9
Production expenses paid by landlords [1] ... farms	68	25	27	12	4
$1,000	452	149	150	(D)	(D)
Depreciation expenses claimed ... farms	3,537	1,185	1,612	608	132
$1,000	65,308	18,357	22,384	15,740	8,827
NET CASH FARM INCOME					
Net cash farm income of operations ... farms	7,083	2,604	3,282	992	205
$1,000	95,696	30,746	30,751	25,771	8,429
Average per farm ... dollars	13,511	11,807	9,370	25,978	41,115
Farms with net gains [2] ... number	2,555	907	1,127	439	82
Average net gain ... dollars	93,799	84,184	72,945	131,926	282,642
Gain of-					
Less than $1,000	201	95	97	6	3
$1,000 to $4,999	332	125	179	21	7
$5,000 to $9,999	271	107	121	38	5
$10,000 to $24,999	535	163	258	95	19
$25,000 to $49,999	442	156	167	118	1
$50,000 or more	774	261	305	161	47
Farms with net losses ... number	4,528	1,697	2,155	553	123
Average net loss ... dollars	31,793	26,876	23,878	58,128	119,902

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	241	121	105	10	5
$1,000 to $4,999	859	358	409	85	7
$5,000 to $9,999	1,004	414	475	89	26
$10,000 to $24,999	1,260	469	636	143	12
$25,000 to $49,999	547	160	288	79	20
$50,000 or more	617	175	242	147	53
Net cash farm income of producers ..... farms	7,083	2,604	3,282	992	205
$1,000	94,710	30,608	30,804	25,717	7,581
Average per farm ..... dollars	13,371	11,754	9,386	25,924	36,982
Producers reporting net gains [2] ..... farms	2,555	908	1,128	437	82
Average net gain ..... dollars	93,753	83,952	72,910	132,444	282,798
Gain of-					
Less than $1,000	201	95	97	6	3
$1,000 to $4,999	333	126	181	19	7
$5,000 to $9,999	273	109	121	38	5
$10,000 to $24,999	532	162	256	95	19
$25,000 to $49,999	442	155	168	118	1
$50,000 or more	774	261	305	161	47
Producers reporting net losses ..... farms	4,528	1,696	2,154	555	123
Average net loss ..... dollars	31,985	26,899	23,880	57,948	126,895
Loss of-					
Less than $1,000	239	121	103	10	5
$1,000 to $4,999	862	358	412	85	7
$5,000 to $9,999	1,002	411	474	91	26
$10,000 to $24,999	1,260	470	635	143	12
$25,000 to $49,999	548	161	288	79	20
$50,000 or more	617	175	242	147	53
COMMODITY CREDIT CORPORATION LOANS					
Total ..... farms	4	-	1	3	-
$1,000	4	-	(D)	(D)	-
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources ..... farms	2,594	826	1,243	440	85
$1,000	114,801	34,395	41,255	27,020	12,131
Customwork and other agricultural services ..... farms	484	186	213	65	20
$1,000	10,235	4,851	2,734	2,367	283
Gross cash rent or share payments ..... farms	386	122	177	60	27
$1,000	2,336	843	639	585	269
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	746	226	395	106	19
$1,000	6,885	2,275	2,762	1,675	173
Agri-tourism and recreational services ..... farms	340	63	170	68	39
$1,000	23,547	6,055	4,510	2,907	10,075
Patronage dividends and refunds from cooperatives ..... farms	510	159	197	141	13
$1,000	8,132	2,611	4,124	1,340	56
Crop and livestock insurance payments ..... farms	171	61	69	37	4
$1,000	4,823	1,895	1,521	1,342	65
Amount from State and local government agricultural program payments ..... farms	117	44	42	20	11
$1,000	2,319	558	859	700	203
Other farm-related income sources ..... farms	680	188	349	126	17
$1,000	56,523	15,307	24,106	16,104	1,008
LAND USE					
Total cropland ..... farms	5,460	2,023	2,471	779	187
acres	159,611	53,009	59,967	37,854	8,781
Harvested cropland ..... farms	4,925	1,836	2,237	685	167
acres	131,731	43,793	49,260	31,898	6,780
Farms by acres harvested:					
1 to 49 acres	4,307	1,622	2,009	536	140
50 to 99 acres	346	119	137	80	10
100 to 199 acres	148	55	50	35	8
200 to 499 acres	98	33	33	24	8
500 to 999 acres	22	7	7	7	1
1,000 to 1,999 acres	3	-	1	2	-
2,000 acres or more	1	-	-	1	-
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms	516	148	234	118	16
acres	5,742	1,714	2,296	1,681	51
On which all crops failed or were abandoned ..... farms	389	112	191	74	12
acres	3,537	1,105	1,585	606	241
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	1,123	358	485	231	49
acres	15,258	5,053	5,373	3,353	1,479
In summer fallow ..... farms	401	156	172	56	17
acres	3,343	1,344	1,453	316	230
Total woodland ..... farms	3,819	1,241	1,930	558	90
acres	195,016	52,711	82,218	39,563	20,524

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	902	290	445	148	19
	acres	16,372	6,333	6,835	2,804	400
Woodland not pastured	farms	3,379	1,089	1,733	478	79
	acres	178,644	46,378	75,383	36,759	20,124
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	2,868	928	1,431	428	81
	acres	40,445	15,427	16,393	6,365	2,260
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	4,773	1,661	2,281	702	129
	acres	69,379	26,060	26,119	11,481	5,719
Irrigated land	farms	1,856	627	807	319	103
	acres	23,990	6,605	6,961	7,572	2,852
Harvested cropland	farms	1,795	609	776	310	100
	acres	23,525	6,476	6,760	7,485	2,804
Pastureland and other land	farms	98	26	53	15	4
	acres	465	129	201	87	48
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	3	-	1	1	1
	acres	(D)	-	(D)	(D)	(D)
Land enrolled in crop insurance programs	farms	589	188	228	145	28
	acres	34,683	9,599	12,184	(D)	(D)
ORGANIC AGRICULTURE						
Total organic product sales	farms	176	64	76	24	12
	$1,000	29,573	5,983	15,550	3,621	4,419
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms	7,083	2,604	3,282	992	205
	$1,000	6,423,857	2,112,867	2,576,084	1,213,047	521,860
Average per farm	dollars	906,940	811,393	784,913	1,222,829	2,545,659
Average per acre	dollars	13,831	14,353	13,948	12,734	13,997
Farms by value group:						
$1 to $49,999		342	202	113	12	15
$50,000 to $99,999		337	128	147	54	8
$100,000 to $199,999		450	206	168	71	5
$200,000 to $499,999		1,995	742	985	231	37
$500,000 to $999,999		2,238	772	1,109	300	57
$1,000,000 to $1,999,999		1,017	310	508	165	34
$2,000,000 to $4,999,999		578	201	226	122	29
$5,000,000 to $9,999,999		112	40	24	32	16
$10,000,000 or more		14	3	2	5	4
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms	7,083	2,604	3,282	992	205
	$1,000	572,360	172,080	239,686	120,453	40,141
Farms by value group:						
$1 to $4,999		614	257	249	76	32
$5,000 to $9,999		496	207	227	55	7
$10,000 to $19,999		1,022	455	455	97	15
$20,000 to $49,999		1,906	712	906	250	38
$50,000 to $99,999		1,421	471	740	173	37
$100,000 to $199,999		896	282	425	162	27
$200,000 to $499,999		584	182	236	138	28
$500,000 or more		144	38	44	41	21
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms	5,016	1,679	2,390	771	176
	number	9,741	3,088	4,212	1,863	578
Tractors, all	farms	5,436	1,833	2,637	797	169
	number	12,669	4,175	5,723	2,154	617
Less than 40 horsepower (PTO)	farms	3,595	1,215	1,726	518	136
	number	5,796	1,905	2,685	895	311
40 to 99 horsepower (PTO)	farms	3,168	1,062	1,484	500	122
	number	5,694	1,884	2,554	989	267
100 horsepower (PTO) or more	farms	707	236	308	142	21
	number	1,179	386	484	270	39
Grain and bean combines, self-propelled	farms	29	8	13	6	2
	number	33	10	14	(D)	(D)
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-
	number	-	-	-	-	-
Forage harvesters, self-propelled	farms	101	38	34	27	2
	number	116	45	(D)	32	(D)
Hay balers	farms	1,407	523	653	191	40
	number	1,721	644	776	247	54

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	2,565	857	1,122	455	131
acres treated	76,096	22,393	28,262	21,508	3,933
Manure used ..... farms	1,307	428	587	229	63
acres treated	22,594	5,462	9,397	6,042	1,693
Organic fertilizer used ..... farms	520	165	245	83	27
acres treated	4,156	1,014	2,261	580	301
Acres treated to control-					
Insects ..... farms	1,638	553	671	320	94
acres	36,782	10,090	12,969	11,015	2,708
Weeds, grass, or brush ..... farms	1,626	573	652	318	83
acres	46,759	14,045	14,476	15,311	2,927
Nematodes ..... farms	352	109	143	86	14
acres	6,889	2,290	2,385	1,332	882
Diseases in crops and orchards ..... farms	901	245	392	214	50
acres	23,129	5,969	6,779	8,389	1,992
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	574	172	239	130	33
acres on which used	14,588	4,082	4,309	5,386	811
LAND USE PRACTICES					
Land drained by tile ..... farms	271	81	107	69	14
acres	4,739	1,059	1,918	1,564	198
Land artificially drained by ditches ..... farms	642	216	276	111	39
acres	15,368	4,009	5,271	4,682	1,406
Land under conservation easement ..... farms	863	259	414	130	60
acres	56,943	12,839	22,486	6,944	14,674
Cropland on which no-till practices were used ..... farms	775	270	346	132	27
acres	9,769	2,667	3,862	2,732	508
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) ..... farms	521	141	234	121	25
acres	14,275	3,625	3,439	6,461	750
Cropland on which intensive or conventional tillage practices were used (see text) ..... farms	855	313	347	148	47
acres	19,677	6,456	7,754	3,863	1,604
Cropland planted to a cover crop (excluding CRP) ..... farms	941	292	427	174	48
acres	15,665	3,741	6,226	4,675	1,023
Use of precision agriculture practices (see text) ..... farms	266	77	100	77	12
RENEWABLE ENERGY					
Renewable energy producing systems (see text) ..... farms	1,656	502	843	249	62
Solar panels ..... farms	1,602	485	812	244	61
Wind turbines ..... farms	53	15	26	10	2
Methane digesters ..... farms	8	2	4	2	-
Geothermal/geoexchange systems ..... farms	59	21	33	2	3
Small hydro systems ..... farms	-	-	-	-	-
Wind rights leased to others ..... farms	35	11	23	1	-
TENURE					
Full owners ..... farms	5,507	1,949	2,716	731	111
Part owners ..... farms	917	317	377	176	47
Tenants ..... farms	659	338	189	85	47
OWNED AND RENTED LAND					
Land owned ..... farms	6,424	2,266	3,093	907	158
acres	405,838	126,885	163,317	81,816	33,820
Owned land in farms ..... farms	6,424	2,266	3,093	907	158
acres	396,020	122,998	159,074	80,752	33,196
Land rented or leased from others ..... farms	1,582	655	567	266	94
acres	69,061	24,259	26,047	14,567	4,188
Rented or leased land in farms ..... farms	1,576	655	566	261	94
acres	68,431	24,209	25,623	14,511	4,088
Land rented or leased to others ..... farms	466	148	242	59	17
acres	10,448	3,937	4,667	1,120	724
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS					
Total producers	13,896	2,604	6,564	3,296	1,432
Farms by number of producers:					
1 producer	2,604	2,604	-	-	-
2 producers	3,282	-	3,282	-	-
3 producers	672	-	-	672	-
4 producers	320	-	-	320	-
5 or more producers	205	-	-	-	205
Total male producers	7,858	1,735	3,503	1,897	723
Farms by number of male producers:					
1 producer	4,810	1,735	2,805	260	10
2 producers	894	-	349	494	51
3 producers	267	-	-	203	64
4 producers	33	-	-	10	23
5 or more producers	49	-	-	-	49
Total female producers	6,038	869	3,061	1,399	709
Farms by number of female producers:					
1 producer	4,100	869	2,805	420	6
2 producers	603	-	128	406	69
3 producers	101	-	-	41	60

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	32	-	-	11	21
5 or more producers	40	-	-	-	40
PRODUCERS' CHARACTERISTICS [3]					
Sex of producers:					
Male	7,593	1,735	3,503	1,897	458
Female	5,691	869	3,061	1,399	362
Hired managers	1,532	158	396	674	304
Primary occupation:					
Farming	6,003	1,326	2,854	1,505	318
Other	7,281	1,278	3,710	1,791	502
Place of residence:					
On farm operated	9,209	1,877	5,234	1,839	259
Not on farm operated	4,075	727	1,330	1,457	561
Days of work off farm:					
None	5,026	996	2,444	1,291	295
Any	8,258	1,608	4,120	2,005	525
1 to 49 days	1,288	280	632	321	55
50 to 99 days	842	153	412	205	72
100 to 199 days	1,278	297	657	270	54
200 days or more	4,850	878	2,419	1,209	344
Years on present farm:					
2 years or less	657	123	228	208	98
3 or 4 years	1,073	193	485	347	48
5 to 9 years	2,711	516	1,334	647	214
10 years or more	8,843	1,772	4,517	2,094	460
Average years on present farm	21.2	22.6	21.3	20.7	18.1
Years operating any farm:					
5 years or less	1,765	287	753	554	171
6 to 10 years	2,305	470	1,144	548	143
11 years or more	9,214	1,847	4,667	2,194	506
Average years on any farm	23.1	25.1	23.0	22.7	20.2
Age group:					
Under 25 years	243	12	38	176	17
25 to 34 years	870	91	305	375	99
35 to 44 years	1,521	287	749	346	139
45 to 54 years	1,756	302	857	479	118
55 to 64 years	3,557	706	1,830	811	210
65 to 74 years	3,605	794	1,951	689	171
75 years and over	1,732	412	834	420	66
Average age	58.7	61.5	60.0	55.1	53.5
Young producers (see text)	1,113	103	343	551	116
Producers of Hispanic, Latino, or Spanish origin	206	43	102	45	16
Producers by race:					
American Indian or Alaska Native	18	6	4	5	3
Asian	108	25	55	18	10
Black or African American	163	97	51	3	12
Native Hawaiian or Other Pacific Islander	9	1	2	-	6
White	12,861	2,455	6,411	3,235	760
More than one race reported	125	20	41	35	29
Military service:					
Never served or only on active duty for training in the Reserves or National Guard (see text)	12,336	2,406	5,998	3,156	776
Active duty now or in the past (see text)	948	198	566	140	44
Number of persons living in producers' households	24,708	5,885	10,755	6,245	1,823
On farm involvement in decisionmaking:					
Day-to-day decisions	11,488	2,545	5,828	2,512	603
Land use and/or crop decisions	9,631	2,198	4,835	2,090	508
Livestock decisions	6,433	1,411	3,480	1,292	250
Marketing decisions (see text)	7,855	1,811	3,935	1,704	405
Record keeping and/or financial management	9,109	2,254	4,574	1,857	424
Estate planning or succession planning	6,443	1,475	3,291	1,366	311
FARMS BY TYPE OF ORGANIZATION					
Operation more than 50 percent owned by one producer's household and/or extended family, farms	6,550	2,462	3,089	861	138
Operation more than 50 percent owned by one producer's household and/or extended family, acres	385,961	127,871	166,312	75,654	16,124
Limited Liability Company, farms	817	253	396	132	36
Limited Liability Company, acres	71,908	16,076	26,223	25,284	4,325
LEGAL STATUS FOR TAX PURPOSES					
Family or individual, farms	5,520	2,196	2,628	611	85
Family or individual, acres	282,316	100,909	135,782	35,157	10,468

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	472	76	260	103	33
	acres	62,628	7,387	21,498	29,975	3,768
Registered under State law	farms	412	66	221	92	33
	acres	48,157	6,623	19,288	18,478	3,768
Corporation	farms	822	239	310	212	61
	acres	93,243	27,780	22,110	22,486	20,867
Family held	farms	643	176	268	170	29
	acres	71,896	26,437	20,162	19,999	5,298
More than 10 stockholders	farms	25	9	7	6	3
10 or less stockholders	farms	618	167	261	164	26
Other than family held	farms	179	63	42	42	32
	acres	21,347	1,343	1,948	2,487	15,569
More than 10 stockholders	farms	10	1	2	1	6
10 or less stockholders	farms	169	62	40	41	26
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	269	93	84	66	26
	acres	26,264	11,131	5,307	7,645	2,181
HIRED FARM LABOR						
Hired farm labor	farms	2,127	687	826	484	130
	workers	14,032	3,221	4,699	3,815	2,297
Workers by days worked:						
150 days or more	farms	1,364	392	518	348	106
	workers	6,482	1,262	2,053	1,818	1,349
Less than 150 days	farms	1,505	484	599	336	86
	workers	7,550	1,959	2,646	1,997	948
Migrant farm labor on farms with hired labor	farms	184	48	66	51	19
Migrant farm labor on farms reporting only contract labor	farms	17	6	5	6	-
Unpaid workers	farms	2,883	759	1,460	562	102
	workers	7,442	1,578	3,591	1,740	533
FARMS BY SIZE						
1 to 9 acres		2,171	910	965	252	44
10 to 49 acres		2,719	949	1,343	368	59
50 to 69 acres		484	169	241	59	15
70 to 99 acres		474	167	215	80	12
100 to 139 acres		385	137	153	67	28
140 to 179 acres		220	79	116	17	8
180 to 219 acres		177	56	77	38	6
220 to 259 acres		132	36	43	37	16
260 to 499 acres		224	69	103	49	3
500 to 999 acres		74	24	22	18	10
1,000 to 1,999 acres		20	7	4	6	3
2,000 acres or more		3	1	-	1	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)		51	23	18	10	-
Vegetable and melon farming (1112)		956	411	367	137	41
Fruit and tree nut farming (1113)		961	325	448	169	19
Greenhouse, nursery, and floriculture production (1114)		794	314	328	105	47
Other crop farming (1119)		1,320	543	617	128	32
Tobacco farming (11191)		11	4	4	3	-
Cotton farming (11192)		-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		1,309	539	613	125	32
Beef cattle ranching and farming (112111)		512	177	229	85	21
Cattle feedlots (112112)		16	10	5	1	-
Dairy cattle and milk production (11212)		91	31	32	27	1
Hog and pig farming (1122)		83	44	32	6	1
Poultry and egg production (1123)		413	120	220	68	5
Sheep and goat farming (1124)		413	118	230	53	12
Aquaculture and other animal production (1125,1129)		1,473	488	756	203	26
FARM TYPOLOGY (SEE TEXT)						
Farms by typology group:						
Small family farms						
Gross cash farm income less than $150,000		5,786	2,207	2,814	668	97
Gross cash farm income $150,000 to $349,999		402	137	166	89	10
Midsize family farms						
Gross cash farm income $350,000 to $999,999		259	89	82	67	21
Large family farms						
Gross cash farm income $1,000,000 to $4,999,999		98	28	26	36	8
Gross cash farm income $5,000,000 or more		5	1	1	1	2
Non-family farms		533	142	193	131	67
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access		6,088	2,104	2,932	853	199
Dial-up		103	18	74	8	3
Broadband (DSL, cable, fiber optic) (see text)		4,923	1,605	2,424	721	173
Cellular data plan (see text)		3,623	1,209	1,771	545	98
Satellite		226	86	119	13	8
Don't know		196	87	69	35	5
Other		14	8	4	2	-
Farms by number of households sharing in net income of operation:						
1 household		5,992	2,436	2,817	632	107

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	815	123	427	238	27
3 households	163	26	19	106	12
4 households	50	12	6	13	19
5 or more households	63	7	13	3	40
LIVESTOCK					
Cattle and calves inventory ....farms	1,066	404	454	178	30
number	33,093	11,311	12,291	8,601	890
Farms with-					
1 to 9	531	195	252	74	10
10 to 49	403	154	163	69	17
50 to 99	59	27	19	13	-
100 to 199	38	17	11	7	3
200 to 499	29	11	5	13	-
500 or more	6	-	4	2	-
Cows and heifers that calved ....farms	891	341	376	146	28
number	17,614	5,895	6,584	4,705	430
Beef cows ....farms	794	314	332	120	28
number	7,652	3,059	3,061	(D)	(D)
Farms with-					
1 to 9	541	208	240	73	20
10 to 49	238	100	85	46	7
50 to 99	14	6	6	1	1
100 to 199	-	-	-	-	-
200 to 499	1	-	1	-	-
500 or more	-	-	-	-	-
Milk cows ....farms	151	47	59	43	2
number	9,962	2,836	3,523	(D)	(D)
Farms with-					
1 to 9	54	13	26	15	-
10 to 49	40	14	20	5	1
50 to 99	17	6	2	8	1
100 to 199	27	12	5	10	-
200 to 499	12	2	5	5	-
500 or more	1	-	1	-	-
Other cattle ....farms	748	271	319	134	24
number	15,479	5,416	5,707	3,896	460
Cattle and calves sold ....farms	638	239	259	115	25
number	15,622	5,163	6,054	4,055	350
$1,000	14,516	5,501	5,857	2,879	278
Calves weighing less than 500 pounds ....farms	248	88	88	59	13
number	5,037	1,399	2,022	1,478	138
Cattle weighing 500 pounds or more ....farms	593	226	235	109	23
number	10,585	3,764	4,032	2,577	212
Cattle on feed ....farms	23	12	8	2	1
number	2,023	1,243	704	(D)	(D)
Hogs and pigs inventory ....farms	306	104	142	48	12
number	7,271	1,816	3,564	1,654	237
Farms with-					
1 to 24	257	89	116	42	10
25 to 49	21	6	9	5	1
50 to 99	10	3	7	-	-
100 to 199	12	4	7	-	1
200 to 499	5	2	3	-	-
500 or more	1	-	-	1	-
Hogs and pigs sold ....farms	292	115	129	40	8
number	12,767	3,947	3,808	4,665	347
$1,000	3,182	(D)	888	(D)	(D)
Sheep and lambs inventory ....farms	631	171	313	128	19
number	12,280	3,304	5,810	2,298	868
Sheep and lambs sold ....farms	313	92	150	59	12
number	6,197	1,731	2,870	1,205	391
Total horses and ponies inventory ....farms	1,422	432	735	219	36
number	13,457	4,352	6,318	2,356	431
Total horses and ponies sold ....farms	216	83	94	38	1
number	679	375	242	(D)	(D)
Goats, all inventory ....farms	700	180	402	90	28
number	7,338	2,179	3,656	687	816
Goats, all sold ....farms	231	71	143	11	6
number	2,275	843	1,046	126	260
POULTRY					
Layers inventory ....farms	1,611	410	940	222	39
number	182,630	17,319	140,056	22,914	2,341
Farms with-					
1 to 399	1,576	407	924	208	37
400 to 3,199	34	3	15	14	2
3,200 to 9,999	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-
100,000 or more	1	-	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	233	47	130	53	3
number	9,793	1,742	4,327	3,709	15
Layers sold ..... farms	208	29	140	32	7
number	106,193	(D)	97,893	3,363	(D)
Pullets for laying flock replacement sold ..... farms	35	6	25	4	-
number	4,224	760	2,949	515	-
Broilers and other meat-type chickens sold ..... farms	180	49	108	21	2
number	177,113	(D)	99,196	45,135	(D)
Farms with-					
1 to 1,999	169	46	104	18	1
2,000 to 59,999	10	3	3	3	1
60,000 to 99,999	1	-	1	-	-
100,000 or more	-	-	-	-	-
Turkeys inventory ..... farms	184	28	124	28	4
number	12,967	5,482	5,144	2,315	26
Turkeys sold ..... farms	148	37	82	26	3
number	87,115	5,940	(D)	(D)	(D)
CROPS					
Barley for grain ..... farms	3	-	3	-	-
acres	40	-	40	-	-
bushels	2,550	-	2,550	-	-
Irrigated ..... farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	3	-	3	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Corn for grain ..... farms	87	26	35	20	6
acres	3,629	1,606	1,160	629	234
bushels	566,817	239,733	179,025	(D)	(D)
Irrigated ..... farms	13	2	2	8	1
acres	19	(D)	(D)	8	(D)
Farms by acres harvested:					
1 to 24 acres	56	16	22	14	4
25 to 99 acres	21	4	12	5	-
100 to 249 acres	5	3	-	-	2
250 to 499 acres	4	3	-	1	-
500 acres or more	1	-	1	-	-
Corn for silage or greenchop ..... farms	172	64	64	40	4
acres	10,727	2,664	4,066	3,858	139
tons	179,596	42,032	66,627	68,548	2,389
Irrigated ..... farms	1	1	-	-	-
acres	(D)	(D)	-	-	-
Farms by acres harvested:					
1 to 24 acres	91	31	43	15	2
25 to 99 acres	44	26	8	8	2
100 to 249 acres	29	7	8	14	-
250 to 499 acres	5	-	3	2	-
500 acres or more	3	-	2	1	-
Dry edible beans, excluding chickpeas and limas ..... farms	13	4	6	-	3
acres	20	7	7	-	6
cwt	534	250	260	-	24
Irrigated ..... farms	5	2	3	-	-
acres	5	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	13	4	6	-	3
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Oats for grain ..... farms	4	-	2	2	-
acres	226	-	(D)	(D)	-
bushels	12,080	-	(D)	(D)	-
Irrigated ..... farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	2	-	2	-	-
25 to 99 acres	1	-	-	1	-
100 to 249 acres	1	-	-	1	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Soybeans for beans ..... farms	6	1	3	1	1
acres	427	(D)	(D)	(D)	(D)
bushels	21,210	(D)	(D)	(D)	(D)
Irrigated ..... farms	1	-	-	-	1
acres	(D)	-	-	-	(D)
Farms by acres harvested:					
1 to 24 acres	2	-	2	-	-
25 to 99 acres	2	1	-	-	1
100 to 249 acres	2	-	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.					
Sunflower seed, all ..... farms	7	3	4	-	-
acres	14	5	9	-	-
pounds	14,736	2,067	12,669	-	-
Irrigated ..... farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	7	3	4	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Tobacco ..... farms	31	7	12	12	-
acres	(D)	(D)	317	256	-
pounds	1,488,357	339,985	641,100	507,272	-
Irrigated ..... farms	12	2	6	4	-
acres	363	(D)	202	(D)	-
Farms by acres harvested:					
0.1 to 0.9 acres	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-
2.0 to 2.9 acres	1	-	-	1	-
3.0 to 4.9 acres	6	-	-	6	-
5.0 to 9.9 acres	6	3	2	1	-
10.0 to 24.9 acres	7	2	4	1	-
25.0 acres or more	11	2	6	3	-
Wheat for grain, all ..... farms	17	6	6	5	-
acres	92	(D)	(D)	16	-
bushels	4,794	(D)	(D)	394	-
Irrigated ..... farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	16	5	6	5	-
25 to 99 acres	1	1	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop ..... farms	2,167	783	1,032	282	70
acres	72,649	26,522	29,772	13,417	2,938
tons, dry equivalent	125,566	46,554	49,495	24,009	5,508
Irrigated ..... farms	47	10	25	9	3
acres	589	87	(D)	355	(D)
Farms by acres harvested:					
1 to 24 acres	1,476	528	745	160	43
25 to 99 acres	522	191	224	85	22
100 to 249 acres	129	52	48	27	2
250 to 499 acres	32	9	12	8	3
500 acres or more	8	3	3	2	-
Alfalfa hay ..... farms	333	129	144	54	6
acres	8,007	2,780	3,352	1,688	187
tons, dry	10,015	3,443	4,211	2,032	329
Irrigated ..... farms	7	4	1	1	1
acres	62	31	(D)	(D)	(D)
Other dry hay ..... farms	1,390	508	652	172	58
acres	45,351	17,649	18,481	7,173	2,048
tons, dry	73,146	29,680	28,369	12,086	3,011
Irrigated ..... farms	21	5	9	5	2
acres	378	54	43	(D)	(D)
Land in vegetables ..... farms	1,463	560	624	217	62
acres	16,341	4,637	4,516	6,045	1,144
Irrigated ..... farms	728	252	311	114	51
acres	5,108	1,259	1,403	1,528	918
Farms by acres harvested:					
0.1 to 4.9 acres	1,101	443	509	120	29
5.0 to 24.9 acres	227	74	73	57	23
25.0 to 99.9 acres	109	36	34	32	7
100.0 to 249.9 acres	19	6	7	4	2
250.0 acres or more	7	1	1	4	1
Beans, snap ..... farms	405	109	179	81	36
acres	332	108	92	101	31
Harvested for processing ..... farms	23	7	14	2	-
acres	5	(D)	2	(D)	-
Peas, green ..... farms	212	56	98	33	25
acres	87	18	42	18	9
Harvested for processing ..... farms	22	7	14	-	1
acres	3	(D)	(D)	-	(D)
Potatoes ..... farms	361	90	180	67	24
acres	3,550	682	394	2,454	21
Harvested for processing ..... farms	28	6	19	3	-
acres	(D)	(D)	(D)	(D)	-
Farms by acres harvested:					
0.1 to 4.9 acres	339	83	173	60	23
5.0 to 24.9 acres	13	5	3	4	1
25.0 to 99.9 acres	3	-	3	-	-
100.0 to 249.9 acres	3	1	1	1	-
250.0 acres or more	3	1	-	2	-
Sweet corn (see text) ..... farms	306	95	106	75	30
acres	3,813	1,568	662	1,288	296
Harvested for processing ..... farms	20	13	5	2	-
acres	51	22	(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
CROPS - Con.						
Land in vegetables - Con.						
Sweet potatoes	farms	127	38	57	17	15
	acres	55	10	31	8	7
Harvested for processing	farms	9	-	9	-	-
	acres	1	-	1	-	-
Tomatoes in the open	farms	739	236	344	113	46
	acres	520	218	164	103	35
Harvested for processing	farms	58	23	28	5	2
	acres	9	(D)	4	1	(D)
Land in orchards	farms	748	178	398	140	32
	acres	5,056	1,013	2,261	1,483	298
Irrigated	farms	168	24	101	29	14
	acres	994	254	320	380	40
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres		551	131	316	92	12
5.0 to 24.9 acres		129	36	50	28	15
25.0 to 99.9 acres		66	11	31	19	5
100.0 to 249.9 acres		2	-	1	1	-
250.0 acres or more		-	-	-	-	-
Apples	farms	550	114	301	109	26
	bearing and nonbearing acres	3,786	708	1,753	1,084	240
Grapes (including muscadine) (see text)	farms	126	40	69	16	1
	bearing and nonbearing acres	255	127	79	(D)	(D)
Peaches, all	farms	318	70	158	70	20
	bearing and nonbearing acres	641	120	259	227	35
Almonds	farms	3	-	3	-	-
	bearing and nonbearing acres	2	-	2	-	-
Pecans	farms	4	4	-	-	-
	bearing and nonbearing acres	2	2	-	-	-
Walnuts, English	farms	12	2	10	-	-
	bearing and nonbearing acres	4	(D)	(D)	-	-
Land in berries	farms	1,084	371	493	182	38
	acres	14,319	4,457	4,428	4,794	640

[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	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Farms ..... number	7,083	349	471	507	66	441	733
Land in farms ..... acres	464,451	3,956	71,860	27,956	6,404	18,490	71,519
Average size of farm ..... acres	66	11	153	55	97	42	98
Median size of farm ..... acres	20	5	50	29	10	14	45
Estimated market value of land and buildings:							
Average per farm ..... dollars	906,940	667,841	1,312,970	1,170,110	856,206	843,217	842,743
Average per acre ..... dollars	13,831	58,917	8,606	21,221	8,824	20,111	8,637
Estimated market value of all machinery and equipment $1,000	572,360	25,479	46,701	47,447	5,874	34,086	60,093
Average per farm ..... dollars	80,808	73,004	99,153	93,585	88,994	77,293	81,982
Farms by size:							
1 to 9 acres	2,171	252	85	103	32	138	118
10 to 49 acres	2,719	81	146	239	25	224	264
50 to 179 acres	1,563	15	133	123	8	61	235
180 to 499 acres	533	1	87	39	-	13	95
500 to 999 acres	74	-	13	3	-	4	19
1,000 acres or more	23	-	7	-	1	1	2
Total cropland ..... farms	5,460	219	398	378	34	321	604
acres	159,611	1,509	19,678	12,260	481	8,523	19,592
Harvested cropland ..... farms	4,925	167	360	343	25	272	574
acres	131,731	1,140	16,653	9,731	361	6,603	16,073
Irrigated land ..... farms	1,856	141	84	102	18	132	153
acres	23,990	1,001	339	1,655	67	989	1,463
Market value of agricultural products sold $1,000	607,161	40,060	36,008	46,163	4,436	36,686	76,430
Average per farm ..... dollars	85,721	114,784	76,449	91,052	67,212	83,188	104,270
Crops, including nursery and greenhouse crops $1,000	458,395	17,916	12,960	32,074	2,045	28,240	64,926
Livestock, poultry, and their products $1,000	148,766	22,144	23,047	14,089	2,391	8,446	11,504
Farms by value of sales:							
Less than $2,500	2,825	75	191	213	8	207	282
$2,500 to $4,999	619	28	35	29	7	31	75
$5,000 to $9,999	718	32	53	54	16	26	99
$10,000 to $24,999	925	56	80	60	4	55	73
$25,000 to $49,999	606	35	43	48	10	30	73
$50,000 to $99,999	458	38	19	36	13	29	48
$100,000 or more	932	85	50	67	8	63	83
Government payments ..... farms	582	43	62	57	10	22	67
$1,000	14,041	2,190	1,101	880	144	432	1,301
Total income from farm-related sources ..... farms	2,594	133	166	173	31	160	376
$1,000	114,801	3,572	5,611	6,049	(D)	10,566	5,828
Total farm production expenses $1,000	640,306	31,330	35,963	48,452	6,611	43,807	76,508
Average per farm ..... dollars	90,400	89,772	76,355	95,566	100,171	99,336	104,376
Net cash farm income of the operations ..... farms	7,083	349	471	507	66	441	733
$1,000	95,696	14,491	6,757	4,641	18	3,877	7,051
Average per farm ..... dollars	13,511	41,523	14,346	9,153	269	8,791	9,619
Livestock and poultry:							
Cattle and calves inventory ..... farms	1,066	15	109	117	5	48	154
number	33,093	55	6,700	4,149	122	1,835	4,788
Beef cows ..... farms	794	5	79	95	5	40	102
number	7,652	(D)	962	1,063	77	362	869
Milk cows ..... farms	151	1	31	8	-	5	39
number	9,962	(D)	2,705	1,225	-	624	1,473
Cattle and calves sold ..... farms	638	2	74	73	4	31	109
number	15,622	(D)	3,416	1,659	(D)	725	1,903
Hogs and pigs inventory ..... farms	306	15	24	33	8	6	48
number	7,271	328	199	998	27	28	573
Hogs and pigs sold ..... farms	292	12	17	31	18	6	46
number	12,767	308	359	1,484	240	58	1,051
Sheep and lambs inventory ..... farms	631	16	50	55	16	34	58
number	12,280	113	1,761	934	437	558	1,517
Layers inventory ..... farms	1,611	51	120	101	20	112	171
number	182,630	4,076	8,424	10,188	1,450	5,742	6,701
Broilers and other meat-type chickens sold ..... farms	180	1	5	17	5	12	24
number	177,113	(D)	21,700	101,643	1,788	341	8,544
Selected crops harvested:							
Corn for grain ..... farms	87	-	4	10	-	6	7
acres	3,629	-	435	62	-	(D)	566
bushels	566,817	-	61,020	5,800	-	(D)	(D)
Corn for silage or greenchop ..... farms	172	3	13	27	-	10	27
acres	10,727	5	2,616	1,297	-	668	1,830
tons	179,596	25	44,325	17,922	-	8,708	30,406
Wheat for grain, all ..... farms	17	-	2	5	-	1	-
acres	92	-	(D)	10	-	(D)	-
bushels	4,794	-	(D)	350	-	(D)	-
Winter wheat for grain ..... farms	17	-	2	5	-	1	-
acres	92	-	(D)	10	-	(D)	-
bushels	4,794	-	(D)	350	-	(D)	-
Oats for grain ..... farms	4	-	-	-	-	-	-
acres	226	-	-	-	-	-	-
bushels	12,080	-	-	-	-	-	-
Barley for grain ..... farms	3	-	-	-	-	-	-
acres	40	-	-	-	-	-	-
bushels	2,550	-	-	-	-	-	-
Sorghum for silage or greenchop ..... farms	3	-	1	-	-	-	-
acres	(D)	-	(D)	-	-	-	-
tons	(D)	-	(D)	-	-	-	-

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Table 1. **County Summary Highlights: 2022** (continued)

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Farms ..... number	491	718	617	17	213	809	28	1,623
Land in farms ..... acres	29,618	53,268	25,752	911	9,435	54,093	206	90,983
Average size of farm ..... acres	60	74	42	54	44	67	7	56
Median size of farm ..... acres	17	31	14	10	12	17	2	20
Estimated market value of land and buildings:								
Average per farm ..... dollars	821,067	784,038	923,996	766,438	891,853	961,273	385,074	865,922
Average per acre ..... dollars	13,611	10,568	22,138	14,302	20,134	14,377	52,340	15,447
Estimated market value of all machinery and equipment $1,000	36,929	58,719	50,488	1,056	13,407	83,718	1,199	107,163
Average per farm ..... dollars	75,212	81,782	81,829	62,128	62,946	103,483	42,816	66,028
Farms by size:								
1 to 9 acres	154	190	235	8	75	246	20	515
10 to 49 acres	177	258	240	5	100	358	8	594
50 to 179 acres	117	192	110	1	21	158	-	389
180 to 499 acres	39	70	29	3	15	34	-	108
500 to 999 acres	3	6	3	-	2	7	-	14
1,000 acres or more	1	2	-	-	-	6	-	3
Total cropland ..... farms	379	559	489	15	162	632	26	1,244
acres	11,051	19,129	11,949	427	2,728	18,127	139	34,018
Harvested cropland ..... farms	340	503	447	15	145	550	26	1,158
acres	8,534	16,511	9,662	252	1,537	15,386	107	29,181
Irrigated land ..... farms	93	111	219	15	49	389	23	327
acres	1,457	1,132	1,530	202	499	11,766	65	1,825
Market value of agricultural products sold $1,000	26,552	58,765	87,865	2,992	12,768	90,237	1,092	87,108
Average per farm ..... dollars	54,078	81,845	142,407	176,016	59,943	111,541	39,006	53,671
Crops, including nursery and greenhouse crops $1,000	22,834	46,152	76,891	2,898	11,265	76,105	1,059	63,028
Livestock, poultry, and their products $1,000	3,718	12,612	10,974	95	1,502	14,132	33	24,079
Farms by value of sales:								
Less than $2,500	213	283	229	3	109	240	-	772
$2,500 to $4,999	62	83	43	-	15	53	5	153
$5,000 to $9,999	48	72	52	-	17	62	12	175
$10,000 to $24,999	65	104	74	-	29	125	3	197
$25,000 to $49,999	28	56	74	2	14	79	-	114
$50,000 to $99,999	32	37	44	3	4	81	7	67
$100,000 or more	43	83	101	9	25	169	1	145
Government payments ..... farms	41	57	29	1	5	88	3	97
$1,000	2,358	1,802	434	(D)	55	2,393	(D)	908
Total income from farm-related sources ..... farms	174	268	257	1	62	323	3	467
$1,000	4,164	7,412	16,664	(D)	6,769	26,433	12	19,646
Total farm production expenses $1,000	29,612	49,819	88,394	2,135	18,946	102,370	1,466	104,893
Average per farm ..... dollars	60,310	69,386	143,265	125,598	88,948	126,538	52,368	64,629
Net cash farm income of the operations ..... farms	491	718	617	17	213	809	28	1,623
$1,000	3,461	18,160	16,569	883	646	16,693	-319	2,768
Average per farm ..... dollars	7,050	25,293	26,854	51,918	3,033	20,635	-11,404	1,706
Livestock and poultry:								
Cattle and calves inventory ..... farms	80	148	50	-	32	58	6	244
number	1,490	3,919	2,513	-	398	773	42	6,309
Beef cows ..... farms	61	113	35	-	17	43	6	193
number	(D)	1,025	(D)	-	(D)	217	42	2,162
Milk cows ..... farms	7	13	3	-	1	4	-	39
number	(D)	1,315	(D)	-	(D)	218	-	1,719
Cattle and calves sold ..... farms	39	77	30	-	23	30	6	140
number	604	1,274	2,028	-	145	257	42	3,473
Hogs and pigs inventory ..... farms	15	29	18	-	11	24	-	75
number	152	1,646	171	-	921	573	-	1,655
Hogs and pigs sold ..... farms	6	25	18	3	11	20	-	79
number	86	(D)	235	12	1,014	671	-	(D)
Sheep and lambs inventory ..... farms	41	92	59	-	12	42	-	156
number	561	1,814	1,015	-	153	646	-	2,771
Layers inventory ..... farms	130	164	129	4	76	126	6	401
number	4,993	7,409	9,997	156	2,659	4,126	30	116,679
Broilers and other meat-type chickens sold ..... farms	11	37	13	-	7	7	-	41
number	(D)	10,811	13,498	-	3,228	2,150	-	10,806
Selected crops harvested:								
Corn for grain ..... farms	10	14	11	-	1	9	-	15
acres	385	1,172	305	-	(D)	266	-	350
bushels	36,075	189,350	53,477	-	(D)	26,605	-	53,636
Corn for silage or greenchop ..... farms	9	25	10	-	-	12	-	36
acres	547	1,179	677	-	-	148	-	1,760
tons	10,813	25,660	11,122	-	-	2,575	-	28,040
Wheat for grain, all ..... farms	-	3	3	-	-	-	-	3
acres	-	(D)	3	-	-	-	-	17
bushels	-	73	(D)	-	-	-	-	301
Winter wheat for grain ..... farms	-	3	3	-	-	-	-	3
acres	-	(D)	3	-	-	-	-	17
bushels	-	73	(D)	-	-	-	-	301
Oats for grain ..... farms	-	4	-	-	-	-	-	-
acres	-	226	-	-	-	-	-	-
bushels	-	12,080	-	-	-	-	-	-
Barley for grain ..... farms	-	2	-	-	-	-	-	1
acres	-	(D)	-	-	-	-	-	(D)
bushels	-	(D)	-	-	-	-	-	(D)
Sorghum for silage or greenchop ..... farms	2	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
tons	(D)	-	-	-	-	-	-	-

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Table 1. **County Summary Highlights: 2022** (continued)

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Selected crops harvested: - Con.								
Soybeans for beans	farms	6	-	1	-	-	-	-
	acres	427	-	(D)	-	-	-	-
	bushels	21,210	-	(D)	-	-	-	-
Dry edible beans, excluding chickpeas and limas	farms	13	-	1	-	-	3	-
	acres	20	-	(D)	-	-	6	-
	cwt	534	-	(D)	-	-	24	-
Tobacco	farms	31	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	(D)
	pounds	1,488,357	-	-	-	-	-	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop	farms	2,167	11	196	186	6	106	320
	acres	72,649	72	12,155	5,391	243	3,805	9,189
	tons, dry equivalent	125,566	41	22,949	8,980	241	6,708	14,390
Sunflower seed, all	farms	7	-	-	3	-	1	2
	acres	14	-	-	7	-	(D)	(D)
	pounds	14,736	-	-	11,669	-	(D)	(D)
Vegetables harvested for sale	farms	1,463	53	123	82	12	94	149
	acres	17,217	87	582	1,234	71	917	2,611
Potatoes	farms	361	28	32	19	2	30	22
	acres	3,550	10	13	11	(D)	16	650
Sweet potatoes	farms	127	3	11	5	-	10	17
	acres	55	(Z)	2	4	-	4	10
Land in orchards	farms	748	20	53	42	7	48	89
	acres	5,056	20	300	271	5	553	575

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Selected crops harvested: - Con.									
Soybeans for beans	farms	2	2	1	-	-	-	-	-
	acres	(D)	(D)	(D)	-	-	-	-	-
	bushels	(D)	(D)	(D)	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas	farms	3	-	-	-	-	2	-	4
	acres	6	-	-	-	-	(D)	-	(D)
	cwt	250	-	-	-	-	(D)	-	200
Tobacco	farms	10	20	-	-	-	-	-	-
	acres	550	214	-	-	-	-	-	-
	pounds	1,025,907	(D)	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop	farms	173	240	169	-	57	125	3	575
	acres	4,251	7,330	5,352	-	778	2,667	18	21,398
	tons, dry equivalent	7,630	12,970	9,241	-	983	3,959	45	37,429
Sunflower seed, all	farms	-	-	-	-	-	1	-	-
	acres	-	-	-	-	-	(D)	-	-
	pounds	-	-	-	-	-	(D)	-	-
Vegetables harvested for sale	farms	91	133	144	11	63	86	20	402
	acres	1,638	5,346	1,373	186	477	687	33	1,976
Potatoes	farms	26	30	49	7	11	28	-	77
	acres	14	2,713	21	(D)	(D)	9	-	85
Sweet potatoes	farms	8	9	24	7	11	-	-	22
	acres	1	14	6	1	6	-	-	8
Land in orchards	farms	46	74	92	-	11	62	7	197
	acres	188	467	684	-	79	336	2	1,575

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		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales	farms, 2022	7,083	349	471	507	66	441	733
	2017	7,241	321	475	688	108	419	830
	$1,000, 2022	607,161	40,060	36,008	46,163	4,436	36,686	76,430
	2017	475,184	23,119	23,491	35,020	5,391	32,866	68,890
Average per farm	dollars, 2022	85,721	114,784	76,449	91,052	67,212	83,188	104,270
	2017	65,624	72,020	49,454	50,901	49,920	78,439	83,000
2022 value of sales:								
Less than $1,000	farms	1,918	45	124	153	1	162	192
	$1,000	456	7	38	32	-	23	49
$1,000 to $2,499	farms	907	30	67	60	7	45	90
	$1,000	1,431	49	105	98	13	73	141
$2,500 to $4,999	farms	619	28	35	29	7	31	75
	$1,000	2,206	105	124	109	(D)	109	280
$5,000 to $9,999	farms	718	32	53	54	16	26	99
	$1,000	5,110	227	378	383	115	189	679
$10,000 to $19,999	farms	694	47	65	36	4	43	51
	$1,000	9,750	651	922	495	49	621	735
$20,000 to $24,999	farms	231	9	15	24	-	12	22
	$1,000	5,052	196	335	540	-	264	467
$25,000 to $39,999	farms	442	27	32	37	4	21	56
	$1,000	13,759	848	979	1,125	103	641	1,723
$40,000 to $49,999	farms	164	8	11	11	6	9	17
	$1,000	7,279	337	462	473	(D)	401	760
$50,000 to $99,999	farms	458	38	19	36	13	29	48
	$1,000	32,024	2,649	1,279	2,476	904	2,213	3,164
$100,000 to $249,999	farms	429	50	12	26	5	33	38
	$1,000	68,601	7,968	1,850	4,156	816	4,779	6,654
$250,000 to $499,999	farms	245	22	18	16	1	13	16
	$1,000	84,713	7,391	5,509	5,586	(D)	4,988	5,395
$500,000 or more	farms	258	13	20	25	2	17	29
	$1,000	376,780	19,632	24,025	30,690	(D)	22,385	56,384
2017 value of sales:								
Less than $1,000	farms	2,274	61	163	247	45	149	255
	$1,000	505	15	28	45	(D)	33	55
$1,000 to $2,499	farms	984	26	64	67	17	47	160
	$1,000	1,602	47	106	112	23	78	267
$2,500 to $4,999	farms	752	39	50	78	9	36	73
	$1,000	2,722	149	183	285	(D)	131	270
$5,000 to $9,999	farms	767	41	51	61	6	34	89
	$1,000	5,340	278	353	429	40	238	614
$10,000 to $19,999	farms	599	30	39	70	6	31	83
	$1,000	8,218	383	513	967	74	(D)	1,135
$20,000 to $24,999	farms	175	11	6	9	3	1	16
	$1,000	3,908	241	135	194	74	(D)	346
$25,000 to $39,999	farms	381	14	29	39	1	40	33
	$1,000	12,028	446	887	1,191	(D)	1,326	1,058
$40,000 to $49,999	farms	145	15	6	14	4	8	15
	$1,000	6,362	680	266	635	(D)	340	678
$50,000 to $99,999	farms	405	37	26	40	5	22	22
	$1,000	28,508	2,599	1,749	2,826	400	1,538	1,519
$100,000 to $249,999	farms	341	24	21	35	5	20	40
	$1,000	53,821	3,726	3,025	4,906	(D)	3,349	6,351
$250,000 to $499,999	farms	201	15	9	12	4	9	10
	$1,000	68,558	5,031	3,073	4,026	(D)	3,445	3,778
$500,000 or more	farms	217	8	11	16	3	22	34
	$1,000	283,611	9,523	13,173	19,406	(D)	21,940	52,818
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 2022	4,431	157	313	289	25	232	491
	2017	4,312	127	281	352	51	253	520
	$1,000, 2022	458,395	17,916	12,960	32,074	2,045	28,240	64,926
	2017	363,524	9,333	10,053	27,679	3,313	28,454	50,296
Grains, oilseeds, dry beans, and dry peas	farms, 2022	245	3	13	34	-	14	27
	2017	263	-	28	42	1	13	32
	$1,000, 2022	7,339	(D)	565	409	-	212	1,166
	2017	5,388	-	932	607	(D)	(D)	945
Corn	farms, 2022	204	3	7	31	-	13	23
	2017	190	-	17	39	1	11	25
	$1,000, 2022	6,797	(D)	458	401	-	202	1,160
	2017	5,007	-	877	(D)	(D)	345	841
Wheat	farms, 2022	17	-	2	5	-	1	-
	2017	8	-	-	-	-	2	3
	$1,000, 2022	43	-	(D)	6	-	(D)	-
	2017	(D)	-	-	-	-	(D)	(D)
Soybeans	farms, 2022	6	-	1	-	-	-	-
	2017	6	-	1	-	-	-	-
	$1,000, 2022	288	-	(D)	-	-	-	-
	2017	162	-	(D)	-	-	-	-
Sorghum	farms, 2022	3	-	1	-	-	-	-
	2017	2	-	1	1	-	-	-
	$1,000, 2022	6	-	(D)	-	-	-	-
	2017	(D)	-	(D)	(D)	-	-	-
Barley	farms, 2022	3	-	-	-	-	-	-
	2017	8	-	-	-	-	-	-
	$1,000, 2022	14	-	-	-	-	-	-
	2017	7	-	-	-	-	-	-

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

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales ..... farms, 2022	491	718	617	17	213	809	28	1,623
2017	523	692	620	21	197	758	21	1,568
$1,000, 2022	26,552	58,765	87,865	2,992	12,768	90,237	1,092	87,108
2017	25,892	46,026	63,350	1,950	11,538	71,935	522	65,196
Average per farm ..... dollars, 2022	54,078	81,845	142,407	176,016	59,943	111,541	39,006	53,671
2017	49,506	66,511	102,177	92,844	58,571	94,901	24,837	41,579
2022 value of sales:								
Less than $1,000 ..... farms	151	202	163	-	66	197	-	462
$1,000	49	44	43	-	23	36	-	111
$1,000 to $2,499 ..... farms	62	81	66	3	43	43	-	310
$1,000	101	134	110	5	71	63	-	469
$2,500 to $4,999 ..... farms	62	83	43	-	15	53	5	153
$1,000	219	271	150	-	53	193	(D)	550
$5,000 to $9,999 ..... farms	48	72	52	-	17	62	12	175
$1,000	357	491	374	-	118	451	93	1,256
$10,000 to $19,999 ..... farms	61	74	55	-	29	87	-	142
$1,000	855	1,062	781	-	418	1,211	-	1,950
$20,000 to $24,999 ..... farms	4	30	19	-	-	38	3	55
$1,000	92	638	411	-	-	826	61	1,221
$25,000 to $39,999 ..... farms	19	36	55	-	12	61	-	82
$1,000	597	1,155	1,705	-	375	2,033	-	2,475
$40,000 to $49,999 ..... farms	9	20	19	2	2	18	-	32
$1,000	387	898	870	(D)	(D)	808	-	1,432
$50,000 to $99,999 ..... farms	32	37	44	3	4	81	7	67
$1,000	2,272	2,605	3,047	269	215	5,674	549	4,707
$100,000 to $249,999 ..... farms	21	35	43	7	10	90	-	59
$1,000	3,116	6,000	6,205	912	1,544	14,424	-	10,177
$250,000 to $499,999 ..... farms	8	22	29	-	12	40	1	47
$1,000	2,693	7,464	10,257	-	(D)	14,188	(D)	16,891
$500,000 or more ..... farms	14	26	29	2	3	39	-	39
$1,000	15,814	38,002	63,912	(D)	6,263	50,331	-	45,869
2017 value of sales:								
Less than $1,000 ..... farms	137	201	201	1	61	203	4	546
$1,000	(D)	46	66	-	(D)	34	1	122
$1,000 to $2,499 ..... farms	116	78	60	5	19	64	-	261
$1,000	200	125	88	12	32	100	-	412
$2,500 to $4,999 ..... farms	58	73	71	1	28	56	11	169
$1,000	206	274	257	(D)	89	206	43	592
$5,000 to $9,999 ..... farms	65	96	59	-	23	73	-	169
$1,000	396	675	425	-	171	538	-	1,181
$10,000 to $19,999 ..... farms	44	52	40	2	15	59	1	127
$1,000	600	701	552	(D)	232	780	(D)	1,820
$20,000 to $24,999 ..... farms	12	14	22	-	3	25	-	53
$1,000	278	304	491	-	(D)	564	-	1,192
$25,000 to $39,999 ..... farms	27	46	42	-	10	45	2	53
$1,000	826	1,477	1,225	-	(D)	1,471	(D)	1,691
$40,000 to $49,999 ..... farms	2	8	12	5	1	35	1	19
$1,000	(D)	343	552	(D)	(D)	1,505	(D)	803
$50,000 to $99,999 ..... farms	26	51	41	4	14	62	-	55
$1,000	1,941	3,517	2,872	211	919	4,490	-	3,926
$100,000 to $249,999 ..... farms	11	21	31	-	11	66	2	54
$1,000	1,743	3,544	4,938	-	1,791	10,031	(D)	9,279
$250,000 to $499,999 ..... farms	12	26	19	2	4	44	-	35
$1,000	4,286	8,576	6,464	(D)	1,236	14,472	-	12,023
$500,000 or more ..... farms	13	26	22	1	8	26	-	27
$1,000	15,283	26,445	45,419	(D)	6,619	37,744	-	32,154
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 2022	328	465	430	15	134	496	26	1,030
2017	317	442	426	17	118	436	17	955
$1,000, 2022	22,834	46,152	76,891	2,898	11,265	76,105	1,059	63,028
2017	21,571	35,361	55,825	(D)	(D)	62,140	504	46,213
Grains, oilseeds, dry beans, and dry peas ..... farms, 2022	22	41	22	-	1	20	-	48
2017	25	45	12	-	-	12	-	53
$1,000, 2022	741	1,712	1,139	-	(D)	223	-	1,168
2017	302	939	105	-	-	223	-	(D)
Corn ..... farms, 2022	17	33	18	-	1	18	-	40
2017	14	27	9	-	-	10	-	37
$1,000, 2022	(D)	1,630	(D)	-	(D)	200	-	1,140
2017	268	818	(D)	-	-	(D)	-	934
Wheat ..... farms, 2022	-	3	3	-	-	-	-	3
2017	-	1	-	-	-	-	-	2
$1,000, 2022	-	1	(D)	-	-	-	-	2
2017	-	(D)	-	-	-	-	-	(D)
Soybeans ..... farms, 2022	2	2	1	-	-	-	-	-
2017	1	3	-	-	-	-	-	1
$1,000, 2022	(D)	(D)	(D)	-	-	-	-	-
2017	(D)	69	-	-	-	-	-	(D)
Sorghum ..... farms, 2022	2	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-	-
$1,000, 2022	(D)	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-	-
Barley ..... farms, 2022	-	2	-	-	-	-	-	1
2017	-	5	2	-	-	-	-	1
$1,000, 2022	-	(D)	-	-	-	-	-	(D)
2017	-	(D)	(D)	-	-	-	-	(D)

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

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.								
Total sales - Con.								
Value of sales by commodity or commodity group: - Con.								
Crops, including nursery and greenhouse crops - Con.								
Grains, oilseeds, dry beans, and dry peas - Con.								
Rice	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	$1,000, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas	farms, 2022	52	-	3	3	-	5	4
	2017	69	-	10	3	-	4	5
	$1,000, 2022	190	-	(D)	2	-	(D)	6
	2017	(D)	-	(D)	(D)	-	(D)	(D)
Tobacco	farms, 2022	31	-	-	-	-	-	1
	2017	15	-	-	-	-	-	3
	$1,000, 2022	3,327	-	-	-	-	-	(D)
	2017	5,733	-	-	-	-	-	639
Cotton and cottonseed	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	$1,000, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2022	1,478	53	123	83	12	94	155
	2017	1,402	48	80	100	20	102	135
	$1,000, 2022	127,112	773	(D)	9,515	685	8,585	19,692
	2017	102,061	973	1,790	8,905	1,231	7,223	21,637
Fruits, tree nuts, and berries	farms, 2022	1,290	97	77	72	8	69	108
	2017	1,178	71	57	112	27	38	108
	$1,000, 2022	131,579	(D)	2,973	9,004	(D)	6,737	8,420
	2017	88,433	2,880	634	4,588	(D)	3,691	5,271
Fruits and tree nuts	farms, 2022	597	17	44	24	2	46	66
	2017	509	11	36	42	14	20	50
	$1,000, 2022	38,171	(D)	2,453	1,596	(D)	3,890	4,596
	2017	28,972	212	406	1,083	(D)	2,948	2,896
Berries	farms, 2022	1,002	87	51	60	7	49	80
	2017	912	68	43	87	18	29	82
	$1,000, 2022	93,408	(D)	520	7,408	(D)	2,847	3,824
	2017	59,460	2,668	228	3,505	38	742	2,375
Nursery, greenhouse, floriculture, and sod	farms, 2022	841	28	65	60	12	69	90
	2017	867	42	43	58	22	69	88
	$1,000, 2022	164,113	12,722	(D)	12,333	1,134	11,262	31,343
	2017	139,740	5,449	3,455	12,410	1,984	15,043	18,336
Cultivated Christmas trees and short rotation woody crops	farms, 2022	308	6	18	9	-	37	25
	2017	265	2	19	18	-	34	16
	$1,000, 2022	4,536	50	250	71	-	489	(D)
	2017	3,536	(D)	365	(D)	-	(D)	379
Cultivated Christmas trees	farms, 2022	308	6	18	9	-	37	25
	2017	264	2	19	18	-	34	16
	$1,000, 2022	4,536	50	250	71	-	489	(D)
	2017	(D)	(D)	365	(D)	-	(D)	379
Short rotation woody crops	farms, 2022	-	-	-	-	-	-	-
	2017	1	-	-	-	-	-	-
	$1,000, 2022	-	-	-	-	-	-	-
	2017	(D)	-	-	-	-	-	-
Other crops and hay	farms, 2022	1,845	9	160	131	5	71	269
	2017	1,957	8	178	152	6	110	356
	$1,000, 2022	20,390	(D)	2,341	741	(D)	955	3,709
	2017	18,633	(D)	2,876	(D)	36	1,357	3,089
Maple syrup	farms, 2022	261	4	23	-	-	4	58
	2017	307	3	34	1	-	2	118
	$1,000, 2022	3,186	(D)	474	-	-	4	1,063
	2017	3,492	6	761	(D)	-	(D)	1,379
Livestock, poultry, and their products	farms, 2022	2,791	202	193	218	53	155	291
	2017	2,844	190	183	260	57	132	308
	$1,000, 2022	148,766	22,144	23,047	14,089	2,391	8,446	11,504
	2017	111,661	13,785	13,437	7,341	2,078	4,412	18,594
Poultry and eggs	farms, 2022	1,198	43	75	84	22	80	140
	2017	1,264	44	81	101	25	76	132
	$1,000, 2022	16,827	182	917	1,782	97	803	1,448
	2017	12,194	88	333	(D)	99	(D)	1,191
Cattle and calves	farms, 2022	638	2	74	73	4	31	109
	2017	754	7	87	94	3	23	128
	$1,000, 2022	14,516	(D)	2,176	1,793	(D)	521	1,554
	2017	11,147	(D)	1,639	1,499	(D)	361	1,848
Milk from cows	farms, 2022	97	-	21	8	-	5	15
	2017	128	-	22	10	2	3	25
	$1,000, 2022	61,431	-	19,185	7,150	-	6,235	7,250
	2017	45,336	-	10,926	4,256	(D)	1,799	9,553
Hogs and pigs	farms, 2022	292	12	17	31	18	6	46
	2017	370	7	24	48	11	17	52
	$1,000, 2022	3,182	73	(D)	343	69	18	(D)
	2017	2,098	111	154	237	(D)	(D)	184
Sheep, goats, wool, mohair, and milk	farms, 2022	546	7	45	55	13	22	56
	2017	670	21	36	60	28	25	88
	$1,000, 2022	2,545	3	346	294	89	141	314
	2017	2,305	24	110	192	51	184	232

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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		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.									
Total sales - Con.									
Value of sales by commodity or commodity group: - Con.									
Crops, including nursery and greenhouse crops - Con.									
Grains, oilseeds, dry beans, and dry peas - Con.									
Rice	farms, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
	$1,000, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas	farms, 2022	6	10	8	-	-	4	-	9
	2017	11	17	1	-	-	2	-	16
	$1,000, 2022	60	56	3	-	-	23	-	(D)
	2017	(D)	46	(D)	-	-	(D)	-	15
Tobacco	farms, 2022	10	20	-	-	-	-	-	-
	2017	6	5	-	-	-	-	-	1
	$1,000, 2022	2,309	(D)	-	-	-	-	-	-
	2017	4,362	(D)	-	-	-	-	-	(D)
Cotton and cottonseed	farms, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
	$1,000, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2022	91	133	144	12	64	87	19	408
	2017	109	150	166	14	46	67	8	357
	$1,000, 2022	8,611	30,345	14,212	(D)	6,507	4,676	276	17,568
	2017	6,401	17,841	18,992	651	3,316	3,810	71	9,220
Fruits, tree nuts, and berries	farms, 2022	49	92	122	3	17	350	9	217
	2017	53	89	83	10	24	302	-	204
	$1,000, 2022	2,923	4,703	5,574	5	1,952	68,551	194	16,004
	2017	1,983	(D)	4,033	(D)	578	47,114	-	14,980
Fruits and tree nuts	farms, 2022	30	57	91	-	9	51	7	153
	2017	27	59	46	2	17	42	-	143
	$1,000, 2022	1,190	2,795	4,319	-	1,336	3,601	1	12,175
	2017	1,306	(D)	2,490	(D)	272	1,958	-	13,610
Berries	farms, 2022	33	68	72	3	16	324	8	144
	2017	38	60	58	9	19	291	-	110
	$1,000, 2022	1,733	1,909	1,254	5	616	64,950	193	3,829
	2017	678	496	1,544	355	306	45,155	-	1,370
Nursery, greenhouse, floriculture, and sod	farms, 2022	47	62	129	2	32	40	16	189
	2017	52	100	125	4	56	46	9	153
	$1,000, 2022	6,289	4,958	54,070	(D)	2,607	1,967	578	20,792
	2017	7,017	(D)	31,088	(D)	6,660	10,196	433	15,677
Cultivated Christmas trees and short rotation woody crops	farms, 2022	30	41	29	-	6	32	-	75
	2017	27	24	29	-	10	16	-	70
	$1,000, 2022	669	(D)	462	-	67	228	-	1,167
	2017	296	265	331	-	(D)	140	-	745
Cultivated Christmas trees	farms, 2022	30	41	29	-	6	32	-	75
	2017	27	23	29	-	10	16	-	70
	$1,000, 2022	669	(D)	462	-	67	228	-	1,167
	2017	296	(D)	331	-	(D)	140	-	745
Short rotation woody crops	farms, 2022	-	-	-	-	-	-	-	-
	2017	-	1	-	-	-	-	-	-
	$1,000, 2022	-	-	-	-	-	-	-	-
	2017	-	(D)	-	-	-	-	-	-
Other crops and hay	farms, 2022	169	246	171	-	49	84	3	478
	2017	155	229	168	1	49	76	-	469
	$1,000, 2022	1,292	2,929	1,434	-	(D)	461	12	6,329
	2017	1,210	2,140	1,276	(D)	(D)	658	-	(D)
Maple syrup	farms, 2022	17	72	26	-	2	1	-	54
	2017	23	58	22	-	5	1	-	40
	$1,000, 2022	241	1,185	43	-	(D)	(D)	-	146
	2017	172	966	67	-	2	(D)	-	121
Livestock, poultry, and their products	farms, 2022	183	272	208	6	94	264	11	641
	2017	237	267	219	9	74	241	9	658
	$1,000, 2022	3,718	12,612	10,974	95	1,502	14,132	33	24,079
	2017	4,321	10,665	7,525	(D)	(D)	9,794	17	18,983
Poultry and eggs	farms, 2022	106	115	87	4	37	96	6	303
	2017	114	106	115	3	32	109	-	326
	$1,000, 2022	(D)	446	682	(D)	128	277	1	9,756
	2017	155	214	354	1	45	183	-	7,641
Cattle and calves	farms, 2022	39	77	30	-	23	30	6	140
	2017	71	101	38	-	23	30	-	149
	$1,000, 2022	495	970	3,256	-	(D)	226	25	3,233
	2017	512	1,117	1,613	-	(D)	159	-	2,168
Milk from cows	farms, 2022	6	10	2	-	-	3	-	27
	2017	10	20	8	-	1	3	-	24
	$1,000, 2022	(D)	7,997	(D)	-	-	2,105	-	8,532
	2017	3,115	6,163	1,721	-	(D)	645	-	6,695
Hogs and pigs	farms, 2022	6	25	18	3	11	20	-	79
	2017	27	41	23	3	17	12	-	88
	$1,000, 2022	7	(D)	(D)	3	374	187	-	724
	2017	54	(D)	164	1	24	116	-	497
Sheep, goats, wool, mohair, and milk	farms, 2022	31	63	50	-	12	44	-	148
	2017	63	63	50	-	15	45	-	176
	$1,000, 2022	32	312	237	-	22	105	-	649
	2017	171	246	389	-	17	75	-	614

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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		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
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	216	1	12	10	2	17	8
	2017	240	2	15	42	6	9	13
	$1,000, 2022	4,791	(D)	182	605	(D)	514	67
	2017	3,430	(D)	119	356	(D)	201	29
Aquaculture	farms, 2022	241	141	1	5	15	6	1
	2017	201	120	4	1	10	3	3
	$1,000, 2022	37,677	21,675	(D)	1,971	1,776	21	(D)
	2017	29,402	13,346	83	(D)	1,487	23	5,379
Other animals and other animal products	farms, 2022	606	33	30	47	6	31	35
	2017	423	15	29	17	-	24	21
	$1,000, 2022	7,798	201	141	151	258	193	(D)
	2017	5,749	20	73	115	-	81	178
FOOD MARKETING PRACTICES								
Value of food sold directly to consumers	farms, 2022	1,860	95	123	110	33	127	211
	2017	1,814	89	105	128	36	109	244
	$1,000, 2022	84,226	1,423	3,930	5,771	941	10,184	7,788
	2017	100,466	1,521	2,339	2,640	3,071	9,043	7,638
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products	farms, 2022	907	116	60	56	25	54	129
	2017	567	24	41	45	26	29	94
	$1,000, 2022	101,152	12,655	2,157	2,378	769	2,855	17,413
	2017	57,189	1,078	1,546	1,999	1,293	1,138	19,321
VALUE-ADDED PRODUCTS SOLD								
Value of processed or value-added agricultural products sold	farms, 2022	624	25	57	41	16	31	88
	2017	631	21	46	27	13	21	104
	$1,000, 2022	25,667	1,204	4,802	2,601	296	2,422	4,282
	2017	43,810	140	1,453	1,458	2,703	2,356	4,935

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - Con.									
Total sales - Con.									
Value of sales by commodity or commodity group: - Con.									
Livestock, poultry, and their products - Con.									
Horses, ponies, mules, burros, and donkeys	farms, 2022	13	18	31	-	6	31	-	67
	2017	19	17	28	-	4	33	-	52
	$1,000, 2022	73	317	942	-	(D)	606	-	700
	2017	187	612	601	-	140	629	-	(D)
Aquaculture	farms, 2022	7	2	-	2	-	57	-	4
	2017	-	3	3	3	-	48	-	3
	$1,000, 2022	(D)	(D)	-	(D)	-	10,257	-	4
	2017	-	(D)	(Z)	(D)	-	6,751	-	(D)
Other animals and other animal products	farms, 2022	32	53	55	1	29	84	5	165
	2017	26	32	49	-	16	43	9	142
	$1,000, 2022	556	210	5,057	(D)	35	368	7	481
	2017	127	160	2,683	-	74	1,236	17	983
FOOD MARKETING PRACTICES									
Value of food sold directly to consumers	farms, 2022	130	173	165	10	42	120	8	513
	2017	132	181	171	7	61	138	6	407
	$1,000, 2022	4,319	4,930	10,830	855	4,121	5,979	149	23,008
	2017	2,334	4,846	27,049	914	3,436	4,587	63	30,983
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products	farms, 2022	34	87	60	1	13	149	4	119
	2017	26	76	53	2	12	49	5	85
	$1,000, 2022	4,649	8,499	20,618	(D)	3,020	18,180	(D)	7,448
	2017	3,212	7,800	2,096	(D)	709	11,422	(D)	5,537
VALUE-ADDED PRODUCTS SOLD									
Value of processed or value-added agricultural products sold	farms, 2022	39	59	63	6	6	35	-	158
	2017	50	60	53	3	21	37	1	174
	$1,000, 2022	909	2,693	776	14	5	1,060	-	4,602
	2017	574	3,123	9,858	(D)	213	583	(D)	16,383

Table 3. **Farm Production Expenses: 2022 and 2017**

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Total farm production expenses	farms, 2022	7,083	349	471	507	66	441	733
	2017	7,241	321	475	688	108	419	830
	$1,000, 2022	640,306	31,330	35,963	48,452	6,611	43,807	76,508
	2017	492,665	20,886	26,613	43,083	7,785	37,204	61,587
Average per farm	dollars, 2022	90,400	89,772	76,355	95,566	100,171	99,336	104,376
	2017	68,038	65,066	56,028	62,621	72,081	88,793	74,201
Fertilizer, lime, and soil conditioners purchased	farms, 2022	3,362	118	219	253	20	227	385
	2017	3,491	122	178	299	52	229	420
	$1,000, 2022	24,649	474	1,516	2,280	83	923	3,084
	2017	20,484	353	1,000	2,268	127	933	2,522
Chemicals purchased	farms, 2022	2,408	120	147	158	9	162	241
	2017	1,873	89	66	172	31	107	196
	$1,000, 2022	19,357	481	871	1,180	16	811	2,049
	2017	13,658	525	303	993	32	365	1,607
Seeds, plants, vines, and trees purchased	farms, 2022	3,132	102	246	210	24	191	326
	2017	2,453	94	142	197	48	174	255
	$1,000, 2022	46,593	4,322	1,501	5,124	91	1,729	4,851
	2017	31,943	1,016	774	3,895	154	1,922	3,113
Cover crop seed purchased	farms, 2022	724	33	52	49	7	58	83
	2017	745	33	47	64	16	42	92
	$1,000, 2022	699	7	54	25	2	41	92
	2017	559	7	65	71	6	18	92
Livestock and poultry purchased or leased	farms, 2022	1,579	122	80	140	38	74	152
	2017	1,653	78	125	163	31	77	168
	$1,000, 2022	9,588	1,603	331	897	156	869	855
	2017	6,764	661	408	846	112	255	1,023
Breeding livestock purchased or leased	farms, 2022	433	16	24	51	6	14	62
	2017	503	7	30	43	4	17	70
	$1,000, 2022	2,390	97	89	193	11	33	379
	2017	1,400	25	86	168	(D)	75	193
Other livestock and poultry purchased or leased	farms, 2022	1,305	117	60	107	32	67	118
	2017	1,379	74	111	142	29	66	120
	$1,000, 2022	7,197	1,506	242	705	146	836	476
	2017	5,364	636	322	678	(D)	180	830
Feed purchased	farms, 2022	3,502	79	250	291	40	249	365
	2017	3,924	111	309	422	74	226	460
	$1,000, 2022	51,003	899	6,924	5,488	307	4,113	5,612
	2017	42,601	946	4,937	3,549	703	3,584	5,830
Gasoline, fuels, and oils purchased	farms, 2022	6,690	344	453	475	60	414	711
	2017	6,823	315	464	650	98	397	781
	$1,000, 2022	31,301	1,874	1,864	2,454	223	2,082	4,176
	2017	24,241	1,129	1,277	2,187	503	2,235	3,472
Utilities	farms, 2022	4,507	255	294	331	46	282	445
	2017	4,745	219	306	432	86	287	520
	$1,000, 2022	24,359	1,154	1,608	1,530	158	1,693	3,297
	2017	22,998	1,299	2,676	1,445	444	1,989	2,401
Repairs, supplies, and maintenance costs	farms, 2022	5,903	312	409	426	54	336	622
	2017	5,947	281	385	561	101	336	697
	$1,000, 2022	58,173	3,964	3,976	3,746	748	4,530	7,364
	2017	43,713	2,583	2,279	3,221	916	2,841	6,751
Hired farm labor	farms, 2022	2,127	130	117	154	32	166	216
	2017	2,367	131	139	199	61	175	236
	$1,000, 2022	203,793	9,776	8,496	12,960	3,169	14,955	26,989
	2017	158,311	7,785	7,207	15,175	2,709	12,880	19,458
Contract labor	farms, 2022	790	73	38	55	17	57	61
	2017	691	32	44	52	24	65	62
	$1,000, 2022	25,707	1,526	451	2,543	131	1,086	1,435
	2017	17,995	329	288	907	323	1,735	1,273
Customwork and custom hauling	farms, 2022	712	35	30	47	1	47	67
	2017	795	28	38	68	13	55	93
	$1,000, 2022	6,567	107	353	207	(D)	449	1,793
	2017	3,717	343	257	87	(D)	246	601
Cash rent for land, buildings, and grazing fees	farms, 2022	1,081	131	55	96	26	73	106
	2017	1,033	105	66	63	26	47	115
	$1,000, 2022	11,722	811	667	1,041	72	928	1,440
	2017	5,246	131	343	695	86	333	1,034
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2022	390	34	21	31	2	20	27
	2017	423	28	21	28	1	22	32
	$1,000, 2022	4,952	336	120	215	(D)	142	355
	2017	2,815	186	56	258	(D)	184	164
Interest expense	farms, 2022	1,585	72	107	96	11	96	173
	2017	1,581	76	88	135	29	91	151
	$1,000, 2022	16,897	578	821	1,524	226	746	1,715
	2017	12,396	876	513	1,111	242	850	1,594
Secured by real estate	farms, 2022	1,039	32	54	57	-	52	127
	2017	1,034	40	58	95	24	57	121
	$1,000, 2022	13,247	408	572	1,287	-	579	1,251
	2017	9,880	699	403	960	180	633	1,314
Not secured by real estate	farms, 2022	988	54	80	63	11	58	114
	2017	889	53	43	64	16	53	73
	$1,000, 2022	3,651	170	249	238	226	167	464
	2017	2,516	177	110	151	63	217	280
Property taxes paid	farms, 2022	6,463	247	458	461	47	394	711
	2017	6,554	223	444	648	95	398	787
	$1,000, 2022	47,173	1,150	2,950	3,202	449	3,973	4,385
	2017	40,078	1,122	2,388	3,574	608	2,677	4,638

See footnote(s) at end of table.

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

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

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Total farm production expenses	farms, 2022	491	718	617	17	213	809	28	1,623
	2017	523	692	620	21	197	758	21	1,568
	$1,000, 2022	29,612	49,819	88,394	2,135	18,946	102,370	1,466	104,893
	2017	23,671	40,834	65,201	1,290	11,047	77,319	636	75,509
Average per farm	dollars, 2022	60,310	69,386	143,265	125,598	88,948	126,538	52,368	64,629
	2017	45,259	59,009	105,163	61,448	56,075	102,004	30,274	48,156
Fertilizer, lime, and soil conditioners purchased	farms, 2022	247	289	284	15	81	433	21	770
	2017	273	379	313	17	85	428	12	684
	$1,000, 2022	1,687	3,339	4,075	138	301	3,768	38	2,943
	2017	1,241	2,684	3,626	124	392	3,298	34	1,882
Chemicals purchased	farms, 2022	163	206	207	15	54	406	19	501
	2017	118	207	159	9	42	306	2	369
	$1,000, 2022	933	2,053	1,112	116	205	7,092	14	2,426
	2017	674	1,289	711	(D)	96	5,143	(D)	1,901
Seeds, plants, vines, and trees purchased	farms, 2022	231	333	344	6	86	258	23	752
	2017	165	294	247	13	70	245	14	495
	$1,000, 2022	1,874	2,839	12,794	(D)	557	3,243	(D)	7,408
	2017	1,164	3,160	10,016	120	526	3,125	45	2,913
Cover crop seed purchased	farms, 2022	49	95	96	5	27	39	1	130
	2017	46	133	88	5	23	18	7	131
	$1,000, 2022	68	111	92	(D)	15	60	(D)	114
	2017	47	86	51	(Z)	6	22	(Z)	88
Livestock and poultry purchased or leased	farms, 2022	121	168	122	3	31	157	8	363
	2017	141	140	139	5	34	154	3	395
	$1,000, 2022	391	730	842	10	88	1,163	3	1,649
	2017	326	403	1,058	11	67	666	4	924
Breeding livestock purchased or leased	farms, 2022	39	63	30	-	7	25	-	96
	2017	45	56	41	-	6	40	3	141
	$1,000, 2022	270	529	162	-	12	180	-	436
	2017	170	126	150	-	(D)	55	(Z)	321
Other livestock and poultry purchased or leased	farms, 2022	96	121	111	3	25	139	8	301
	2017	118	100	116	5	31	140	3	324
	$1,000, 2022	121	201	679	10	75	983	3	1,214
	2017	157	277	908	11	(D)	611	4	603
Feed purchased	farms, 2022	238	391	258	4	112	315	8	902
	2017	290	366	297	4	100	352	4	909
	$1,000, 2022	2,047	5,447	3,815	30	1,145	4,577	4	10,596
	2017	2,220	3,428	2,748	4	780	4,606	4	9,259
Gasoline, fuels, and oils purchased	farms, 2022	464	686	579	17	201	767	17	1,502
	2017	498	654	576	21	185	702	10	1,472
	$1,000, 2022	1,671	2,462	3,736	112	783	4,700	37	5,127
	2017	1,624	1,905	2,226	98	641	3,482	8	3,454
Utilities	farms, 2022	307	444	401	17	127	586	18	954
	2017	338	460	398	19	131	570	6	973
	$1,000, 2022	1,061	2,031	3,174	102	613	3,822	102	4,015
	2017	1,109	2,044	2,464	107	604	3,088	79	3,252
Repairs, supplies, and maintenance costs	farms, 2022	411	593	520	14	160	694	20	1,332
	2017	412	589	497	20	156	640	15	1,257
	$1,000, 2022	2,655	5,285	6,521	159	2,022	8,621	41	8,541
	2017	2,189	4,843	3,419	148	832	6,537	26	7,128
Hired farm labor	farms, 2022	101	171	267	17	53	329	14	360
	2017	106	213	253	15	59	337	7	436
	$1,000, 2022	10,459	11,972	34,390	786	7,120	30,847	694	31,182
	2017	7,230	12,444	26,043	399	3,961	20,214	287	22,517
Contract labor	farms, 2022	11	46	81	-	24	201	6	120
	2017	14	38	63	3	8	162	6	118
	$1,000, 2022	276	1,070	2,156	-	231	11,328	60	3,413
	2017	481	192	1,978	28	243	8,202	106	1,909
Customwork and custom hauling	farms, 2022	46	95	58	-	19	142	8	117
	2017	78	56	79	2	15	127	-	143
	$1,000, 2022	(D)	823	258	-	223	1,656	70	498
	2017	206	267	267	(D)	(D)	900	-	454
Cash rent for land, buildings, and grazing fees	farms, 2022	61	101	109	3	23	121	5	171
	2017	71	116	104	5	22	103	2	188
	$1,000, 2022	985	1,167	862	1	280	2,171	54	1,245
	2017	316	666	446	(D)	(D)	651	(D)	502
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2022	24	27	49	-	9	90	-	56
	2017	24	46	34	-	13	93	1	80
	$1,000, 2022	(D)	66	718	-	185	701	-	1,996
	2017	282	116	238	-	(D)	725	(D)	519
Interest expense	farms, 2022	104	176	141	2	41	238	3	325
	2017	88	168	142	5	33	243	2	330
	$1,000, 2022	661	1,520	1,350	(D)	465	3,531	(D)	3,631
	2017	409	924	1,332	(D)	355	2,018	(D)	2,147
Secured by real estate	farms, 2022	64	133	77	1	21	187	2	232
	2017	57	99	79	3	12	174	-	215
	$1,000, 2022	479	1,186	901	(D)	(D)	3,231	(D)	2,933
	2017	242	574	1,062	1	198	1,859	-	1,754
Not secured by real estate	farms, 2022	63	111	111	1	27	108	1	186
	2017	46	103	86	5	30	120	2	195
	$1,000, 2022	182	333	449	(D)	(D)	300	(D)	698
	2017	168	350	270	(D)	157	159	(D)	393
Property taxes paid	farms, 2022	456	682	545	12	192	737	26	1,495
	2017	475	645	526	14	184	704	9	1,402
	$1,000, 2022	2,472	4,258	4,610	75	1,507	6,336	127	11,679
	2017	2,186	2,783	4,812	122	1,324	4,958	5	8,881

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		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Total farm production expenses - Con.								
Medical supplies, veterinary, and custom services for livestock	farms, 2022	2,193	82	188	168	29	144	218
	2017	2,744	124	197	277	46	160	321
	$1,000, 2022	8,477	240	897	443	105	1,003	672
	2017	6,986	328	616	459	(D)	1,028	665
All other production expenses	farms, 2022	3,761	200	251	281	47	227	393
	2017	3,251	156	191	289	62	197	360
	$1,000, 2022	49,995	2,036	2,618	3,616	676	3,776	6,437
	2017	38,720	1,275	1,291	2,413	588	3,149	5,440
Production expenses paid by landlords [1]	farms, 2022	68	14	2	2	4	2	11
	2017	47	2	3	-	3	-	3
	$1,000, 2022	452	36	(D)	(D)	24	(D)	103
	2017	288	(D)	(D)	-	48	-	14
Depreciation expenses claimed	farms, 2022	3,537	192	218	247	44	201	379
	2017	2,608	134	157	197	32	144	271
	$1,000, 2022	65,308	2,921	5,639	4,536	590	3,399	7,945
	2017	43,861	1,879	2,145	4,130	816	2,490	6,143

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Total farm production expenses - Con.									
Medical supplies, veterinary, and custom services for livestock	farms, 2022	157	214	201	-	56	192	-	544
	2017	192	259	192	1	77	262	1	635
	$1,000, 2022	202	801	616	-	265	1,425	-	1,808
	2017	336	623	548	(D)	253	891	(D)	1,104
All other production expenses	farms, 2022	231	363	388	11	90	514	20	745
	2017	196	316	269	9	84	435	9	678
	$1,000, 2022	1,992	3,956	7,366	317	2,958	7,389	122	6,734
	2017	1,677	3,062	3,268	59	888	8,816	29	6,765
Production expenses paid by landlords [1]	farms, 2022	4	2	11	-	2	5	-	9
	2017	3	7	5	1	3	4	-	13
	$1,000, 2022	(Z)	(D)	166	-	(D)	71	-	20
	2017	2	44	23	(D)	2	(D)	-	33
Depreciation expenses claimed	farms, 2022	226	314	323	2	85	518	17	771
	2017	148	281	206	7	66	352	4	609
	$1,000, 2022	3,458	5,438	8,093	(D)	965	11,218	(D)	10,926
	2017	1,388	3,680	4,307	85	780	9,152	73	6,794

[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		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Net cash farm income of the operations	$1,000, 2022	95,696	14,491	6,757	4,641	18	3,877	7,051
	2017	56,911	3,504	548	-2,699	-353	2,985	12,774
Average per farm	dollars, 2022	13,511	41,523	14,346	9,153	269	8,791	9,619
	2017	7,859	10,916	1,153	-3,922	-3,268	7,123	15,390
Farms with net gains [1]	farms, 2022	2,555	181	174	156	24	145	222
	2017	2,476	150	138	223	33	142	260
Average per farm	dollars, 2022	93,799	107,365	82,590	122,386	64,602	110,561	99,099
	2017	72,154	64,725	79,975	50,641	76,537	99,000	88,821
Farms with net losses	farms, 2022	4,528	168	297	351	42	296	511
	2017	4,765	171	337	465	75	277	570
Average per farm	dollars, 2022	31,793	29,415	25,635	41,172	36,493	41,063	29,255
	2017	25,549	36,285	31,124	30,090	38,381	39,976	18,104
Net cash farm income of producers	$1,000, 2022	94,710	14,495	6,720	4,636	42	3,880	7,018
	2017	56,089	3,478	492	-2,703	-305	2,985	12,712
Average per farm	dollars, 2022	13,371	41,532	14,268	9,145	633	8,797	9,574
	2017	7,746	10,834	1,036	-3,928	-2,827	7,123	15,316
Producers reporting net gains [1]	farms, 2022	2,555	181	173	156	26	145	220
	2017	2,476	148	138	223	33	142	260
Average per farm	dollars, 2022	93,753	107,384	82,938	122,358	59,940	110,548	99,922
	2017	72,128	65,412	79,978	50,641	76,537	99,000	88,661
Producers reporting net losses	farms, 2022	4,528	168	298	351	40	296	513
	2017	4,765	173	337	465	75	277	570
Average per farm	dollars, 2022	31,985	29,415	25,597	41,172	37,917	41,046	29,171
	2017	25,708	35,858	31,290	30,098	37,747	39,976	18,140

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Net cash farm income of the operations	$1,000, 2022	3,461	18,160	16,569	883	646	16,693	-319	2,768
	2017	5,964	10,814	2,168	687	1,740	10,721	-84	8,143
Average per farm	dollars, 2022	7,050	25,293	26,854	51,918	3,033	20,635	-11,404	1,706
	2017	11,403	15,627	3,496	32,705	8,830	14,144	-4,017	5,193
Farms with net gains [1]	farms, 2022	155	273	254	10	56	365	8	532
	2017	187	282	202	8	61	343	15	432
Average per farm	dollars, 2022	74,213	98,459	115,088	105,983	100,242	102,022	34,327	66,499
	2017	58,327	70,067	77,008	119,388	83,212	72,578	17,454	68,354
Farms with net losses	farms, 2022	336	445	363	7	157	444	20	1,091
	2017	336	410	418	13	136	415	6	1,136
Average per farm	dollars, 2022	23,934	19,593	34,885	25,318	31,641	46,272	29,697	29,889
	2017	14,712	21,818	32,029	20,638	24,532	34,152	57,695	18,825
Net cash farm income of producers	$1,000, 2022	3,462	18,070	15,836	883	649	16,559	-319	2,779
	2017	5,966	10,858	1,359	687	1,741	10,725	-84	8,179
Average per farm	dollars, 2022	7,050	25,167	25,666	51,918	3,048	20,469	-11,404	1,712
	2017	11,408	15,690	2,193	32,712	8,838	14,148	-4,017	5,216
Producers reporting net gains [1]	farms, 2022	155	272	254	10	56	367	8	532
	2017	187	282	204	8	61	343	15	432
Average per farm	dollars, 2022	74,214	98,562	115,658	105,983	100,242	101,017	34,327	66,512
	2017	58,339	70,117	76,235	119,405	83,236	72,447	17,454	68,436
Producers reporting net losses	farms, 2022	336	446	363	7	157	442	20	1,091
	2017	336	410	416	13	136	415	6	1,136
Average per farm	dollars, 2022	23,933	19,594	37,303	25,318	31,620	46,412	29,697	29,886
	2017	14,712	21,745	34,117	20,638	24,532	34,036	57,695	18,825

[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		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
GOVERNMENT PAYMENTS								
Total received	farms, 2022	582	43	62	57	10	22	67
	2017	528	15	37	87	-	9	71
	$1,000, 2022	14,041	2,190	1,101	880	144	432	1,301
	2017	4,004	197	447	429	-	54	476
Average per farm	dollars, 2022	24,125	50,927	17,763	15,439	14,375	19,615	19,414
	2017	7,583	13,131	12,083	4,931	-	6,046	6,698
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs	farms, 2022	3	-	-	-	-	1	-
	2017	3	-	-	-	-	-	2
	$1,000, 2022	(D)	-	-	-	-	(D)	-
	2017	6	-	-	-	-	-	(D)
Average per farm	dollars, 2022	(D)	-	-	-	-	(D)	-
	2017	2,030	-	-	-	-	-	(D)
Amount from other Federal farm programs	farms, 2022	579	43	62	57	10	21	67
	2017	527	15	37	87	-	9	70
	$1,000, 2022	(D)	2,190	1,101	880	144	(D)	1,301
	2017	3,998	197	447	429	-	54	(D)
Average per farm	dollars, 2022	(D)	50,927	17,763	15,439	14,375	(D)	19,414
	2017	7,586	13,131	12,083	4,931	-	6,046	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 2022	4	-	-	-	-	-	3
	2017	3	-	-	-	-	-	-
	$1,000, 2022	4	-	-	-	-	-	(D)
	2017	1	-	-	-	-	-	-
Amount spent to repay CCC loans	farms, 2022	7	-	1	-	-	3	3
	2017	3	-	-	-	-	-	-
	$1,000, 2022	(D)	-	(D)	-	-	15	(D)
	2017	(Z)	-	-	-	-	-	-

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
GOVERNMENT PAYMENTS									
Total received	farms, 2022	41	57	29	1	5	88	3	97
	2017	33	62	30	-	10	43	-	131
	$1,000, 2022	2,358	1,802	434	(D)	55	2,393	(D)	908
	2017	362	473	172	-	64	316	-	1,015
Average per farm	dollars, 2022	57,508	31,620	14,959	(D)	10,999	27,198	(D)	9,358
	2017	10,957	7,621	5,741	-	6,363	7,343	-	7,750
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs	farms, 2022	-	-	1	-	-	-	-	1
	2017	-	-	-	-	-	-	-	1
	$1,000, 2022	-	-	(D)	-	-	-	-	(D)
	2017	-	-	-	-	-	-	-	(D)
Average per farm	dollars, 2022	-	-	(D)	-	-	-	-	(D)
	2017	-	-	-	-	-	-	-	(D)
Amount from other Federal farm programs	farms, 2022	41	57	28	1	5	88	3	96
	2017	33	62	30	-	10	43	-	131
	$1,000, 2022	2,358	1,802	(D)	(D)	55	2,393	(D)	(D)
	2017	362	473	172	-	64	316	-	(D)
Average per farm	dollars, 2022	57,508	31,620	(D)	(D)	10,999	27,198	(D)	(D)
	2017	10,957	7,621	5,741	-	6,363	7,343	-	(D)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2022	-	-	-	-	-	1	-	-
	2017	-	3	-	-	-	-	-	-
	$1,000, 2022	-	-	-	-	-	(D)	-	-
	2017	-	1	-	-	-	-	-	-
Amount spent to repay CCC loans	farms, 2022	-	-	-	-	-	-	-	-
	2017	-	3	-	-	-	-	-	-
	$1,000, 2022	-	-	-	-	-	-	-	-
	2017	-	(Z)	-	-	-	-	-	-

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

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Total income from farm-related sources	farms, 2022	2,594	133	166	173	31	160	376
	2017	2,513	64	156	211	44	160	434
	$1,000, 2022	114,801	3,572	5,611	6,049	(D)	10,566	5,828
	2017	70,388	1,075	3,223	4,936	2,041	7,268	4,996
Average per farm	dollars, 2022	44,256	26,860	33,803	34,966	(D)	66,038	15,499
	2017	28,009	16,791	20,661	23,391	46,376	45,427	11,511
Customwork and other agricultural services	farms, 2022	484	53	36	33	7	11	57
	2017	459	16	24	26	20	41	68
	$1,000, 2022	10,235	1,080	449	1,664	37	111	562
	2017	4,129	195	254	172	232	265	403
Gross cash rent or share payments	farms, 2022	386	5	26	29	3	27	70
	2017	407	1	21	29	3	28	85
	$1,000, 2022	2,336	(D)	44	136	(D)	81	335
	2017	2,258	(D)	37	177	(D)	60	459
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms, 2022	746	20	66	45	3	45	130
	2017	773	5	56	63	10	39	152
	$1,000, 2022	6,885	169	1,264	292	6	197	1,471
	2017	6,421	(D)	268	128	(D)	629	1,069
Agri-tourism and recreational services	farms, 2022	340	22	20	29	18	26	35
	2017	240	14	12	13	11	15	30
	$1,000, 2022	23,547	(D)	211	2,078	1,314	3,179	348
	2017	13,476	175	247	154	(D)	655	572
Patronage dividends and refunds from cooperatives	farms, 2022	510	8	23	24	-	21	176
	2017	461	8	24	13	-	18	177
	$1,000, 2022	8,132	67	113	465	-	(D)	149
	2017	6,415	77	81	231	-	8	812
Crop and livestock insurance payments	farms, 2022	171	14	10	10	6	14	21
	2017	100	6	6	4	1	3	4
	$1,000, 2022	4,823	962	211	88	90	(D)	282
	2017	2,446	225	21	7	(D)	2	444
Amount from State and local government agricultural program payments	farms, 2022	117	14	7	15	8	4	15
	2017	102	3	14	8	4	-	17
	$1,000, 2022	2,319	140	372	284	280	31	263
	2017	1,264	1	221	173	1	-	220
Average per farm	dollars, 2022	19,818	9,999	53,164	18,940	35,000	7,846	17,532
	2017	12,389	248	15,784	21,624	140	-	12,912
Other farm-related income sources	farms, 2022	680	20	33	38	4	52	74
	2017	668	19	41	94	14	60	71
	$1,000, 2022	56,523	(D)	2,945	1,042	(D)	6,878	2,417
	2017	33,979	(D)	2,094	3,894	1,593	5,650	1,016

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

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

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Total income from farm-related sources	farms, 2022	174	268	257	1	62	323	3	467
	2017	151	257	180	4	66	309	2	475
	$1,000, 2022	4,164	7,412	16,664	(D)	6,769	26,433	12	19,646
	2017	3,381	5,149	3,847	(D)	1,184	15,790	(D)	17,441
Average per farm	dollars, 2022	23,929	27,658	64,842	(D)	109,178	81,835	4,000	42,068
	2017	22,391	20,036	21,372	(D)	17,945	51,099	(D)	36,718
Customwork and other agricultural services	farms, 2022	40	51	24	-	26	59	3	84
	2017	30	37	42	1	4	55	1	94
	$1,000, 2022	485	552	323	-	1,942	2,231	12	787
	2017	365	280	499	(D)	(D)	673	(D)	747
Gross cash rent or share payments	farms, 2022	27	55	23	-	12	30	-	79
	2017	35	62	24	-	4	14	-	101
	$1,000, 2022	209	380	141	-	181	323	-	459
	2017	(D)	640	324	-	9	68	-	321
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms, 2022	59	95	75	-	14	41	-	153
	2017	57	84	59	2	23	54	-	169
	$1,000, 2022	344	1,432	198	-	105	136	-	1,271
	2017	397	1,306	438	(D)	51	172	-	1,908
Agri-tourism and recreational services	farms, 2022	17	18	40	1	7	47	-	60
	2017	26	12	18	1	21	31	-	36
	$1,000, 2022	1,086	228	1,224	(D)	600	4,880	-	7,967
	2017	1,077	131	303	(D)	174	985	-	8,875
Patronage dividends and refunds from cooperatives	farms, 2022	25	55	23	-	1	98	-	56
	2017	23	42	10	-	13	82	-	51
	$1,000, 2022	61	92	66	-	(D)	6,959	-	104
	2017	89	105	39	-	29	4,853	-	91
Crop and livestock insurance payments	farms, 2022	9	16	6	-	2	46	-	17
	2017	2	5	5	-	1	43	-	20
	$1,000, 2022	912	1,219	60	-	(D)	772	-	189
	2017	(D)	10	36	-	(D)	1,130	-	297
Amount from State and local government agricultural program payments	farms, 2022	5	4	14	-	4	18	-	9
	2017	12	14	7	-	-	12	-	11
	$1,000, 2022	171	62	103	-	66	447	-	100
	2017	38	246	32	-	-	192	-	140
Average per farm	dollars, 2022	34,120	15,459	7,369	-	16,387	24,856	-	11,062
	2017	3,179	17,573	4,609	-	-	16,016	-	12,750
Other farm-related income sources	farms, 2022	36	60	106	-	28	74	-	155
	2017	20	66	54	-	19	90	1	119
	$1,000, 2022	897	3,447	14,549	-	3,870	10,684	-	8,769
	2017	1,042	2,433	2,176	-	882	7,716	(D)	5,062

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

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Hired farm labor	farms	2,127	130	117	154	32	166	216
	workers	14,032	593	556	725	221	1,139	1,423
	$1,000 payroll	203,793	9,776	8,496	12,960	3,169	14,955	26,989
Farms with-								
1 to 4 workers (see text)	farms	1,319	90	79	110	21	107	147
	workers	2,709	194	150	232	(D)	214	276
5 to 9 workers	farms	430	21	23	23	2	22	38
	workers	2,831	131	155	137	(D)	139	263
10 workers or more	farms	378	19	15	21	9	37	31
	workers	8,492	268	251	356	165	786	884
Workers by days worked:								
150 days or more	farms	1,364	65	61	96	27	114	120
	workers	6,482	267	250	360	121	573	687
Farms with-								
1 to 4 workers (see text)	farms	1,012	49	40	76	19	81	93
	workers	2,117	105	80	140	39	150	190
5 to 9 workers	farms	214	11	17	13	7	15	11
	workers	1,301	76	103	73	(D)	88	58
10 workers or more	farms	138	5	4	7	1	18	16
	workers	3,064	86	67	147	(D)	335	439
Less than 150 days	farms	1,505	111	94	94	19	112	172
	workers	7,550	326	306	365	100	566	736
Farms with-								
1 to 4 workers (see text)	farms	1,011	91	77	63	10	74	129
	workers	2,071	182	146	141	(D)	168	226
5 to 9 workers	farms	306	15	10	26	7	24	18
	workers	1,900	(D)	62	157	(D)	134	114
10 workers or more	farms	188	5	7	5	2	14	25
	workers	3,579	(D)	98	67	(D)	264	396
Reported only workers working 150 days or more	farms	622	19	23	60	13	54	44
	workers	2,105	95	53	185	(D)	131	173
	$1,000 payroll	52,189	2,222	971	3,718	1,254	3,997	4,769
Reported only workers working less than 150 days	farms	763	65	56	58	5	52	96
	workers	2,336	175	146	187	(D)	155	213
	$1,000 payroll	17,472	866	1,333	1,200	(D)	461	1,350
Reported both - workers working 150 days or more and workers working less than 150 days	farms	742	46	38	36	14	60	76
	150 days or more, workers	4,377	172	197	175	(D)	442	514
	less than 150 days, workers	5,214	151	160	178	(D)	411	523
	$1,000 payroll	134,132	6,687	6,192	8,041	(D)	10,496	20,870
Total migrant workers	farms	201	4	15	5	7	24	17
	workers	1,107	9	70	21	53	(D)	148
Migrant farm labor on farms with hired labor	farms	184	4	15	5	7	22	17
	workers	1,022	9	70	21	53	(D)	148
Migrant farm labor on farms reporting only contract labor	farms	17	-	-	-	-	2	-
	workers	85	-	-	-	-	(D)	-
Unpaid workers	farms	2,883	113	199	211	14	140	323
	workers	7,442	349	520	502	49	514	751

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

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Hired farm labor ..... farms	101	171	267	17	53	329	14	360
workers	859	1,249	2,409	71	499	2,008	54	2,226
$1,000 payroll	10,459	11,972	34,390	786	7,120	30,847	694	31,182
Farms with-								
1 to 4 workers (see text) ..... farms	55	89	138	13	19	189	11	251
workers	114	184	266	(D)	43	390	29	539
5 to 9 workers ..... farms	19	40	76	1	27	84	3	51
workers	130	270	502	(D)	191	535	25	334
10 workers or more ..... farms	27	42	53	3	7	56	-	58
workers	615	795	1,641	30	265	1,083	-	1,353
Workers by days worked:								
150 days or more ..... farms	64	118	194	11	37	220	13	224
workers	282	458	1,421	(D)	211	845	(D)	904
Farms with-								
1 to 4 workers (see text) ..... farms	45	86	143	8	25	169	11	167
workers	91	177	315	25	66	326	30	383
5 to 9 workers ..... farms	13	20	26	-	8	27	2	44
workers	80	118	159	-	57	162	(D)	267
10 workers or more ..... farms	6	12	25	3	4	24	-	13
workers	111	163	947	(D)	88	357	-	254
Less than 150 days ..... farms	80	113	201	7	38	225	2	237
workers	577	791	988	(D)	288	1,163	(D)	1,322
Farms with-								
1 to 4 workers (see text) ..... farms	45	58	130	7	27	125	1	174
workers	84	130	262	(D)	78	254	(D)	363
5 to 9 workers ..... farms	16	28	42	-	7	75	1	37
workers	92	181	264	-	43	461	(D)	236
10 workers or more ..... farms	19	27	29	-	4	25	-	26
workers	401	480	462	-	167	448	-	723
Reported only workers working 150 days or more ..... farms	21	58	66	10	15	104	12	123
workers	69	191	252	52	81	391	(D)	357
$1,000 payroll	1,118	3,105	6,098	(D)	1,002	15,059	(D)	7,691
Reported only workers working less than 150 days ..... farms	37	53	73	6	16	109	1	136
workers	136	222	198	(D)	69	396	(D)	417
$1,000 payroll	1,703	1,227	1,964	(D)	249	3,264	(D)	3,736
Reported both - workers working 150 days or more and workers working less than 150 days ..... farms	43	60	128	1	22	116	1	101
150 days or more, workers	213	267	1,169	(D)	130	454	(D)	547
less than 150 days, workers	441	569	790	(D)	219	767	(D)	905
$1,000 payroll	7,638	7,640	26,328	(D)	5,869	12,524	(D)	19,754
Total migrant workers ..... farms	9	19	16	4	5	37	1	38
workers	68	93	111	11	36	244	(D)	146
Migrant farm labor on farms with hired labor ..... farms	9	19	16	4	5	24	1	36
workers	68	93	111	11	36	177	(D)	(D)
Migrant farm labor on farms reporting only contract labor ..... farms	-	-	-	-	-	13	-	2
workers	-	-	-	-	-	67	-	(D)
Unpaid workers ..... farms	225	283	252	6	81	302	10	724
workers	610	720	610	18	266	701	21	1,811

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	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
FARMS AND LAND IN FARMS							
Farms ..... number, 2022	7,083	349	471	507	66	441	733
2017	7,241	321	475	688	108	419	830
Land in farms ..... acres, 2022	464,451	3,956	71,860	27,956	6,404	18,490	71,519
2017	491,653	6,564	58,647	32,025	7,715	20,726	88,247
Average size of farm ..... acres, 2022	66	11	153	55	97	42	98
2017	68	20	123	47	71	49	106
Estimated market value of land and buildings ..... farms, 2022	7,083	349	471	507	66	441	733
2017	7,241	321	475	688	108	419	830
$1,000, 2022	6,423,857	233,077	618,409	593,246	56,510	371,859	617,731
2017	5,356,247	200,563	448,322	582,405	88,177	361,668	566,421
Average per farm ..... dollars, 2022	906,940	667,841	1,312,970	1,170,110	856,206	843,217	842,743
2017	739,711	624,807	943,835	846,518	816,456	863,169	682,435
Average per acre ..... dollars, 2022	13,831	58,917	8,606	21,221	8,824	20,111	8,637
2017	10,894	30,555	7,644	18,186	11,429	17,450	6,419
2022 farms by value group:							
$1 to $49,999	342	22	19	6	8	11	23
$50,000 to $99,999	337	48	18	8	8	22	35
$100,000 to $199,999	450	40	18	21	1	12	46
$200,000 to $499,999	1,995	72	115	132	10	124	311
$500,000 to $999,999	2,238	93	156	183	17	150	168
$1,000,000 to $1,999,999	1,017	38	89	74	17	86	76
$2,000,000 to $4,999,999	578	36	40	66	4	32	60
$5,000,000 to $9,999,999	112	-	13	17	1	4	11
$10,000,000 or more	14	-	3	-	-	-	3
Approximate land area ..... acres, 2022	4,992,589	252,292	593,220	353,969	66,054	315,148	447,496
Proportion in farms ..... percent, 2022	9.3	1.6	12.1	7.9	9.7	5.9	16.0
2022 size of farm:							
1 to 9 acres ..... farms	2,171	252	85	103	32	138	118
acres	9,256	925	343	382	111	(D)	(D)
10 to 49 acres ..... farms	2,719	81	146	239	25	224	264
acres	62,095	1,513	(D)	5,813	(D)	4,749	7,040
50 to 69 acres ..... farms	484	8	30	48	-	14	87
acres	28,107	486	1,693	2,909	-	810	5,002
70 to 99 acres ..... farms	474	4	33	42	5	25	71
acres	39,191	(D)	2,699	3,568	396	1,945	6,045
100 to 139 acres ..... farms	385	1	41	21	3	11	44
acres	44,308	(D)	4,838	2,328	(D)	1,185	4,854
140 to 179 acres ..... farms	220	2	29	12	-	11	33
acres	34,596	(D)	4,613	1,891	-	1,694	5,142
180 to 219 acres ..... farms	177	-	14	20	-	5	26
acres	34,865	-	(D)	3,929	-	940	5,249
220 to 259 acres ..... farms	132	1	24	10	-	3	17
acres	31,648	(D)	5,545	2,425	-	746	4,219
260 to 499 acres ..... farms	224	-	49	9	-	5	52
acres	76,445	-	16,660	2,919	-	1,619	18,264
500 to 999 acres ..... farms	74	-	13	3	-	4	19
acres	49,558	-	8,602	1,792	-	3,062	12,614
1,000 to 1,999 acres ..... farms	20	-	6	-	-	1	2
acres	26,826	-	7,886	-	-	(D)	(D)
2,000 acres or more ..... farms	3	-	1	-	1	-	-
acres	27,556	-	(D)	-	(D)	-	-
2017 size of farm:							
1 to 9 acres ..... farms	2,373	226	83	235	36	144	150
acres	(D)	856	453	1,056	117	698	744
10 to 49 acres ..... farms	2,535	74	159	287	62	183	238
acres	59,036	1,474	4,299	6,587	1,372	3,964	5,984
50 to 69 acres ..... farms	504	12	38	33	2	21	93
acres	29,433	749	2,280	1,910	(D)	(D)	5,343
70 to 99 acres ..... farms	439	3	41	31	-	18	78
acres	35,957	251	3,369	2,689	-	1,394	6,537
100 to 139 acres ..... farms	482	-	43	47	6	23	75
acres	55,684	-	5,017	5,329	675	2,689	8,272
140 to 179 acres ..... farms	244	-	20	21	1	9	60
acres	37,976	-	3,112	3,339	(D)	1,398	9,198
180 to 219 acres ..... farms	161	2	9	8	-	5	21
acres	31,684	(D)	1,723	1,619	-	1,026	4,092
220 to 259 acres ..... farms	119	-	9	2	-	4	26
acres	28,770	-	2,176	(D)	-	(D)	6,357
260 to 499 acres ..... farms	268	1	48	22	-	5	61
acres	94,066	(D)	16,050	7,896	-	(D)	21,643
500 to 999 acres ..... farms	92	3	19	2	-	5	24
acres	59,040	2,595	12,005	(D)	-	3,561	14,914
1,000 to 1,999 acres ..... farms	22	-	6	-	-	2	4
acres	(D)	-	8,163	-	-	(D)	5,163
2,000 acres or more ..... farms	2	-	-	-	1	-	-
acres	(D)	-	-	-	(D)	-	-
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 2022	5,460	219	398	378	34	321	604
2017	5,117	177	348	444	64	304	605
acres, 2022	159,611	1,509	19,678	12,260	481	8,523	19,592
2017	171,496	1,642	19,054	13,005	810	10,958	24,556
Harvested cropland ..... farms, 2022	4,925	167	360	343	25	272	574
2017	4,687	136	317	397	60	277	562
acres, 2022	131,731	1,140	16,653	9,731	361	6,603	16,073
2017	140,922	1,309	17,684	10,363	644	8,525	20,093

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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	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
FARMS AND LAND IN FARMS								
Farms ..... number, 2022	491	718	617	17	213	809	28	1,623
2017	523	692	620	21	197	758	21	1,568
Land in farms ..... acres, 2022	29,618	53,268	25,752	911	9,435	54,093	206	90,983
2017	35,992	50,644	27,332	769	7,627	60,036	21	95,308
Average size of farm ..... acres, 2022	60	74	42	54	44	67	7	56
2017	69	73	44	37	39	79	1	61
Estimated market value of land and buildings ..... farms, 2022	491	718	617	17	213	809	28	1,623
2017	523	692	620	21	197	758	21	1,568
$1,000, 2022	403,144	562,940	570,106	13,029	189,965	777,670	10,782	1,405,392
2017	372,268	388,060	435,781	30,086	130,803	574,827	4,828	1,172,039
Average per farm ..... dollars, 2022	821,067	784,038	923,996	766,438	891,853	961,273	385,074	865,922
2017	711,793	560,780	702,873	1,432,672	663,973	758,347	229,899	747,474
Average per acre ..... dollars, 2022	13,611	10,568	22,138	14,302	20,134	14,377	52,340	15,447
2017	10,343	7,662	15,944	39,124	17,150	9,575	229,899	12,297
2022 farms by value group:								
$1 to $49,999	22	14	30	-	22	22	1	142
$50,000 to $99,999	19	29	48	2	8	30	9	53
$100,000 to $199,999	34	57	41	-	19	77	3	81
$200,000 to $499,999	189	262	140	6	38	179	2	415
$500,000 to $999,999	127	233	199	5	65	310	13	519
$1,000,000 to $1,999,999	50	64	106	4	35	133	-	245
$2,000,000 to $4,999,999	42	42	46	-	20	39	-	151
$5,000,000 to $9,999,999	7	16	6	-	6	15	-	16
$10,000,000 or more	1	1	1	-	-	4	-	1
Approximate land area ..... acres, 2022	394,906	337,429	523,327	29,512	253,497	421,647	37,277	966,815
Proportion in farms ..... percent, 2022	7.5	15.8	4.9	3.1	3.7	12.8	0.6	9.4
2022 size of farm:								
1 to 9 acres ..... farms	154	190	235	8	75	246	20	515
acres	(D)	(D)	978	(D)	280	1,301	44	1,990
10 to 49 acres ..... farms	177	258	240	5	100	358	8	594
acres	3,762	6,728	5,084	(D)	1,980	7,361	162	13,526
50 to 69 acres ..... farms	32	45	42	-	10	56	-	112
acres	1,934	2,612	2,465	-	575	3,165	-	6,456
70 to 99 acres ..... farms	38	54	24	-	3	36	-	139
acres	3,332	4,601	1,963	-	(D)	2,941	-	11,118
100 to 139 acres ..... farms	31	63	25	1	8	55	-	81
acres	3,657	7,303	2,843	(D)	800	6,579	-	9,319
140 to 179 acres ..... farms	16	30	19	-	-	11	-	57
acres	2,450	4,758	2,885	-	-	(D)	-	9,169
180 to 219 acres ..... farms	13	27	8	-	2	9	-	53
acres	2,545	5,398	1,578	-	(D)	(D)	-	10,412
220 to 259 acres ..... farms	12	9	13	3	5	8	-	27
acres	2,877	2,262	3,131	(D)	1,160	1,873	-	6,461
260 to 499 acres ..... farms	14	34	8	-	8	17	-	28
acres	4,885	12,157	2,725	-	2,783	5,436	-	8,997
500 to 999 acres ..... farms	3	6	3	-	2	7	-	14
acres	(D)	3,751	2,100	-	(D)	4,577	-	9,437
1,000 to 1,999 acres ..... farms	1	2	-	-	-	5	-	3
acres	(D)	(D)	-	-	-	7,395	-	4,098
2,000 acres or more ..... farms	-	-	-	-	-	1	-	-
acres	-	-	-	-	-	(D)	-	-
2017 size of farm:								
1 to 9 acres ..... farms	177	154	222	7	81	294	21	543
acres	(D)	796	927	(D)	(D)	(D)	21	(D)
10 to 49 acres ..... farms	158	256	236	12	79	273	-	518
acres	3,469	6,386	5,049	331	1,899	6,453	-	11,769
50 to 69 acres ..... farms	40	58	54	-	10	42	-	101
acres	2,367	3,387	3,163	-	596	2,436	-	5,903
70 to 99 acres ..... farms	42	61	37	-	9	34	-	85
acres	3,434	4,892	2,973	-	693	2,741	-	6,984
100 to 139 acres ..... farms	37	52	31	-	9	45	-	114
acres	4,561	6,158	3,568	-	1,008	5,131	-	13,276
140 to 179 acres ..... farms	17	41	6	1	4	16	-	48
acres	2,675	6,251	917	(D)	(D)	2,493	-	7,602
180 to 219 acres ..... farms	11	26	13	-	2	8	-	56
acres	2,073	5,117	2,633	-	(D)	1,568	-	11,075
220 to 259 acres ..... farms	10	3	4	1	-	15	-	45
acres	2,408	700	994	(D)	-	3,634	-	10,822
260 to 499 acres ..... farms	23	34	11	-	1	19	-	43
acres	7,951	12,688	3,546	-	(D)	6,968	-	14,859
500 to 999 acres ..... farms	6	7	6	-	1	6	-	13
acres	3,841	4,269	3,562	-	(D)	4,289	-	8,273
1,000 to 1,999 acres ..... farms	2	-	-	-	1	5	-	2
acres	(D)	-	-	-	(D)	7,769	-	(D)
2,000 acres or more ..... farms	-	-	-	-	-	1	-	-
acres	-	-	-	-	-	(D)	-	-
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 2022	379	559	489	15	162	632	26	1,244
2017	383	498	456	17	150	505	17	1,149
acres, 2022	11,051	19,129	11,949	427	2,728	18,127	139	34,018
2017	12,035	20,237	12,984	462	3,053	18,221	17	34,462
Harvested cropland ..... farms, 2022	340	503	447	15	145	550	26	1,158
2017	337	477	442	17	133	473	17	1,042
acres, 2022	8,534	16,511	9,662	252	1,537	15,386	107	29,181
2017	9,950	17,031	9,274	406	2,619	15,575	17	27,432

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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		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
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	516	4	41	38	4	42	87
	2017	438	10	27	40	10	44	60
	acres, 2022	5,742	13	681	461	8	442	803
	2017	6,659	(D)	130	795	(D)	790	1,374
Other cropland	farms, 2022	1,608	86	128	119	17	98	179
	2017	1,422	61	75	122	24	80	160
	acres, 2022	22,138	356	2,344	2,068	112	1,478	2,716
	2017	23,915	(D)	1,240	1,847	(D)	1,643	3,089
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2022	1,123	66	91	71	15	66	131
	2017	949	48	49	83	14	59	89
	acres, 2022	15,258	167	1,907	1,469	91	453	2,073
	2017	17,521	155	824	1,350	59	1,049	1,843
Cropland on which all crops failed	farms, 2022	389	18	26	32	-	29	22
	2017	335	7	14	35	10	31	33
	acres, 2022	3,537	126	171	164	-	807	252
	2017	3,213	(D)	185	163	(D)	545	768
Cropland in summer fallow	farms, 2022	401	11	22	46	3	18	41
	2017	424	13	20	34	10	18	65
	acres, 2022	3,343	63	266	435	21	218	391
	2017	3,181	51	231	334	24	49	478
Total woodland	farms, 2022	3,819	62	314	271	21	213	542
	2017	3,911	73	320	329	42	190	618
	acres, 2022	195,016	630	40,578	6,411	110	4,128	40,111
	2017	194,189	2,582	27,281	10,521	(D)	4,326	48,995
Woodland pastured	farms, 2022	902	10	84	94	12	60	102
	2017	1,059	27	81	96	14	32	157
	acres, 2022	16,372	(D)	2,354	1,307	(D)	803	2,566
	2017	17,774	(D)	1,959	1,165	(D)	533	5,324
Woodland not pastured	farms, 2022	3,379	60	281	218	13	177	502
	2017	3,346	47	289	255	33	174	547
	acres, 2022	178,644	(D)	38,224	5,104	(D)	3,325	37,545
	2017	176,415	(D)	25,322	9,356	(D)	3,793	43,671
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2022	2,868	45	213	243	29	221	348
	2017	3,203	53	300	317	64	170	457
	acres, 2022	40,445	(D)	5,065	3,212	(D)	2,550	6,486
	2017	46,341	(D)	7,335	3,556	1,044	2,248	10,130
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.	farms, 2022	4,773	236	348	363	27	307	510
	2017	4,865	244	344	466	60	302	560
	acres, 2022	69,379	(D)	6,539	6,073	(D)	3,289	5,330
	2017	79,627	(D)	4,977	4,943	(D)	3,194	4,566
Pastureland, all types	farms, 2022	3,310	48	261	288	38	258	397
	2017	3,677	73	326	346	67	202	506
	acres, 2022	62,559	228	8,100	4,980	2,646	3,795	9,855
	2017	70,774	614	9,424	5,516	1,215	3,571	16,828
CONSERVATION AND CROP INSURANCE								
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2022	3	-	-	-	-	1	-
	2017	3	-	-	-	-	-	2
	acres, 2022	(D)	-	-	-	-	(D)	-
	2017	18	-	-	-	-	-	(D)
Land enrolled in crop insurance programs	farms, 2022	589	53	29	39	9	21	28
	2017	534	45	18	50	3	11	31
	acres, 2022	34,683	733	4,622	2,477	39	1,045	3,707
	2017	31,951	883	3,743	2,302	(D)	1,178	3,922

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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		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
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	33	48	53	-	15	41	-	110
	2017	23	38	34	-	22	18	-	112
	acres, 2022	282	772	299	-	569	478	-	934
	2017	186	639	902	-	185	174	-	1,304
Other cropland	farms, 2022	119	176	134	4	55	176	6	311
	2017	107	187	116	6	41	125	-	318
	acres, 2022	2,235	1,846	1,988	175	622	2,263	32	3,903
	2017	1,899	2,567	2,808	56	249	2,472	-	5,726
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2022	83	121	104	3	55	106	3	208
	2017	78	98	77	5	33	75	-	241
	acres, 2022	1,857	1,129	1,553	(D)	(D)	1,488	(D)	2,265
	2017	1,330	1,487	2,384	35	170	2,128	-	4,707
Cropland on which all crops failed	farms, 2022	20	65	40	1	1	54	3	78
	2017	23	58	23	6	10	28	-	57
	acres, 2022	95	403	243	(D)	(D)	358	(D)	911
	2017	290	422	115	21	21	196	-	457
Cropland in summer fallow	farms, 2022	35	54	25	1	-	49	2	94
	2017	21	72	39	-	9	35	-	88
	acres, 2022	283	314	192	(D)	-	417	(D)	727
	2017	279	658	309	-	58	148	-	562
Total woodland	farms, 2022	289	417	287	-	107	381	9	906
	2017	332	426	267	4	90	289	-	931
	acres, 2022	13,163	24,789	7,519	-	4,657	17,981	21	34,918
	2017	18,129	20,737	7,444	(D)	1,791	10,123	-	39,243
Woodland pastured	farms, 2022	63	102	57	-	31	73	-	214
	2017	94	112	58	1	19	51	-	317
	acres, 2022	1,255	1,420	845	-	852	1,054	-	3,827
	2017	1,165	1,718	489	(D)	220	302	-	4,606
Woodland not pastured	farms, 2022	258	378	246	-	87	339	9	811
	2017	286	378	228	4	76	271	-	758
	acres, 2022	11,908	23,369	6,674	-	3,805	16,927	21	31,091
	2017	16,964	19,019	6,955	(D)	1,571	9,821	-	34,637
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2022	195	296	219	-	91	218	6	744
	2017	233	343	233	7	77	216	-	733
	acres, 2022	2,036	3,504	2,222	-	926	1,942	24	9,714
	2017	2,412	4,221	3,025	(D)	858	1,669	-	9,441
Land in farmsteads, homes, buildings, livestock facilities, roads, wasteland, etc.	farms, 2022	332	459	391	12	136	595	10	1,047
	2017	351	490	373	13	134	531	4	993
	acres, 2022	3,368	5,846	4,062	484	1,124	16,043	22	12,333
	2017	3,416	5,449	3,879	(D)	1,925	30,023	4	12,162
Pastureland, all types	farms, 2022	228	330	260	-	106	271	6	819
	2017	269	379	282	7	102	235	-	883
	acres, 2022	3,573	5,696	3,366	-	2,347	3,474	24	14,475
	2017	3,763	6,578	4,416	90	1,263	2,145	-	15,351
CONSERVATION AND CROP INSURANCE									
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2022	-	-	1	-	-	-	-	1
	2017	-	-	-	-	-	-	-	1
	acres, 2022	-	-	(D)	-	-	-	-	(D)
	2017	-	-	-	-	-	-	-	(D)
Land enrolled in crop insurance programs	farms, 2022	32	61	35	3	8	206	-	65
	2017	32	48	21	4	6	208	1	56
	acres, 2022	2,670	4,610	1,766	63	210	9,472	-	3,269
	2017	2,229	2,641	733	(D)	34	11,441	(D)	2,501

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

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Farms ..... number, 2022	4,925	167	360	343	25	272	574
2017	4,687	136	317	397	60	277	562
acres harvested, 2022	131,731	1,140	16,653	9,731	361	6,603	16,073
2017	140,922	1,309	17,684	10,363	644	8,525	20,093
HARVESTED CROPLAND BY SIZE OF FARM							
2022 size of farm:							
1 to 9 acres ..... farms	1,261	101	61	40	10	80	82
acres harvested	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 to 49 acres ..... farms	1,831	52	107	167	10	130	205
acres harvested	16,287	381	881	1,849	34	1,030	1,741
50 to 69 acres ..... farms	376	6	20	31	-	12	57
acres harvested	7,619	177	444	959	-	237	718
70 to 99 acres ..... farms	390	4	30	35	2	16	62
acres harvested	9,601	134	338	877	(D)	601	1,235
100 to 139 acres ..... farms	308	1	30	21	3	5	30
acres harvested	11,060	(D)	880	859	269	259	740
140 to 179 acres ..... farms	181	2	22	9	-	11	27
acres harvested	8,911	(D)	488	637	-	(D)	895
180 to 219 acres ..... farms	163	-	7	20	-	5	26
acres harvested	10,716	-	(D)	1,788	-	(D)	1,084
220 to 259 acres ..... farms	123	1	24	9	-	3	17
acres harvested	7,417	(D)	917	301	-	(D)	759
260 to 499 acres ..... farms	199	-	40	8	-	5	47
acres harvested	23,191	-	5,104	1,657	-	(D)	3,199
500 to 999 acres ..... farms	71	-	12	3	-	4	19
acres harvested	22,692	-	3,540	(D)	-	1,724	5,360
1,000 to 1,999 acres ..... farms	20	-	6	-	-	1	2
acres harvested	(D)	-	3,615	-	-	(D)	(D)
2,000 acres or more ..... farms	2	-	1	-	-	-	-
acres harvested	(D)	-	(D)	-	-	-	-
2017 size of farm:							
1 to 9 acres ..... farms	1,149	70	34	74	21	84	82
acres harvested	(D)	161	75	(D)	25	(D)	(D)
10 to 49 acres ..... farms	1,608	47	96	177	32	113	132
acres harvested	15,294	421	1,026	1,872	200	1,125	1,231
50 to 69 acres ..... farms	396	10	31	30	2	14	74
acres harvested	7,715	178	590	719	(D)	423	1,260
70 to 99 acres ..... farms	334	3	25	23	-	13	54
acres harvested	9,310	220	700	872	-	299	1,115
100 to 139 acres ..... farms	405	-	33	47	4	23	64
acres harvested	14,748	-	795	1,764	274	1,060	1,942
140 to 179 acres ..... farms	192	-	16	13	1	9	40
acres harvested	9,473	-	629	1,095	(D)	661	1,304
180 to 219 acres ..... farms	143	2	9	8	-	5	17
acres harvested	8,726	(D)	430	690	-	794	744
220 to 259 acres ..... farms	106	-	6	1	-	4	24
acres harvested	9,138	-	448	(D)	-	818	1,221
260 to 499 acres ..... farms	241	1	43	22	-	5	47
acres harvested	28,091	(D)	5,065	2,191	-	(D)	4,272
500 to 999 acres ..... farms	91	3	19	2	-	5	24
acres harvested	23,878	3	4,148	(D)	-	1,896	6,066
1,000 to 1,999 acres ..... farms	21	-	5	-	-	2	4
acres harvested	(D)	-	3,778	-	-	(D)	(D)
2,000 acres or more ..... farms	1	-	-	-	-	-	-
acres harvested	(D)	-	-	-	-	-	-
HARVESTED CROPLAND BY ACRES HARVESTED							
2022 acres harvested:							
1 to 9 acres ..... farms	2,795	136	169	143	20	179	288
acres	9,926	338	(D)	(D)	46	663	991
10 to 19 acres ..... farms	789	20	60	72	1	33	124
acres	10,268	283	798	927	(D)	451	1,580
20 to 29 acres ..... farms	373	4	53	37	-	17	45
acres	8,627	(D)	1,252	(D)	-	(D)	1,010
30 to 49 acres ..... farms	350	5	18	41	1	7	42
acres	12,768	183	654	1,462	(D)	(D)	1,571
50 to 99 acres ..... farms	346	1	22	30	2	22	43
acres	23,139	(D)	1,339	2,073	(D)	1,378	2,822
100 to 199 acres ..... farms	148	1	13	11	1	6	17
acres	20,138	(D)	1,774	1,481	(D)	743	2,450
200 to 499 acres ..... farms	98	-	19	8	-	7	12
acres	26,520	-	5,241	1,852	-	1,771	3,545
500 to 999 acres ..... farms	22	-	4	1	-	1	3
acres	14,198	-	2,635	(D)	-	(D)	2,104
1,000 acres or more ..... farms	4	-	2	-	-	-	-
acres	6,147	-	(D)	-	-	-	-
2017 acres harvested:							
1 to 9 acres ..... farms	2,443	106	120	181	46	153	243
acres	8,175	285	(D)	(D)	99	508	916
10 to 19 acres ..... farms	737	10	59	65	7	46	87
acres	9,640	117	801	803	108	611	1,160
20 to 29 acres ..... farms	434	9	38	53	2	21	87
acres	9,743	(D)	881	1,213	(D)	(D)	1,899
30 to 49 acres ..... farms	411	5	38	46	1	20	56
acres	15,217	(D)	1,415	1,719	(D)	742	1,972
50 to 99 acres ..... farms	344	5	16	33	1	17	37
acres	23,395	376	1,150	2,303	(D)	1,243	2,419
100 to 199 acres ..... farms	184	1	22	12	3	9	32
acres	25,023	(D)	2,895	1,621	(D)	1,257	4,338
200 to 499 acres ..... farms	110	-	19	6	-	9	16
acres	30,882	-	5,754	(D)	-	2,274	4,660
500 to 999 acres ..... farms	21	-	4	1	-	2	4
acres	14,342	-	2,982	(D)	-	(D)	2,729
1,000 acres or more ..... farms	3	-	1	-	-	-	-
acres	4,505	-	(D)	-	-	-	-

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2022 and 2017** (continued)

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Farms ..... number, 2022	340	503	447	15	145	550	26	1,158
2017	337	477	442	17	133	473	17	1,042
acres harvested, 2022	8,534	16,511	9,662	252	1,537	15,386	107	29,181
2017	9,950	17,031	9,274	406	2,619	15,575	17	27,432
HARVESTED CROPLAND BY SIZE OF FARM								
2022 size of farm:								
1 to 9 acres ..... farms	90	109	171	8	43	125	18	323
acres harvested	(D)	(D)	487	(D)	104	(D)	35	(D)
10 to 49 acres ..... farms	116	176	148	3	84	235	8	390
acres harvested	956	1,708	1,268	51	684	2,047	72	3,585
50 to 69 acres ..... farms	25	40	38	-	4	52	-	91
acres harvested	411	862	724	-	116	1,041	-	1,930
70 to 99 acres ..... farms	27	47	19	-	3	30	-	115
acres harvested	544	1,238	770	-	(D)	1,192	-	2,559
100 to 139 acres ..... farms	27	44	25	1	2	50	-	69
acres harvested	902	1,669	777	(D)	(D)	2,159	-	2,365
140 to 179 acres ..... farms	14	23	16	-	-	11	-	46
acres harvested	1,069	983	1,098	-	-	708	-	2,309
180 to 219 acres ..... farms	13	21	8	-	2	9	-	52
acres harvested	978	1,287	681	-	(D)	759	-	3,195
220 to 259 acres ..... farms	10	4	12	3	5	8	-	27
acres harvested	686	301	1,109	63	273	738	-	1,909
260 to 499 acres ..... farms	14	31	7	-	2	17	-	28
acres harvested	1,335	3,648	1,281	-	(D)	1,890	-	4,147
500 to 999 acres ..... farms	3	6	3	-	-	7	-	14
acres harvested	(D)	2,486	1,467	-	-	1,286	-	4,954
1,000 to 1,999 acres ..... farms	1	2	-	-	-	5	-	3
acres harvested	(D)	(D)	-	-	-	1,138	-	(D)
2,000 acres or more ..... farms	-	-	-	-	-	1	-	-
acres harvested	-	-	-	-	-	(D)	-	-
2017 size of farm:								
1 to 9 acres ..... farms	92	85	150	7	50	112	17	271
acres harvested	(D)	(D)	335	(D)	132	(D)	17	(D)
10 to 49 acres ..... farms	94	171	167	8	54	183	-	334
acres harvested	750	1,821	1,489	62	553	1,840	-	2,904
50 to 69 acres ..... farms	29	43	41	-	2	37	-	83
acres harvested	524	850	738	-	(D)	852	-	1,460
70 to 99 acres ..... farms	35	48	22	-	9	27	-	75
acres harvested	795	1,283	707	-	393	704	-	2,222
100 to 139 acres ..... farms	23	44	23	-	9	44	-	91
acres harvested	965	1,971	925	-	275	2,057	-	2,720
140 to 179 acres ..... farms	16	26	6	1	4	16	-	44
acres harvested	1,114	1,080	263	(D)	(D)	1,226	-	1,810
180 to 219 acres ..... farms	11	21	13	-	2	8	-	47
acres harvested	530	1,224	1,175	-	(D)	553	-	2,215
220 to 259 acres ..... farms	7	2	4	1	-	15	-	42
acres harvested	659	(D)	292	(D)	-	1,518	-	3,579
260 to 499 acres ..... farms	22	30	11	-	1	19	-	40
acres harvested	1,919	4,843	2,181	-	(D)	2,167	-	4,593
500 to 999 acres ..... farms	6	7	5	-	1	6	-	13
acres harvested	1,641	3,525	1,169	-	(D)	1,199	-	3,440
1,000 to 1,999 acres ..... farms	2	-	-	-	1	5	-	2
acres harvested	(D)	-	-	-	(D)	910	-	(D)
2,000 acres or more ..... farms	-	-	-	-	-	1	-	-
acres harvested	-	-	-	-	-	(D)	-	-
HARVESTED CROPLAND BY ACRES HARVESTED								
2022 acres harvested:								
1 to 9 acres ..... farms	207	259	282	8	102	321	24	657
acres	852	(D)	1,013	(D)	323	(D)	(D)	2,061
10 to 19 acres ..... farms	39	90	62	3	21	85	2	177
acres	544	1,151	796	51	243	1,117	(D)	2,293
20 to 29 acres ..... farms	35	35	23	3	8	30	-	83
acres	796	814	(D)	63	170	732	-	1,950
30 to 49 acres ..... farms	17	45	33	-	10	33	-	98
acres	(D)	1,638	1,225	-	331	1,220	-	3,568
50 to 99 acres ..... farms	22	39	30	1	1	48	-	85
acres	1,567	2,493	2,188	(D)	(D)	3,251	-	5,604
100 to 199 acres ..... farms	11	20	11	-	3	23	-	31
acres	1,484	2,483	1,587	-	(D)	3,292	-	4,177
200 to 499 acres ..... farms	8	10	5	-	-	9	-	20
acres	2,018	3,022	1,672	-	-	2,328	-	5,071
500 to 999 acres ..... farms	1	4	1	-	-	-	-	7
acres	(D)	2,230	(D)	-	-	-	-	4,457
1,000 acres or more ..... farms	-	1	-	-	-	1	-	-
acres	-	(D)	-	-	-	(D)	-	-
2017 acres harvested:								
1 to 9 acres ..... farms	183	218	272	12	85	233	17	574
acres	(D)	727	787	(D)	(D)	(D)	17	1,745
10 to 19 acres ..... farms	54	81	65	3	14	97	-	149
acres	733	1,005	853	57	167	1,238	-	1,987
20 to 29 acres ..... farms	29	40	35	-	13	32	-	75
acres	670	871	(D)	-	319	(D)	-	1,650
30 to 49 acres ..... farms	26	58	27	-	13	35	-	86
acres	972	2,160	1,083	-	528	1,331	-	3,085
50 to 99 acres ..... farms	17	40	23	1	6	45	-	103
acres	1,119	2,497	1,583	(D)	(D)	3,315	-	6,884
100 to 199 acres ..... farms	18	22	10	-	1	19	-	35
acres	2,288	2,824	1,260	-	(D)	2,885	-	5,012
200 to 499 acres ..... farms	8	14	9	1	-	11	-	17
acres	2,340	4,482	2,239	(D)	-	2,899	-	4,524
500 to 999 acres ..... farms	2	4	1	-	1	-	-	2
acres	(D)	2,465	(D)	-	(D)	-	-	(D)
1,000 acres or more ..... farms	-	-	-	-	-	1	-	1
acres	-	-	-	-	-	(D)	-	(D)

Table 10. **Irrigation: 2022 and 2017**

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Irrigated farms (see text) ..... number, 2022	1,856	141	84	102	18	132	153
2017	1,696	108	56	150	41	102	117
Land in irrigated farms ..... acres, 2022	126,672	2,338	19,902	6,976	559	5,575	12,432
2017	122,021	2,523	4,152	10,216	792	4,790	12,494
Harvested cropland ..... farms, 2022	1,807	134	84	102	18	126	152
2017	1,665	107	56	144	35	101	117
acres, 2022	37,921	1,040	1,039	2,653	251	2,064	3,737
2017	40,213	1,239	887	3,791	234	2,203	5,047
Other cropland, excluding cropland pastured ..... farms, 2022	543	37	18	31	8	40	52
2017	449	20	14	39	14	34	38
acres, 2022	8,027	143	507	292	73	454	1,280
2017	8,028	76	109	382	(D)	286	948
Pastureland, excluding woodland pastured ..... farms, 2022	408	21	28	25	8	31	51
2017	390	13	27	45	24	23	32
acres, 2022	6,014	73	761	445	125	681	961
2017	6,218	(D)	755	987	231	650	984
Irrigated land ..... acres, 2022	23,990	1,001	339	1,655	67	989	1,463
2017	23,928	1,124	270	1,953	258	1,306	1,776
Harvested cropland ..... farms, 2022	1,795	133	84	102	18	126	151
2017	1,644	101	55	143	32	101	115
acres, 2022	23,525	987	339	(D)	(D)	896	1,447
2017	23,561	1,103	(D)	1,921	173	1,231	(D)
Pastureland and other land ..... farms, 2022	98	8	-	2	1	13	7
2017	76	9	2	10	11	4	2
acres, 2022	465	14	-	(D)	(D)	93	16
2017	367	21	(D)	32	85	75	(D)
2022 irrigated acres by size of farm:							
1 to 9 acres ..... farms	720	82	29	22	7	61	32
acres irrigated	1,286	158	34	27	10	(D)	39
10 to 49 acres ..... farms	633	48	25	40	7	45	71
acres irrigated	3,685	341	38	244	17	170	217
50 to 69 acres ..... farms	102	6	4	4	-	7	3
acres irrigated	1,299	167	57	4	-	113	7
70 to 99 acres ..... farms	113	3	7	15	2	4	14
acres irrigated	1,621	(D)	12	134	(D)	133	60
100 to 139 acres ..... farms	98	1	8	6	2	2	4
acres irrigated	2,498	(D)	98	71	(D)	(D)	(D)
140 to 179 acres ..... farms	45	-	2	2	-	6	5
acres irrigated	1,875	-	(D)	(D)	-	250	153
180 to 219 acres ..... farms	46	-	-	8	-	3	9
acres irrigated	(D)	-	-	507	-	42	18
220 to 259 acres ..... farms	29	1	2	-	-	3	4
acres irrigated	(D)	(D)	(D)	-	-	91	85
260 to 499 acres ..... farms	39	-	2	4	-	-	7
acres irrigated	2,158	-	(D)	453	-	-	(D)
500 to 999 acres ..... farms	22	-	3	1	-	-	4
acres irrigated	3,117	-	(D)	(D)	-	-	819
1,000 to 1,999 acres ..... farms	7	-	1	-	-	1	-
acres irrigated	(D)	-	(D)	-	-	(D)	-
2,000 acres or more ..... farms	2	-	1	-	-	-	-
acres irrigated	(D)	-	(D)	-	-	-	-
2017 irrigated acres by size of farm:							
1 to 9 acres ..... farms	609	51	9	40	11	38	31
acres irrigated	1,087	121	(D)	(D)	(D)	56	45
10 to 49 acres ..... farms	575	43	25	57	28	43	33
acres irrigated	3,253	382	99	367	82	229	59
50 to 69 acres ..... farms	112	8	6	13	-	3	14
acres irrigated	1,226	86	18	162	-	63	109
70 to 99 acres ..... farms	86	3	7	2	-	2	7
acres irrigated	1,447	220	10	(D)	-	(D)	(D)
100 to 139 acres ..... farms	105	-	2	14	1	6	7
acres irrigated	2,691	-	(D)	223	(D)	115	39
140 to 179 acres ..... farms	58	-	-	8	1	4	5
acres irrigated	2,061	-	-	469	(D)	143	85
180 to 219 acres ..... farms	39	2	2	7	-	4	1
acres irrigated	(D)	(D)	(D)	301	-	511	(D)
220 to 259 acres ..... farms	32	-	3	-	-	1	4
acres irrigated	(D)	-	3	-	-	(D)	115
260 to 499 acres ..... farms	55	1	1	9	-	-	11
acres irrigated	2,973	(D)	(D)	342	-	-	329
500 to 999 acres ..... farms	16	-	1	-	-	-	3
acres irrigated	2,150	-	(D)	-	-	-	469
1,000 to 1,999 acres ..... farms	8	-	-	-	-	1	1
acres irrigated	(D)	-	-	-	-	(D)	(D)
2,000 acres or more ..... farms	1	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-
Land with irrigation systems or equipment present (see text) ..... farms, 2022	2,011	148	90	105	19	148	176
acres, 2022	27,958	1,081	416	1,758	68	1,105	1,988

--continued

Table 10. **Irrigation: 2022 and 2017** (continued)

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Irrigated farms (see text) ..... number, 2022	93	111	219	15	49	389	23	327
2017	103	135	191	11	68	360	16	238
Land in irrigated farms ..... acres, 2022	5,058	6,738	6,981	(D)	984	43,896	(D)	14,162
2017	6,561	6,702	8,383	578	2,157	49,058	16	13,599
Harvested cropland ..... farms, 2022	90	111	202	15	49	377	23	324
2017	103	135	191	11	68	349	16	232
acres, 2022	2,032	2,908	3,215	252	586	12,858	89	5,197
2017	1,906	2,747	2,783	400	798	13,304	16	4,858
Other cropland, excluding cropland pastured ..... farms, 2022	37	43	69	4	12	85	3	104
2017	21	62	54	1	20	59	-	73
acres, 2022	454	570	992	175	110	1,447	29	1,501
2017	227	944	2,010	(D)	120	1,589	-	1,261
Pastureland, excluding woodland pastured ..... farms, 2022	19	20	41	-	6	42	6	110
2017	19	39	37	1	15	41	-	74
acres, 2022	136	404	416	-	27	852	24	1,109
2017	187	339	358	(D)	168	605	-	782
Irrigated land ..... acres, 2022	1,457	1,132	1,530	202	499	11,766	65	1,825
2017	1,042	811	1,192	298	514	11,888	16	1,480
Harvested cropland ..... farms, 2022	85	111	202	15	49	376	23	320
2017	102	135	191	11	68	344	16	230
acres, 2022	1,419	1,132	1,478	202	(D)	11,603	65	1,772
2017	(D)	811	1,168	298	514	11,842	16	1,460
Pastureland and other land ..... farms, 2022	9	-	20	-	1	25	-	12
2017	1	-	7	-	-	20	-	10
acres, 2022	38	-	52	-	(D)	163	-	53
2017	(D)	-	24	-	-	46	-	20
2022 irrigated acres by size of farm:								
1 to 9 acres ..... farms	38	51	114	8	25	85	15	151
acres irrigated	(D)	(D)	184	(D)	42	(D)	17	236
10 to 49 acres ..... farms	33	23	68	3	21	143	8	98
acres irrigated	124	117	372	3	233	1,318	48	443
50 to 69 acres ..... farms	-	8	6	-	1	47	-	16
acres irrigated	-	30	86	-	(D)	744	-	(D)
70 to 99 acres ..... farms	3	12	5	-	-	23	-	25
acres irrigated	105	240	(D)	-	-	526	-	134
100 to 139 acres ..... farms	4	4	13	1	-	42	-	11
acres irrigated	4	12	156	(D)	-	1,792	-	183
140 to 179 acres ..... farms	4	5	5	-	-	9	-	7
acres irrigated	369	(D)	160	-	-	545	-	207
180 to 219 acres ..... farms	5	3	2	-	2	8	-	6
acres irrigated	347	(D)	(D)	-	(D)	503	-	166
220 to 259 acres ..... farms	2	-	4	3	-	6	-	4
acres irrigated	(D)	-	(D)	63	-	543	-	8
260 to 499 acres ..... farms	3	3	1	-	-	13	-	6
acres irrigated	150	259	(D)	-	-	1,097	-	(D)
500 to 999 acres ..... farms	1	2	1	-	-	7	-	3
acres irrigated	(D)	(D)	(D)	-	-	1,286	-	(D)
1,000 to 1,999 acres ..... farms	-	-	-	-	-	5	-	-
acres irrigated	-	-	-	-	-	1,131	-	-
2,000 acres or more ..... farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
2017 irrigated acres by size of farm:								
1 to 9 acres ..... farms	57	45	91	6	39	81	16	94
acres irrigated	70	58	145	(D)	64	264	16	129
10 to 49 acres ..... farms	19	51	60	3	14	125	-	74
acres irrigated	63	185	354	39	75	1,125	-	194
50 to 69 acres ..... farms	3	12	8	-	-	30	-	15
acres irrigated	3	67	57	-	-	592	-	69
70 to 99 acres ..... farms	4	7	7	-	7	25	-	15
acres irrigated	(D)	7	111	-	116	522	-	188
100 to 139 acres ..... farms	4	5	9	-	4	42	-	11
acres irrigated	18	(D)	151	-	(D)	1,758	-	167
140 to 179 acres ..... farms	3	7	4	1	3	10	-	12
acres irrigated	318	(D)	24	(D)	81	758	-	51
180 to 219 acres ..... farms	1	5	8	-	1	6	-	2
acres irrigated	(D)	125	332	-	(D)	(D)	-	(D)
220 to 259 acres ..... farms	3	-	-	1	-	14	-	6
acres irrigated	(D)	-	-	(D)	-	892	-	232
260 to 499 acres ..... farms	8	2	-	-	-	17	-	6
acres irrigated	186	(D)	-	-	-	1,820	-	121
500 to 999 acres ..... farms	-	1	4	-	-	5	-	2
acres irrigated	-	(D)	18	-	-	1,028	-	(D)
1,000 to 1,999 acres ..... farms	1	-	-	-	-	4	-	1
acres irrigated	(D)	-	-	-	-	901	-	(D)
2,000 acres or more ..... farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
Land with irrigation systems or equipment present (see text) ..... farms, 2022	96	126	240	15	52	402	23	371
acres, 2022	1,665	1,742	2,213	255	636	12,640	65	2,326

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

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
INVENTORY							
Cattle and calves ..... farms, 2022	1,066	15	109	117	5	48	154
2017	1,267	22	136	148	9	38	211
number, 2022	33,093	55	6,700	4,149	122	1,835	4,788
2017	36,574	78	6,927	4,548	178	1,460	6,198
Farms by inventory:							
1 to 9 ..... farms, 2022	531	13	37	52	2	26	63
2017	760	21	61	81	3	17	129
number, 2022	2,390	(D)	(D)	244	(D)	101	299
2017	3,047	(D)	(D)	289	11	(D)	589
10 to 19 ..... farms, 2022	230	2	33	18	-	8	30
2017	177	-	29	14	2	9	34
number, 2022	3,008	(D)	438	234	-	109	426
2017	2,382	-	363	185	(D)	107	513
20 to 49 ..... farms, 2022	173	-	17	23	2	7	43
2017	157	1	22	26	3	6	14
number, 2022	5,363	-	(D)	748	(D)	221	1,350
2017	4,396	(D)	617	825	(D)	147	416
50 to 99 ..... farms, 2022	59	-	9	16	1	1	8
2017	74	-	9	19	1	1	16
number, 2022	4,091	-	696	1,055	(D)	(D)	652
2017	5,097	-	671	1,377	(D)	(D)	993
100 to 199 ..... farms, 2022	38	-	4	3	-	2	7
2017	60	-	7	3	-	2	11
number, 2022	5,159	-	653	485	-	(D)	1,044
2017	7,797	-	915	475	-	(D)	1,415
200 to 499 ..... farms, 2022	29	-	8	5	-	4	2
2017	34	-	6	5	-	3	7
number, 2022	8,329	-	(D)	1,383	-	1,114	(D)
2017	9,553	-	(D)	1,397	-	829	2,272
500 or more ..... farms, 2022	6	-	1	-	-	-	1
2017	5	-	2	-	-	-	-
number, 2022	4,753	-	(D)	-	-	-	(D)
2017	4,302	-	(D)	-	-	-	-
Cows and heifers that calved ..... farms, 2022	891	6	96	101	5	44	121
2017	1,023	13	109	108	8	29	166
number, 2022	17,614	7	3,667	2,288	77	986	2,342
2017	18,991	55	4,006	2,189	104	794	3,225
Beef cows ..... farms, 2022	794	5	79	95	5	40	102
2017	879	7	92	103	7	24	140
number, 2022	7,652	(D)	962	1,063	77	362	869
2017	6,920	49	905	1,083	(D)	338	907
2022 farms by inventory:							
1 to 9 ..... farms	541	5	46	55	3	31	74
number	(D)	(D)	216	258	(D)	141	306
10 to 19 ..... farms	157	-	21	20	-	4	17
number	2,038	-	261	(D)	-	57	235
20 to 49 ..... farms	81	-	9	18	2	5	9
number	2,242	-	294	431	(D)	164	(D)
50 to 99 ..... farms	14	-	3	2	-	-	2
number	909	-	191	(D)	-	-	(D)
100 to 199 ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
200 to 499 ..... farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
500 or more ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk cows ..... farms, 2022	151	1	31	8	-	5	39
2017	220	6	36	11	2	5	50
number, 2022	9,962	(D)	2,705	1,225	-	624	1,473
2017	12,071	6	3,101	1,106	(D)	456	2,318
2022 farms by inventory:							
1 to 9 ..... farms	54	1	14	-	-	-	21
number	145	(D)	29	-	-	-	74
10 to 19 ..... farms	16	-	-	-	-	-	3
number	(D)	-	-	-	-	-	(D)
20 to 49 ..... farms	24	-	4	2	-	1	6
number	821	-	145	(D)	-	(D)	208
50 to 99 ..... farms	17	-	2	-	-	-	3
number	1,200	-	(D)	-	-	-	250
100 to 199 ..... farms	27	-	8	2	-	4	5
number	3,623	-	1,109	(D)	-	(D)	641
200 to 499 ..... farms	12	-	2	4	-	-	1
number	3,228	-	(D)	910	-	-	(D)
500 or more ..... farms	1	-	1	-	-	-	-
number	(D)	-	(D)	-	-	-	-
Other cattle ..... farms, 2022	748	9	75	74	4	36	126
2017	837	10	96	95	6	26	152
number, 2022	15,479	48	3,033	1,861	45	849	2,446
2017	17,583	23	2,921	2,359	74	666	2,973
2022 farms by inventory:							
1 to 9 ..... farms	451	7	39	29	2	21	69
number	1,799	(D)	147	105	(D)	46	282
10 to 19 ..... farms	105	2	10	12	-	6	13
number	(D)	(D)	(D)	(D)	-	79	(D)
20 to 49 ..... farms	126	-	12	20	2	4	34
number	3,634	-	314	595	(D)	114	977
50 to 99 ..... farms	36	-	5	12	-	-	8
number	2,486	-	339	787	-	-	636
100 to 199 ..... farms	19	-	7	-	-	5	1
number	2,429	-	923	-	-	610	(D)
200 to 499 ..... farms	9	-	1	1	-	-	1
number	2,253	-	(D)	(D)	-	-	(D)
500 or more ..... farms	2	-	1	-	-	-	-
number	(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	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
INVENTORY								
Cattle and calves ..... farms, 2022	80	148	50	-	32	58	6	244
2017	118	169	65	-	39	39	-	273
number, 2022	1,490	3,919	2,513	-	398	773	42	6,309
2017	2,407	4,486	2,445	-	399	501	-	6,947
Farms by inventory:								
1 to 9 ..... farms, 2022	52	81	25	-	16	42	6	116
2017	89	101	41	-	29	28	-	160
number, 2022	180	400	117	-	84	165	42	568
2017	335	459	(D)	-	106	122	-	618
10 to 19 ..... farms, 2022	16	34	12	-	10	7	-	60
2017	11	26	1	-	4	7	-	40
number, 2022	192	444	173	-	128	(D)	-	762
2017	(D)	(D)	(D)	-	(D)	89	-	536
20 to 49 ..... farms, 2022	8	20	4	-	6	5	-	38
2017	7	22	11	-	5	1	-	39
number, 2022	228	620	145	-	186	140	-	1,152
2017	162	625	278	-	142	(D)	-	1,045
50 to 99 ..... farms, 2022	3	4	2	-	-	2	-	13
2017	3	9	3	-	1	2	-	10
number, 2022	(D)	(D)	(D)	-	-	(D)	-	922
2017	217	608	197	-	(D)	(D)	-	691
100 to 199 ..... farms, 2022	-	4	2	-	-	2	-	14
2017	6	6	5	-	-	1	-	19
number, 2022	-	483	(D)	-	-	(D)	-	1,706
2017	648	877	785	-	-	(D)	-	2,301
200 to 499 ..... farms, 2022	-	4	4	-	-	-	-	2
2017	1	4	4	-	-	-	-	4
number, 2022	-	1,150	1,140	-	-	-	-	(D)
2017	(D)	1,005	1,000	-	-	-	-	(D)
500 or more ..... farms, 2022	1	1	1	-	-	-	-	1
2017	1	1	-	-	-	-	-	1
number, 2022	(D)	(D)	(D)	-	-	-	-	(D)
2017	(D)	(D)	-	-	-	-	-	(D)
Cows and heifers that calved ..... farms, 2022	66	122	38	-	18	46	6	222
2017	87	140	55	-	29	37	-	242
number, 2022	967	2,340	406	-	176	435	42	3,881
2017	1,324	2,379	851	-	176	304	-	3,584
Beef cows ..... farms, 2022	61	113	35	-	17	43	6	193
2017	75	117	44	-	28	35	-	207
number, 2022	(D)	1,025	(D)	-	(D)	217	42	2,162
2017	358	811	398	-	(D)	149	-	1,721
2022 farms by inventory:								
1 to 9 ..... farms	46	75	29	-	8	37	6	126
number	168	319	100	-	45	104	42	544
10 to 19 ..... farms	12	29	2	-	7	2	-	43
number	158	375	(D)	-	74	(D)	-	577
20 to 49 ..... farms	3	8	3	-	2	4	-	18
number	(D)	(D)	106	-	(D)	(D)	-	(D)
50 to 99 ..... farms	-	1	1	-	-	-	-	5
number	-	(D)	(D)	-	-	-	-	335
100 to 199 ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
200 to 499 ..... farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
500 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows ..... farms, 2022	7	13	3	-	1	4	-	39
2017	16	29	16	-	2	4	-	43
number, 2022	(D)	1,315	(D)	-	(D)	218	-	1,719
2017	966	1,568	453	-	(D)	155	-	1,863
2022 farms by inventory:								
1 to 9 ..... farms	1	3	1	-	1	1	-	11
number	(D)	8	(D)	-	(D)	(D)	-	26
10 to 19 ..... farms	4	-	-	-	-	1	-	8
number	(D)	-	-	-	-	(D)	-	(D)
20 to 49 ..... farms	1	2	-	-	-	-	-	8
number	(D)	(D)	-	-	-	-	-	268
50 to 99 ..... farms	-	3	2	-	-	-	-	7
number	-	197	(D)	-	-	-	-	468
100 to 199 ..... farms	-	3	-	-	-	2	-	3
number	-	500	-	-	-	(D)	-	319
200 to 499 ..... farms	1	2	-	-	-	-	-	2
number	(D)	(D)	-	-	-	-	-	(D)
500 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Other cattle ..... farms, 2022	41	109	37	-	27	38	-	172
2017	69	130	48	-	27	20	-	158
number, 2022	523	1,579	2,107	-	222	338	-	2,428
2017	1,083	2,107	1,594	-	223	197	-	3,363
2022 farms by inventory:								
1 to 9 ..... farms	31	79	14	-	22	27	-	111
number	102	311	55	-	131	98	-	489
10 to 19 ..... farms	5	15	11	-	3	6	-	22
number	(D)	211	134	-	(D)	70	-	289
20 to 49 ..... farms	4	8	5	-	2	5	-	30
number	94	233	149	-	(D)	170	-	890
50 to 99 ..... farms	-	4	1	-	-	-	-	6
number	-	(D)	(D)	-	-	-	-	360
100 to 199 ..... farms	-	2	2	-	-	-	-	2
number	-	(D)	(D)	-	-	-	-	(D)
200 to 499 ..... farms	1	1	3	-	-	-	-	1
number	(D)	(D)	900	-	-	-	-	(D)
500 or more ..... farms	-	-	1	-	-	-	-	-
number	-	-	(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	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed ..... farms, 2022	20	-	1	10	-	-	2
2017	5	-	-	2	-	-	1
number, 2022	2,191	-	(D)	620	-	-	(D)
2017	655	-	-	(D)	-	-	(D)
2022 farms by inventory:							
1 to 19 ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
20 to 49 ..... farms	6	-	-	4	-	-	1
number	209	-	-	(D)	-	-	(D)
50 to 99 ..... farms	9	-	1	5	-	-	1
number	482	-	(D)	273	-	-	(D)
100 to 199 ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
200 to 499 ..... farms	5	-	-	1	-	-	-
number	1,500	-	-	(D)	-	-	-
500 or more ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
SALES							
Milk sold from cows ..... farms, 2022	97	-	21	8	-	5	15
2017	128	-	22	10	2	3	25
$1,000, 2022	61,431	-	19,185	7,150	-	6,235	7,250
2017	45,336	-	10,926	4,256	(D)	1,799	9,553
Cattle and calves sold ..... farms, 2022	638	2	74	73	4	31	109
2017	754	7	87	94	3	23	128
number, 2022	15,622	(D)	3,416	1,659	(D)	725	1,903
2017	15,234	(D)	2,741	1,907	(D)	514	2,560
$1,000, 2022	14,516	(D)	2,176	1,793	(D)	521	1,554
2017	11,147	(D)	1,639	1,499	(D)	361	1,848
2022 farms by number sold:							
1 to 9 ..... farms	414	2	34	41	3	22	73
number	1,676	(D)	141	201	(D)	91	314
10 to 19 ..... farms	67	-	13	9	-	5	7
number	885	-	165	(D)	-	67	(D)
20 to 49 ..... farms	86	-	15	12	-	-	17
number	2,653	-	521	380	-	-	491
50 to 99 ..... farms	39	-	3	9	1	-	10
number	2,975	-	232	678	(D)	-	730
100 to 199 ..... farms	19	-	6	2	-	4	2
number	2,565	-	775	(D)	-	567	(D)
200 to 499 ..... farms	10	-	1	-	-	-	-
number	(D)	-	(D)	-	-	-	-
500 or more ..... farms	3	-	2	-	-	-	-
number	(D)	-	(D)	-	-	-	-
Calves weighing less than 500 pounds, sold ..... farms, 2022	248	2	37	16	1	11	58
2017	292	1	34	40	1	10	59
number, 2022	5,037	(D)	1,440	364	(D)	398	824
2017	6,242	(D)	1,478	630	(D)	268	1,099
2022 farms by number sold:							
1 to 9 ..... farms	143	2	16	7	-	5	41
number	475	(D)	(D)	(D)	-	6	121
10 to 19 ..... farms	34	-	6	1	-	2	2
number	(D)	-	99	(D)	-	(D)	(D)
20 to 49 ..... farms	47	-	8	7	1	1	8
number	1,482	-	293	253	(D)	(D)	220
50 to 99 ..... farms	16	-	5	1	-	1	6
number	1,071	-	389	(D)	-	(D)	350
100 to 199 ..... farms	6	-	1	-	-	2	1
number	739	-	(D)	-	-	(D)	(D)
200 to 499 ..... farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
500 or more ..... farms	1	-	1	-	-	-	-
number	(D)	-	(D)	-	-	-	-
Cattle weighing 500 pounds or more, sold ..... farms, 2022	593	2	72	69	4	31	91
2017	709	7	85	89	3	18	117
number, 2022	10,585	(D)	1,976	1,295	(D)	327	1,079
2017	8,992	(D)	1,263	1,277	25	246	1,461
2022 farms by number sold:							
1 to 9 ..... farms	402	2	42	38	3	24	62
number	1,483	(D)	199	193	10	92	246
10 to 19 ..... farms	68	-	7	8	-	3	11
number	863	-	93	(D)	-	(D)	130
20 to 49 ..... farms	76	-	15	17	-	2	13
number	2,272	-	442	536	-	(D)	422
50 to 99 ..... farms	33	-	5	5	1	2	5
number	2,127	-	343	362	(D)	(D)	281
100 to 199 ..... farms	4	-	1	1	-	-	-
number	(D)	-	(D)	(D)	-	-	-
200 to 499 ..... farms	8	-	1	-	-	-	-
number	2,342	-	(D)	-	-	-	-
500 or more ..... farms	2	-	1	-	-	-	-
number	(D)	-	(D)	-	-	-	-
Cattle on feed sold ..... farms, 2022	23	-	1	9	-	-	2
2017	14	-	1	2	-	1	2
number, 2022	2,023	-	(D)	357	-	-	(D)
2017	813	-	(D)	(D)	-	(D)	(D)
2022 farms by number sold:							
1 to 19 ..... farms	4	-	-	2	-	-	-
number	(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	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed ..... farms, 2022	-	-	5	-	-	-	-	2
2017	-	-	1	-	1	-	-	-
number, 2022	-	-	(D)	-	-	-	-	(D)
2017	-	-	(D)	-	(D)	-	-	-
2022 farms by inventory:								
1 to 19 ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
20 to 49 ..... farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
50 to 99 ..... farms	-	-	1	-	-	-	-	1
number	-	-	(D)	-	-	-	-	(D)
100 to 199 ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
200 to 499 ..... farms	-	-	4	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
500 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
SALES								
Milk sold from cows ..... farms, 2022	6	10	2	-	-	3	-	27
2017	10	20	8	-	1	3	-	24
$1,000, 2022	(D)	7,997	(D)	-	-	2,105	-	8,532
2017	3,115	6,163	1,721	-	(D)	645	-	6,695
Cattle and calves sold ..... farms, 2022	39	77	30	-	23	30	6	140
2017	71	101	38	-	23	30	-	149
number, 2022	604	1,274	2,028	-	145	257	42	3,473
2017	747	1,704	1,881	-	189	161	-	2,769
$1,000, 2022	495	970	3,256	-	(D)	226	25	3,233
2017	512	1,117	1,613	-	(D)	159	-	2,168
2022 farms by number sold:								
1 to 9 ..... farms	35	55	15	-	21	25	6	82
number	137	177	(D)	-	(D)	(D)	42	284
10 to 19 ..... farms	2	8	3	-	-	1	-	19
number	(D)	90	(D)	-	-	(D)	-	(D)
20 to 49 ..... farms	1	8	5	-	2	4	-	22
number	(D)	262	150	-	(D)	137	-	640
50 to 99 ..... farms	-	3	1	-	-	-	-	12
number	-	(D)	(D)	-	-	-	-	941
100 to 199 ..... farms	-	2	2	-	-	-	-	1
number	-	(D)	(D)	-	-	-	-	(D)
200 to 499 ..... farms	1	1	3	-	-	-	-	4
number	(D)	(D)	900	-	-	-	-	1,237
500 or more ..... farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
Calves weighing less than 500 pounds, sold ..... farms, 2022	10	27	11	-	4	9	6	56
2017	23	35	14	-	6	7	-	62
number, 2022	355	403	211	-	(D)	70	42	887
2017	384	666	746	-	37	(D)	-	881
2022 farms by number sold:								
1 to 9 ..... farms	8	16	6	-	4	6	6	26
number	(D)	(D)	(D)	-	(D)	25	42	(D)
10 to 19 ..... farms	-	5	1	-	-	3	-	14
number	-	64	(D)	-	-	45	-	180
20 to 49 ..... farms	1	4	3	-	-	-	-	14
number	(D)	146	78	-	-	-	-	400
50 to 99 ..... farms	-	2	-	-	-	-	-	1
number	-	(D)	-	-	-	-	-	(D)
100 to 199 ..... farms	-	-	1	-	-	-	-	1
number	-	-	(D)	-	-	-	-	(D)
200 to 499 ..... farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
500 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle weighing 500 pounds or more, sold ..... farms, 2022	33	73	30	-	21	30	-	137
2017	70	93	38	-	23	30	-	136
number, 2022	249	871	1,817	-	(D)	187	-	2,586
2017	363	1,038	1,135	-	152	(D)	-	1,888
2022 farms by number sold:								
1 to 9 ..... farms	29	53	17	-	19	25	-	88
number	102	153	43	-	89	88	-	(D)
10 to 19 ..... farms	3	7	4	-	-	3	-	22
number	(D)	74	55	-	-	(D)	-	(D)
20 to 49 ..... farms	-	10	2	-	2	2	-	13
number	-	288	(D)	-	(D)	(D)	-	355
50 to 99 ..... farms	-	2	3	-	-	-	-	10
number	-	(D)	260	-	-	-	-	576
100 to 199 ..... farms	1	-	-	-	-	-	-	1
number	(D)	-	-	-	-	-	-	(D)
200 to 499 ..... farms	-	1	3	-	-	-	-	3
number	-	(D)	(D)	-	-	-	-	987
500 or more ..... farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
Cattle on feed sold ..... farms, 2022	-	1	5	-	2	-	-	3
2017	-	-	6	-	1	-	-	1
number, 2022	-	(D)	(D)	-	(D)	-	-	59
2017	-	-	559	-	(D)	-	-	(D)
2022 farms by number sold:								
1 to 19 ..... farms	-	-	-	-	-	-	-	2
number	-	-	-	-	-	-	-	(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		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
SALES - Con.								
Cattle and calves sold - Con.								
Cattle on feed sold - Con.								
2022 farms by number sold: - Con.								
20 to 49	farms	11	-	1	4	-	-	1
	number	290	-	(D)	(D)	-	-	(D)
50 to 99	farms	4	-	-	3	-	-	1
	number	278	-	-	(D)	-	-	(D)
100 to 199	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
200 to 499	farms	3	-	-	-	-	-	-
	number	900	-	-	-	-	-	-
500 or more	farms	1	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
SALES - Con.									
Cattle and calves sold - Con.									
Cattle on feed sold - Con.									
2022 farms by number sold: - Con.									
20 to 49	farms	-	1	1	-	2	-	-	1
	number	-	(D)	(D)	-	(D)	-	-	(D)
50 to 99	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
100 to 199	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
200 to 499	farms	-	-	3	-	-	-	-	-
	number	-	-	900	-	-	-	-	-
500 or more	farms	-	-	1	-	-	-	-	-
	number	-	-	(D)	-	-	-	-	-

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

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
INVENTORY								
Total hogs and pigs	farms, 2022	306	15	24	33	8	6	48
	2017	337	7	35	52	7	13	37
	number, 2022	7,271	328	199	998	27	28	573
	2017	(D)	111	(D)	(D)	98	220	588
Farms by inventory:								
1 to 24	farms, 2022	257	13	21	21	8	6	44
	2017	264	6	31	39	5	10	33
	number, 2022	1,615	(D)	107	178	27	28	269
	2017	1,472	(D)	187	173	(D)	35	212
25 to 49	farms, 2022	21	-	3	2	-	-	2
	2017	36	-	1	1	1	2	-
	number, 2022	(D)	-	92	(D)	-	-	(D)
	2017	(D)	-	(D)	(D)	(D)	(D)	-
50 to 99	farms, 2022	10	-	-	8	-	-	-
	2017	20	1	-	10	1	-	3
	number, 2022	(D)	-	-	(D)	-	-	-
	2017	1,253	(D)	-	608	(D)	-	(D)
100 to 199	farms, 2022	12	2	-	2	-	-	2
	2017	9	-	3	1	-	1	-
	number, 2022	1,590	(D)	-	(D)	-	-	(D)
	2017	1,182	-	(D)	(D)	-	(D)	-
200 to 499	farms, 2022	5	-	-	-	-	-	-
	2017	7	-	-	1	-	-	1
	number, 2022	1,534	-	-	-	-	-	-
	2017	1,941	-	-	(D)	-	-	(D)
500 to 999	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
1,000 or more	farms, 2022	1	-	-	-	-	-	-
	2017	1	-	-	-	-	-	-
	number, 2022	(D)	-	-	-	-	-	-
	2017	(D)	-	-	-	-	-	-
SALES								
Hogs and pigs sold	farms, 2022	292	12	17	31	18	6	46
	2017	370	7	24	48	11	17	52
	number, 2022	12,767	308	359	1,484	240	58	1,051
	2017	(D)	337	825	1,294	118	383	1,095
	$1,000, 2022	3,182	73	(D)	343	69	18	(D)
	2017	2,098	111	154	237	(D)	(D)	184
2022 farms by number sold:								
1 to 24	farms	212	10	13	15	12	6	38
	number	1,461	(D)	121	109	42	58	239
25 to 49	farms	34	-	3	5	6	-	2
	number	1,171	-	(D)	165	198	-	(D)
50 to 99	farms	21	-	-	-	-	-	4
	number	1,427	-	-	-	-	-	(D)
100 to 199	farms	16	2	1	11	-	-	-
	number	1,868	(D)	(D)	1,210	-	-	-
200 to 499	farms	6	-	-	-	-	-	2
	number	1,840	-	-	-	-	-	(D)
500 to 999	farms	2	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-
1,000 or more	farms	1	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-

--continued

Table 12. **Hogs and Pigs - Inventory and Sales: 2022 and 2017** (continued)

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

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
INVENTORY									
Total hogs and pigs	farms, 2022	15	29	18	-	11	24	-	75
	2017	29	32	26	-	6	19	-	74
	number, 2022	152	1,646	171	-	921	573	-	1,655
	2017	142	(D)	(D)	-	36	839	-	2,236
Farms by inventory:									
1 to 24	farms, 2022	13	26	17	-	9	19	-	60
	2017	29	22	22	-	6	11	-	50
	number, 2022	(D)	(D)	(D)	-	(D)	145	-	448
	2017	142	90	210	-	36	(D)	-	(D)
25 to 49	farms, 2022	2	1	-	-	-	3	-	8
	2017	-	9	3	-	-	6	-	13
	number, 2022	(D)	(D)	-	-	-	(D)	-	(D)
	2017	-	(D)	118	-	-	150	-	(D)
50 to 99	farms, 2022	-	-	1	-	-	-	-	1
	2017	-	-	1	-	-	-	-	4
	number, 2022	-	-	(D)	-	-	-	-	(D)
	2017	-	-	(D)	-	-	-	-	247
100 to 199	farms, 2022	-	-	-	-	-	1	-	5
	2017	-	-	-	-	-	-	-	4
	number, 2022	-	-	-	-	-	(D)	-	650
	2017	-	-	-	-	-	-	-	482
200 to 499	farms, 2022	-	1	-	-	2	1	-	1
	2017	-	-	-	-	-	2	-	3
	number, 2022	-	(D)	-	-	(D)	(D)	-	(D)
	2017	-	-	-	-	-	(D)	-	867
500 to 999	farms, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
1,000 or more	farms, 2022	-	1	-	-	-	-	-	-
	2017	-	1	-	-	-	-	-	-
	number, 2022	-	(D)	-	-	-	-	-	-
	2017	-	(D)	-	-	-	-	-	-
SALES									
Hogs and pigs sold	farms, 2022	6	25	18	3	11	20	-	79
	2017	27	41	23	3	17	12	-	88
	number, 2022	86	(D)	235	12	1,014	671	-	(D)
	2017	481	(D)	490	6	150	652	-	3,700
	$1,000, 2022	7	(D)	(D)	3	374	187	-	724
	2017	54	(D)	164	1	24	116	-	497
2022 farms by number sold:									
1 to 24	farms	4	21	17	3	6	17	-	50
	number	(D)	127	(D)	12	(D)	141	-	343
25 to 49	farms	2	3	-	-	3	1	-	9
	number	(D)	(D)	-	-	129	(D)	-	291
50 to 99	farms	-	-	1	-	-	-	-	16
	number	-	-	(D)	-	-	-	-	1,112
100 to 199	farms	-	-	-	-	-	-	-	2
	number	-	-	-	-	-	-	-	(D)
200 to 499	farms	-	-	-	-	2	2	-	-
	number	-	-	-	-	(D)	(D)	-	-
500 to 999	farms	-	-	-	-	-	-	-	2
	number	-	-	-	-	-	-	-	(D)
1,000 or more	farms	-	1	-	-	-	-	-	-
	number	-	(D)	-	-	-	-	-	-

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

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Sheep and lambs inventory	farms, 2022	631	16	50	55	16	34	58
	2017	728	19	45	73	28	34	86
	number, 2022	12,280	113	1,761	934	437	558	1,517
	2017	13,310	113	1,047	1,011	502	887	1,567
Hair sheep and wool-hair crosses (see text)	farms, 2022	110	2	8	3	2	9	8
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2022	1,360	(D)	20	15	(D)	60	434
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:								
1 to 24	farms	503	16	30	45	13	27	44
	number	4,403	113	(D)	458	101	203	510
25 to 99	farms	110	-	18	10	-	7	10
	number	4,747	-	919	476	-	355	425
100 to 299	farms	15	-	1	-	3	-	4
	number	1,980	-	(D)	-	336	-	582
300 to 999	farms	3	-	1	-	-	-	-
	number	1,150	-	(D)	-	-	-	-
1,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Sheep and lambs sold	farms, 2022	313	4	28	37	12	10	35
	2017	392	12	20	45	14	18	55
	number, 2022	6,197	20	912	484	271	89	871
	2017	6,662	36	484	528	211	587	758
	$1,000, 2022	1,513	2	248	145	83	16	178
	2017	1,280	4	81	104	35	115	161
Wool production [1]	farms, 2022	262	6	26	17	11	12	32
	2017	285	4	19	21	19	19	29
	pounds, 2022	43,380	(D)	7,338	1,141	2,702	2,007	4,818
	2017	38,112	80	4,253	1,899	3,390	1,214	3,818
	$1,000, 2022	40	(Z)	7	(D)	3	(D)	4
	2017	61	-	5	2	13	(Z)	3

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Sheep and lambs inventory	farms, 2022	41	92	59	-	12	42	-	156
	2017	61	68	74	-	14	58	-	168
	number, 2022	561	1,814	1,015	-	153	646	-	2,771
	2017	776	1,680	1,349	-	161	921	-	3,296
Hair sheep and wool-hair crosses (see text)	farms, 2022	2	24	11	-	-	3	-	38
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2022	(D)	309	118	-	-	9	-	329
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2022 farms by inventory:									
1 to 24	farms	31	72	51	-	10	31	-	133
	number	285	(D)	484	-	(D)	305	-	1,100
25 to 99	farms	10	19	6	-	2	11	-	17
	number	276	917	(D)	-	(D)	341	-	749
100 to 299	farms	-	-	2	-	-	-	-	5
	number	-	-	(D)	-	-	-	-	(D)
300 to 999	farms	-	1	-	-	-	-	-	1
	number	-	(D)	-	-	-	-	-	(D)
1,000 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Sheep and lambs sold	farms, 2022	9	48	26	-	6	23	-	75
	2017	30	34	38	-	7	34	-	85
	number, 2022	100	1,119	594	-	34	210	-	1,493
	2017	405	975	1,085	-	44	276	-	1,273
	$1,000, 2022	17	293	118	-	6	51	-	357
	2017	62	155	274	-	6	47	-	238
Wool production [1]	farms, 2022	16	39	23	-	2	17	-	61
	2017	23	30	22	-	10	18	-	71
	pounds, 2022	1,490	8,100	2,707	-	(D)	2,133	-	10,405
	2017	3,708	6,434	942	-	1,164	2,046	-	9,164
	$1,000, 2022	2	3	1	-	-	14	-	7
	2017	5	6	5	-	1	2	-	18

[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						
Massachusetts	2022	700	7,338	231	2,275	536
	2017	719	7,632	278	3,263	546
Counties, 2022						
Barnstable		23	124	3	9	2
Berkshire		48	302	16	158	46
Bristol		52	934	23	295	77
Dukes		6	81	4	11	3
Essex		32	557	14	373	64
Franklin		83	935	27	358	78
Hampden		37	291	8	55	12
Hampshire		66	593	17	68	16
Middlesex		74	433	23	191	46
Norfolk		19	211	7	52	16
Plymouth		50	435	20	135	32
Worcester		210	2,442	69	570	143

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						
Massachusetts	2022	300	3,142	127	1,121	284
	2017	335	3,393	147	1,468	232
Counties, 2022						
Barnstable		7	(D)	-	-	-
Berkshire		26	136	6	122	37
Bristol		16	(D)	10	177	53
Dukes		3	(D)	1	(D)	(D)
Essex		25	306	14	142	35
Franklin		27	264	16	165	46
Hampden		7	(D)	2	(D)	(D)
Hampshire		26	181	13	52	13
Middlesex		31	219	17	91	20
Norfolk		4	72	1	(D)	(D)
Plymouth		23	164	10	73	13
Worcester		105	1,303	37	277	60

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									
Massachusetts	2022	56	269	8	12	2	1	(D)	-
	2017	85	426	13	48	4	14	388	10
Counties, 2022									
Barnstable		2	(D)	-	-	-	-	-	-
Bristol		4	(D)	-	-	-	-	-	-
Dukes		1	(D)	-	-	-	-	-	-
Franklin		5	8	-	-	-	-	-	-
Hampden		7	(D)	-	-	-	-	-	-
Hampshire		6	27	-	-	-	-	-	-
Middlesex		9	24	-	-	-	-	-	-
Plymouth		6	11	5	5	1	-	-	-
Worcester		16	133	3	7	1	1	(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						
Massachusetts	2022	409	3,927	115	1,142	251
	2017	368	3,813	141	1,747	309
Counties, 2022						
Barnstable		14	(D)	3	9	2
Berkshire		23	166	10	36	9
Bristol		38	506	15	118	24
Dukes		3	(D)	3	(D)	(D)
Essex		12	251	7	231	30
Franklin		62	663	13	193	32
Hampden		29	219	6	(D)	(D)
Hampshire		36	385	4	16	3
Middlesex		34	190	6	100	26
Norfolk		15	139	6	(D)	(D)
Plymouth		27	260	5	57	18
Worcester		116	1,006	37	286	82

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						
Massachusetts	2022	1,422	13,457	216	679	4,773
	2017	1,739	14,584	237	1,112	3,419
Counties, 2022						
Barnstable		30	254	1	(D)	(D)
Berkshire		84	686	12	21	182
Bristol		106	961	10	(D)	605
Dukes		9	43	2	(D)	(D)
Essex		131	1,358	17	23	514
Franklin		133	1,038	8	35	67
Hampden		88	383	13	19	69
Hampshire		116	1,059	18	64	317
Middlesex		138	1,514	31	72	942
Norfolk		43	639	6	33	(D)
Plymouth		188	2,444	31	56	606
Worcester		356	3,078	67	138	686
MULES, BURROS, AND DONKEYS						
State Total						
Massachusetts	2022	255	830	12	41	18
	2017	391	1,033	15	31	11
Counties, 2022						
Barnstable		12	20	-	-	-
Berkshire		31	46	-	-	-
Bristol		32	54	-	-	-
Dukes		3	(D)	-	-	-
Essex		25	140	-	-	-
Franklin		12	20	-	-	-
Hampden		5	(D)	3	6	4
Hampshire		16	37	-	-	-
Middlesex		21	39	-	-	-
Norfolk		8	162	-	-	-
Plymouth		22	49	-	-	-
Worcester		68	246	9	35	14

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

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
INVENTORY							
Any poultry ..... farms, 2022	1,777	56	129	115	20	123	194
2017	1,845	65	114	195	24	107	217
Layers ..... farms, 2022	1,611	51	120	101	20	112	171
2017	1,713	64	113	167	23	98	192
number, 2022	182,630	4,076	8,424	10,188	1,450	5,742	6,701
2017	155,008	2,623	6,125	5,428	2,502	3,503	8,446
2022 farms by inventory:							
1 to 49	1,296	34	102	65	11	93	144
50 to 99	173	7	12	20	5	12	8
100 to 399	107	9	2	9	3	2	18
400 to 3,199	34	1	4	7	1	5	1
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-	-
Pullets for laying flock replacement ..... farms, 2022	233	8	3	31	5	12	35
2017	212	4	15	38	6	5	15
number, 2022	9,793	780	(D)	923	(D)	502	1,608
2017	10,139	110	1,942	894	228	(D)	1,244
Broilers and other meat-type chickens ..... farms, 2022	211	1	3	31	4	8	30
2017	176	1	8	17	6	8	26
number, 2022	36,805	(D)	(D)	19,996	1,050	333	1,063
2017	17,663	(D)	257	1,023	460	(D)	916
Turkeys ..... farms, 2022	184	5	2	24	3	13	8
2017	158	5	12	31	-	14	19
number, 2022	12,967	252	(D)	842	238	1,124	151
2017	21,227	413	89	437	-	1,425	183
Ducks, geese, and other miscellaneous poultry ..... farms, 2022	602	17	44	50	7	34	68
2017	603	19	41	80	11	39	61
NUMBER SOLD							
Any poultry sold ..... farms, 2022	1,198	43	75	84	22	80	140
2017	1,264	44	81	101	25	76	132
Layers sold ..... farms, 2022	208	-	11	9	2	21	23
2017	322	9	32	13	11	18	50
number, 2022	106,193	-	3,935	1,866	(D)	1,706	1,629
2017	66,373	(D)	1,822	1,176	1,398	2,406	2,837
Pullets for laying flock replacement sold ..... farms, 2022	35	3	1	-	-	3	4
2017	27	-	2	3	-	-	1
number, 2022	4,224	420	(D)	-	-	225	(D)
2017	1,608	-	(D)	750	-	-	(D)
Broilers and other meat-type chickens sold ..... farms, 2022	180	1	5	17	5	12	24
2017	188	1	13	14	8	6	30
number, 2022	177,113	(D)	21,700	101,643	1,788	341	8,544
2017	56,291	(D)	9,426	4,499	1,223	6	4,684
2022 farms by number sold:							
1 to 1,999	169	1	3	14	5	12	23
2,000 to 59,999	10	-	2	2	-	-	1
60,000 to 99,999	1	-	-	1	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-
Turkeys sold ..... farms, 2022	148	4	4	16	4	5	5
2017	111	2	4	7	2	8	25
number, 2022	87,115	246	490	1,294	76	(D)	(D)
2017	67,639	(D)	309	597	(D)	(D)	(D)
Ducks, geese, and other miscellaneous poultry sold ..... farms, 2022	135	3	10	8	3	8	10
2017	146	4	1	17	3	10	29

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Table 19. **Poultry - Inventory and Number Sold: 2022 and 2017** (continued)

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

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
INVENTORY									
Any poultry	farms, 2022	134	190	137	10	80	144	6	439
	2017	143	147	154	3	44	169	-	463
Layers	farms, 2022	130	164	129	4	76	126	6	401
	2017	132	140	136	-	40	164	-	444
	number, 2022	4,993	7,409	9,997	156	2,659	4,126	30	116,679
	2017	3,909	7,098	11,279	-	1,861	5,850	-	96,384
2022 farms by inventory:									
1 to 49		93	139	103	1	64	109	6	332
50 to 99		27	17	8	3	5	10	-	39
100 to 399		10	3	12	-	6	7	-	26
400 to 3,199		-	5	6	-	1	-	-	3
3,200 to 9,999		-	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	1
Pullets for laying flock replacement	farms, 2022	18	22	13	-	8	21	-	57
	2017	20	17	23	-	3	14	-	52
	number, 2022	740	899	1,224	-	470	392	-	1,376
	2017	594	746	364	-	(D)	339	-	3,289
Broilers and other meat-type chickens	farms, 2022	22	21	14	-	7	16	-	54
	2017	20	7	13	-	7	7	-	56
	number, 2022	3,235	2,067	1,332	-	620	1,492	-	5,521
	2017	1,235	1,297	2,170	-	1,670	612	-	7,887
Turkeys	farms, 2022	12	17	9	-	4	19	-	68
	2017	18	7	8	3	1	5	-	35
	number, 2022	441	123	4,385	-	(D)	374	-	4,927
	2017	392	67	3,912	60	(D)	(D)	-	13,801
Ducks, geese, and other miscellaneous poultry	farms, 2022	34	73	42	7	17	44	-	165
	2017	66	40	57	-	12	58	-	119
NUMBER SOLD									
Any poultry sold	farms, 2022	106	115	87	4	37	96	6	303
	2017	114	106	115	3	32	109	-	326
Layers sold	farms, 2022	32	20	19	-	13	7	-	51
	2017	21	30	13	-	15	28	-	82
	number, 2022	2,381	(D)	3,705	-	867	364	-	89,405
	2017	1,676	663	2,425	-	1,737	1,150	-	(D)
Pullets for laying flock replacement sold	farms, 2022	8	-	-	-	-	3	-	13
	2017	-	8	-	-	-	5	-	8
	number, 2022	318	-	-	-	-	315	-	186
	2017	-	288	-	-	-	136	-	394
Broilers and other meat-type chickens sold	farms, 2022	11	37	13	-	7	7	-	41
	2017	12	15	9	-	7	11	-	62
	number, 2022	(D)	10,811	13,498	-	3,228	2,150	-	10,806
	2017	416	9,289	(D)	-	750	1,855	-	17,178
2022 farms by number sold:									
1 to 1,999		10	36	11	-	7	7	-	40
2,000 to 59,999		1	1	2	-	-	-	-	1
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	-	-
Turkeys sold	farms, 2022	14	14	14	-	1	10	-	57
	2017	8	5	9	3	2	5	-	31
	number, 2022	572	116	4,696	-	(D)	348	-	(D)
	2017	(D)	61	4,086	60	(D)	408	-	40,285
Ducks, geese, and other miscellaneous poultry sold	farms, 2022	15	8	9	-	3	10	-	48
	2017	11	16	6	-	4	3	-	42

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					
Massachusetts	2022	7	14,188	9	37,811
	2017	9	696	2	(D)
Counties, 2022					
Berkshire		-	-	1	(D)
Bristol		1	(D)	-	-
Franklin		3	13,500	3	37,500
Hampden		-	-	3	6
Middlesex		2	(D)	2	(D)
Worcester		1	(D)	-	-
DUCKS					
State Total					
Massachusetts	2022	266	3,530	55	1,531
	2017	271	3,973	54	1,374
Counties, 2022					
Barnstable		16	335	3	60
Berkshire		9	45	2	(D)
Bristol		20	577	5	209
Dukes		4	53	1	(D)
Essex		13	127	3	5
Franklin		32	402	2	(D)
Hampden		14	107	3	120
Hampshire		20	202	2	(D)
Middlesex		19	146	5	191
Nantucket		7	200	-	-
Norfolk		5	42	2	(D)
Plymouth		28	529	7	48
Worcester		79	765	20	755
EMUS					
State Total					
Massachusetts	2022	8	15	7	19
	2017	18	92	4	22
Counties, 2022					
Bristol		-	-	3	(D)
Hampden		-	-	3	9
Norfolk		4	(D)	-	-
Worcester		4	(D)	1	(D)
GEESE					
State Total					
Massachusetts	2022	124	525	26	158
	2017	105	737	22	238
Counties, 2022					
Barnstable		10	17	-	-
Berkshire		11	49	2	(D)
Bristol		8	46	-	-
Dukes		2	(D)	-	-
Essex		8	85	6	30
Franklin		16	66	2	(D)
Hampden		1	(D)	4	85
Hampshire		10	20	4	4
Middlesex		2	(D)	-	-
Norfolk		1	(D)	1	(D)
Plymouth		8	28	-	-
Worcester		47	172	7	22
GUINEAS					
State Total					
Massachusetts	2022	90	704	12	238
	2017	151	1,261	37	515
Counties, 2022					
Berkshire		11	68	4	100
Bristol		20	126	-	-
Dukes		1	(D)	-	-
Essex		9	(D)	-	-
Franklin		6	25	-	-
Hampden		-	-	3	54
Hampshire		5	29	-	-
Middlesex		5	71	-	-
Norfolk		4	123	1	(D)
Plymouth		10	101	-	-
Worcester		19	135	4	(D)

--continued

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
HUNGARIAN PARTRIDGE					
State Total					
Massachusetts	2022	3	5,400	3	46,800
	2017	-	-	-	-
Counties, 2022					
Franklin		3	5,400	3	46,800
PEACOCKS OR PEAHENS					
State Total					
Massachusetts	2022	48	231	11	36
	2017	57	654	12	118
Counties, 2022					
Barnstable		2	(D)	-	-
Berkshire		2	(D)	2	(D)
Bristol		12	27	-	-
Dukes		2	(D)	-	-
Hampden		6	18	3	(D)
Hampshire		4	16	-	-
Plymouth		9	97	6	12
Worcester		11	49	-	-
PHEASANTS					
State Total					
Massachusetts	2022	21	18,193	10	330,269
	2017	16	(D)	4	(D)
Counties, 2022					
Berkshire		3	55	3	(D)
Franklin		3	18,000	3	330,000
Hampden		-	-	3	9
Norfolk		1	(D)	1	(D)
Plymouth		8	44	-	-
Worcester		6	(D)	-	-
PIGEONS OR SQUAB					
State Total					
Massachusetts	2022	25	930	3	78
	2017	27	2,571	9	130
Counties, 2022					
Barnstable		2	(D)	-	-
Franklin		3	750	-	-
Hampden		-	-	3	78
Hampshire		6	24	-	-
Middlesex		10	94	-	-
Plymouth		1	(D)	-	-
Worcester		3	(D)	-	-
QUAIL					
State Total					
Massachusetts	2022	30	3,279	12	9,199
	2017	31	3,408	1	(D)
Counties, 2022					
Berkshire		4	200	5	(D)
Bristol		4	524	-	-
Hampden		3	1,500	6	6,369
Hampshire		14	400	-	-
Middlesex		1	(D)	-	-
Plymouth		1	(D)	1	(D)
Worcester		3	(D)	-	-
ROOSTERS					
State Total					
Massachusetts	2022	282	1,166	62	1,729
	2017	239	1,736	48	490
Counties, 2022					
Barnstable		6	55	3	33
Berkshire		22	107	3	13
Bristol		14	30	-	-
Dukes		4	26	2	(D)
Essex		14	23	1	(D)
Franklin		30	91	5	52
Hampden		21	161	11	254
Hampshire		27	57	1	(D)
Middlesex		26	68	4	4
Norfolk		9	111	2	(D)

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Table 20. **Miscellaneous Poultry - Inventory and Number Sold: 2022 and 2017** (continued)

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
ROOSTERS - Con.					
Counties, 2022 - Con.					
Plymouth		20	48	1	(D)
Worcester		89	389	29	1,336
OTHER POULTRY					
State Total					
Massachusetts	2022	5	1,440	4	10,070
	2017	16	4,165	10	(D)
Counties, 2022					
Essex		2	(D)	-	-
Hampshire		1	(D)	1	(D)
Norfolk		-	-	1	(D)
Plymouth		2	(D)	2	(D)
POULTRY HATCHED					
State Total					
Massachusetts	2022	(X)	(X)	269	268,033
	2017	(X)	(X)	234	168,461
Counties, 2022					
Barnstable		(X)	(X)	2	(D)
Berkshire		(X)	(X)	18	835
Bristol		(X)	(X)	17	1,748
Dukes		(X)	(X)	5	9,102
Essex		(X)	(X)	17	(D)
Franklin		(X)	(X)	22	226,218
Hampden		(X)	(X)	38	3,194
Hampshire		(X)	(X)	26	(D)
Middlesex		(X)	(X)	14	1,120
Norfolk		(X)	(X)	13	645
Plymouth		(X)	(X)	24	391
Worcester		(X)	(X)	73	2,471

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							
Massachusetts	2022	710	9,281	512	495,799	411	2,908
	2017	537	6,264	343	258,263	280	1,582
Counties, 2022							
Barnstable		35	192	32	6,163	26	36
Berkshire		44	344	42	22,286	20	128
Bristol		56	367	50	17,494	39	113
Dukes		6	(D)	7	(D)	1	(D)
Essex		42	706	25	18,830	21	150
Franklin		43	995	19	35,230	19	120
Hampden		47	2,027	33	68,518	28	412
Hampshire		38	630	27	30,254	24	171
Middlesex		70	1,356	42	178,074	38	1,070
Nantucket		10	70	1	(D)	1	(D)
Norfolk		35	394	27	4,611	23	33
Plymouth		102	1,010	82	53,488	61	299
Suffolk		9	(D)	8	1,870	5	(D)
Worcester		173	1,059	117	57,096	105	351

[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)
TROUT			
State Total			
Massachusetts	2022	10	2,235
	2017	20	3,987
Counties, 2022			
Barnstable		1	(D)
Berkshire		1	(D)
Bristol		1	(D)
Franklin		1	(D)
Hampden		1	(D)
Hampshire		2	(D)
Plymouth		2	(D)
Worcester		1	(D)
OTHER FOOD FISH			
State Total			
Massachusetts	2022	1	(D)
	2017	6	(D)
Counties, 2022			
Bristol		1	(D)
BAITFISH			
State Total			
Massachusetts	2022	1	(D)
	2017	-	-
Counties, 2022			
Plymouth		1	(D)
CRUSTACEANS			
State Total			
Massachusetts	2022	-	-
	2017	2	(D)
MOLLUSKS			
State Total			
Massachusetts	2022	219	35,110
	2017	174	20,664
MOLLUSKS - Con.			
Counties, 2022			
Barnstable		139	21,369
Bristol		4	1,705
Dukes		15	1,769
Essex		6	(D)
Nantucket		2	(D)
Plymouth		53	10,166
ORNAMENTAL FISH			
State Total			
Massachusetts	2022	8	(D)
	2017	1	(D)
Counties, 2022			
Barnstable		1	(D)
Hampden		6	(Z)
Plymouth		1	(D)
SPORT OR GAME FISH			
State Total			
Massachusetts	2022	3	2
	2017	1	(D)
Counties, 2022			
Worcester		3	2
OTHER AQUACULTURE PRODUCTS			
State Total			
Massachusetts	2022	3	7
	2017	5	3
Counties, 2022			
Dukes		3	7

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						
Massachusetts	2022	219	2,324	43	126	352
	2017	198	2,320	33	106	150
Counties, 2022						
Barnstable		18	133	2	(D)	(D)
Berkshire		9	24	3	10	3
Bristol		21	463	6	14	22
Dukes		5	175	5	35	240
Essex		19	161	-	-	-
Franklin		7	34	-	-	-
Hampden		17	82	-	-	-
Hampshire		17	129	2	(D)	(D)
Middlesex		19	185	6	22	21
Norfolk		8	88	-	-	-
Plymouth		5	58	6	(D)	18
Worcester		74	792	13	28	35
BISON						
State Total						
Massachusetts	2022	-	-	-	-	-
	2017	3	8	-	-	-
Counties, 2022						
DEER IN CAPTIVITY						
State Total						
Massachusetts	2022	1	(D)	1	(D)	(D)
	2017	4	11	-	-	-
Counties, 2022						
Worcester		1	(D)	1	(D)	(D)
LLAMAS						
State Total						
Massachusetts	2022	68	168	2	(D)	(D)
	2017	114	381	11	21	11
Counties, 2022						
Berkshire		11	42	2	(D)	(D)
Essex		4	12	-	-	-
Franklin		3	6	-	-	-
Hampden		6	(D)	-	-	-
Hampshire		17	53	-	-	-
Middlesex		3	(D)	-	-	-
Norfolk		2	(D)	-	-	-
Plymouth		1	(D)	-	-	-
Worcester		21	43	-	-	-
RABBITS, LIVE						
State Total						
Massachusetts	2022	45	466	21	544	14
	2017	62	1,587	24	1,542	71
Counties, 2022						
Barnstable		1	(D)	-	-	-
Berkshire		3	51	-	-	-
Dukes		1	(D)	-	-	-
Hampshire		5	86	3	(D)	(D)
Middlesex		8	32	1	(D)	(D)
Norfolk		2	(D)	1	(D)	(D)
Plymouth		5	55	4	20	(Z)
Worcester		20	166	12	414	13
EQUINE PRODUCTS						
State Total						
Massachusetts	2022	(NA)	(NA)	38	(X)	761
	2017	(NA)	(NA)	38	(X)	1,355
Counties, 2022						
Bristol		(NA)	(NA)	1	(X)	(D)
Essex		(NA)	(NA)	10	(X)	30
Franklin		(NA)	(NA)	6	(X)	8
Hampden		(NA)	(NA)	2	(X)	(D)
Hampshire		(NA)	(NA)	1	(X)	(D)
Middlesex		(NA)	(NA)	3	(X)	500
Plymouth		(NA)	(NA)	10	(X)	49
Worcester		(NA)	(NA)	5	(X)	5

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						
State Total						
Massachusetts	2022	19	(X)	16	(X)	3,593
	2017	30	(X)	15	(X)	(D)
Counties, 2022						
Barnstable		-	(X)	2	(X)	(D)
Berkshire		3	(X)	-	(X)	-
Essex		2	(X)	5	(X)	9
Franklin		1	(X)	1	(X)	(D)
Hampshire		3	(X)	-	(X)	-
Middlesex		3	(X)	3	(X)	3,455
Plymouth		-	(X)	3	(X)	(Z)
Worcester		7	(X)	2	(X)	(D)
OTHER LIVESTOCK PRODUCTS [1]						
State Total						
Massachusetts	2022	(NA)	(NA)	123	(X)	160
	2017	(NA)	(NA)	60	(X)	646
Counties, 2022						
Barnstable		(NA)	(NA)	7	(X)	33
Berkshire		(NA)	(NA)	13	(X)	3
Bristol		(NA)	(NA)	3	(X)	12
Dukes		(NA)	(NA)	1	(X)	(D)
Essex		(NA)	(NA)	3	(X)	4
Franklin		(NA)	(NA)	9	(X)	5
Hampden		(NA)	(NA)	2	(X)	(D)
Hampshire		(NA)	(NA)	25	(X)	15
Middlesex		(NA)	(NA)	7	(X)	10
Norfolk		(NA)	(NA)	5	(X)	2
Plymouth		(NA)	(NA)	7	(X)	2
Worcester		(NA)	(NA)	41	(X)	73

[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		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Harvested cropland	farms	4,925	167	360	343	25	272	574
	acres	131,731	1,140	16,653	9,731	361	6,603	16,073
Irrigated	farms	1,795	133	84	102	18	126	151
	acres	23,525	987	339	(D)	(D)	896	1,447
Barley for grain	farms	3	-	-	-	-	-	-
	acres	40	-	-	-	-	-	-
	bushels	2,550	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		3	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Corn for grain	farms	87	-	4	10	-	6	7
	acres	3,629	-	435	62	-	(D)	566
	bushels	566,817	-	61,020	5,800	-	(D)	(D)
Irrigated	farms	13	-	-	5	-	1	-
	acres	19	-	-	5	-	(D)	-
Farms by acres harvested:								
1 to 24 acres		56	-	-	10	-	5	6
25 to 99 acres		21	-	2	-	-	1	-
100 to 249 acres		5	-	1	-	-	-	-
250 to 499 acres		4	-	1	-	-	-	-
500 to 999 acres		1	-	-	-	-	-	1
1,000 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	172	3	13	27	-	10	27
	acres	10,727	5	2,616	1,297	-	668	1,830
	tons	179,596	25	44,325	17,922	-	8,708	30,406
Irrigated	farms	1	1	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		91	3	2	17	-	4	10
25 to 99 acres		44	-	2	7	-	2	12
100 to 249 acres		29	-	6	2	-	4	4
250 to 499 acres		5	-	2	-	-	-	-
500 to 999 acres		3	-	1	1	-	-	1
1,000 acres or more		-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas	farms	13	-	1	-	-	3	-
	acres	20	-	(D)	-	-	6	-
	cwt	534	-	(D)	-	-	24	-
Irrigated	farms	5	-	1	-	-	-	-
	acres	5	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		13	-	1	-	-	3	-
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	2,167	11	196	186	6	106	320
	acres	72,649	72	12,155	5,391	243	3,805	9,189
	tons, dry equivalent	125,566	41	22,949	8,980	241	6,708	14,390
Irrigated	farms	47	5	3	6	-	3	1
	acres	589	5	82	37	-	24	(D)
Farms by acres harvested:								
1 to 24 acres		1,476	11	115	120	3	79	227
25 to 99 acres		522	-	47	56	2	16	71
100 to 249 acres		129	-	19	10	1	8	20
250 to 499 acres		32	-	12	-	-	2	2
500 to 999 acres		8	-	3	-	-	1	-
1,000 acres or more		-	-	-	-	-	-	-
Oats for grain	farms	4	-	-	-	-	-	-
	acres	226	-	-	-	-	-	-
	bushels	12,080	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	-	-	-	-	-	-
25 to 99 acres		1	-	-	-	-	-	-
100 to 249 acres		1	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Soybeans for beans	farms	6	-	1	-	-	-	-
	acres	427	-	(D)	-	-	-	-
	bushels	21,210	-	(D)	-	-	-	-
Irrigated	farms	1	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	-	-	-	-	-	-
25 to 99 acres		2	-	-	-	-	-	-
100 to 249 acres		2	-	1	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Sunflower seed, all	farms	7	-	-	3	-	1	2
	acres	14	-	-	7	-	(D)	(D)
	pounds	14,736	-	-	11,669	-	(D)	(D)

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Table 24. **Selected Crops Harvested: 2022** (continued)

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Harvested cropland ..... farms	340	503	447	15	145	550	26	1,158
acres	8,534	16,511	9,662	252	1,537	15,386	107	29,181
Irrigated ..... farms	85	111	202	15	49	376	23	320
acres	1,419	1,132	1,478	202	(D)	11,603	65	1,772
Barley for grain ..... farms	-	2	-	-	-	-	-	1
acres	-	(D)	-	-	-	-	-	(D)
bushels	-	(D)	-	-	-	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	2	-	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Corn for grain ..... farms	10	14	11	-	1	9	-	15
acres	385	1,172	305	-	(D)	266	-	350
bushels	36,075	189,350	53,477	-	(D)	26,605	-	53,636
Irrigated ..... farms	-	1	4	-	-	-	-	2
acres	-	(D)	4	-	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	3	7	9	-	1	4	-	11
25 to 99 acres	7	3	1	-	-	5	-	2
100 to 249 acres	-	1	1	-	-	-	-	2
250 to 499 acres	-	3	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	9	25	10	-	-	12	-	36
acres	547	1,179	677	-	-	148	-	1,760
tons	10,813	25,660	11,122	-	-	2,575	-	28,040
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	7	16	4	-	-	10	-	18
25 to 99 acres	-	2	4	-	-	2	-	13
100 to 249 acres	1	7	1	-	-	-	-	4
250 to 499 acres	1	-	1	-	-	-	-	1
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas ..... farms	3	-	-	-	-	2	-	4
acres	6	-	-	-	-	(D)	-	(D)
cwt	250	-	-	-	-	(D)	-	200
Irrigated ..... farms	2	-	-	-	-	2	-	-
acres	(D)	-	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	3	-	-	-	-	2	-	4
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	173	240	169	-	57	125	3	575
acres	4,251	7,330	5,352	-	778	2,667	18	21,398
tons, dry equivalent	7,630	12,970	9,241	-	983	3,959	45	37,429
Irrigated ..... farms	4	2	5	-	-	8	-	10
acres	(D)	(D)	24	-	-	128	-	(D)
Farms by acres harvested:								
1 to 24 acres	127	150	116	-	51	99	3	375
25 to 99 acres	38	70	45	-	4	21	-	152
100 to 249 acres	6	19	5	-	2	4	-	35
250 to 499 acres	2	1	2	-	-	1	-	10
500 to 999 acres	-	-	1	-	-	-	-	3
1,000 acres or more	-	-	-	-	-	-	-	-
Oats for grain ..... farms	-	4	-	-	-	-	-	-
acres	-	226	-	-	-	-	-	-
bushels	-	12,080	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	2	-	-	-	-	-	-
25 to 99 acres	-	1	-	-	-	-	-	-
100 to 249 acres	-	1	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans ..... farms	2	2	1	-	-	-	-	-
acres	(D)	(D)	(D)	-	-	-	-	-
bushels	(D)	(D)	(D)	-	-	-	-	-
Irrigated ..... farms	1	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	2	-	-	-	-	-	-
25 to 99 acres	2	-	-	-	-	-	-	-
100 to 249 acres	-	-	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, all ..... farms	-	-	-	-	-	1	-	-
acres	-	-	-	-	-	(D)	-	-
pounds	-	-	-	-	-	(D)	-	-

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Table 24. **Selected Crops Harvested: 2022** (continued)

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Sunflower seed, all - Con.							
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	7	-	-	3	-	1	2
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Tobacco ..... farms	31	-	-	-	-	-	1
acres	(D)	-	-	-	-	-	(D)
pounds	1,488,357	-	-	-	-	-	(D)
Irrigated ..... farms	12	-	-	-	-	-	-
acres	363	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	1	-	-	-	-	-	-
3.0 to 4.9 acres	6	-	-	-	-	-	-
5.0 to 9.9 acres	6	-	-	-	-	-	-
10.0 to 24.9 acres	7	-	-	-	-	-	1
25.0 to 49.9 acres	7	-	-	-	-	-	-
50.0 acres or more	4	-	-	-	-	-	-
50.0 to 74.9 acres	1	-	-	-	-	-	-
75.0 to 99.9 acres	1	-	-	-	-	-	-
100.0 acres or more	2	-	-	-	-	-	-
Wheat for grain, all ..... farms	17	-	2	5	-	1	-
acres	92	-	(D)	10	-	(D)	-
bushels	4,794	-	(D)	350	-	(D)	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	16	-	1	5	-	1	-
25 to 99 acres	1	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Vegetables harvested for sale ..... farms	1,463	53	123	82	12	94	149
acres	17,217	87	582	1,234	71	917	2,611
Farms by acres harvested:							
0.1 to 4.9 acres	1,080	49	109	56	10	68	110
5.0 to 24.9 acres	241	4	8	13	1	16	22
25.0 to 99.9 acres	116	-	6	10	1	9	11
100.0 to 249.9 acres	19	-	-	3	-	1	3
250.0 to 499.9 acres	5	-	-	-	-	-	3
500.0 acres or more	2	-	-	-	-	-	-
500.0 to 749.9 acres	1	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	1	-	-	-	-	-	-
Land in orchards ..... farms	748	20	53	42	7	48	89
acres	5,056	20	300	271	5	553	575
Irrigated ..... farms	168	6	7	12	-	16	15
acres	994	5	(D)	61	-	232	62
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	551	19	42	35	7	21	67
5.0 to 24.9 acres	129	1	7	4	-	20	15
25.0 to 99.9 acres	66	-	4	3	-	7	7
100.0 to 249.9 acres	2	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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Table 24. **Selected Crops Harvested: 2022** (continued)

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Sunflower seed, all - Con.								
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	1	-	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Tobacco ..... farms	10	20	-	-	-	-	-	-
acres	550	214	-	-	-	-	-	-
pounds	1,025,907	(D)	-	-	-	-	-	-
Irrigated ..... farms	7	5	-	-	-	-	-	-
acres	320	43	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	1	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	6	-	-	-	-	-	-
5.0 to 9.9 acres	-	6	-	-	-	-	-	-
10.0 to 24.9 acres	1	5	-	-	-	-	-	-
25.0 to 49.9 acres	4	3	-	-	-	-	-	-
50.0 acres or more	4	-	-	-	-	-	-	-
50.0 to 74.9 acres	1	-	-	-	-	-	-	-
75.0 to 99.9 acres	1	-	-	-	-	-	-	-
100.0 acres or more	2	-	-	-	-	-	-	-
Wheat for grain, all ..... farms	-	3	3	-	-	-	-	3
acres	-	(D)	3	-	-	-	-	17
bushels	-	73	(D)	-	-	-	-	301
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	3	3	-	-	-	-	3
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Vegetables harvested for sale ..... farms	91	133	144	11	63	86	20	402
acres	1,638	5,346	1,373	186	477	687	33	1,976
Farms by acres harvested:								
0.1 to 4.9 acres	57	63	87	1	45	64	20	341
5.0 to 24.9 acres	20	38	42	9	11	16	-	41
25.0 to 99.9 acres	10	22	15	1	6	5	-	20
100.0 to 249.9 acres	3	7	-	-	1	1	-	-
250.0 to 499.9 acres	1	1	-	-	-	-	-	-
500.0 acres or more	-	2	-	-	-	-	-	-
500.0 to 749.9 acres	-	1	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	1	-	-	-	-	-	-
Land in orchards ..... farms	46	74	92	-	11	62	7	197
acres	188	467	684	-	79	336	2	1,575
Irrigated ..... farms	9	10	37	-	3	14	-	39
acres	32	30	213	-	(D)	91	-	197
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	34	53	67	-	9	45	7	145
5.0 to 24.9 acres	10	11	16	-	1	15	-	29
25.0 to 99.9 acres	2	10	8	-	1	2	-	22
100.0 to 249.9 acres	-	-	1	-	-	-	-	1
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

Table 25. **Field Crops: 2022 and 2017**

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Massachusetts	3	40	2,550	-	-	8	46	1,606	-	-
Counties										
Hampshire	2	(D)	(D)	-	-	5	28	1,090	-	-
Middlesex	-	-	-	-	-	2	(D)	(D)	-	-
Worcester	1	(D)	(D)	-	-	1	(D)	(D)	-	-
BUCKWHEAT (BUSHELS)										
State Total										
Massachusetts	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Franklin	2	(D)	(D)	-	-	-	-	-	-	-
Plymouth	-	-	-	-	-	2	(D)	(D)	-	-
CORN FOR GRAIN (BUSHELS)										
State Total										
Massachusetts	87	3,629	566,817	13	19	60	2,659	454,403	4	(D)
Counties										
Berkshire	4	435	61,020	-	-	13	845	148,299	-	-
Bristol	10	62	5,800	5	5	5	19	1,320	2	(D)
Dukes	-	-	-	-	-	1	(D)	(D)	1	(D)
Essex	6	(D)	(D)	1	(D)	5	104	7,080	-	-
Franklin	7	566	(D)	-	-	4	612	(D)	-	-
Hampden	10	385	36,075	-	-	1	(D)	(D)	-	-
Hampshire	14	1,172	189,350	1	(D)	13	694	127,928	-	-
Middlesex	11	305	53,477	4	4	3	(D)	(D)	-	-
Norfolk	1	(D)	(D)	-	-	-	-	-	-	-
Plymouth	9	266	26,605	-	-	5	(D)	(D)	1	(D)
Worcester	15	350	53,636	2	(D)	10	221	27,255	-	-
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT)										
State Total										
Massachusetts	13	20	534	5	5	9	21	205	-	-
Counties										
Berkshire	1	(D)	(D)	1	(D)	-	-	-	-	-
Essex	3	6	24	-	-	2	(D)	(D)	-	-
Hampden	3	6	250	2	(D)	3	6	60	-	-
Hampshire	-	-	-	-	-	1	(D)	(D)	-	-
Plymouth	2	(D)	(D)	2	(D)	-	-	-	-	-
Worcester	4	(D)	200	-	-	3	(D)	35	-	-
DRY EDIBLE PEAS (CWT)										
State Total										
Massachusetts	3	3	80	2	(D)	-	-	-	-	-
Counties										
Hampden	2	(D)	(D)	2	(D)	-	-	-	-	-
Plymouth	1	(D)	(D)	-	-	-	-	-	-	-
EMMER AND SPELT (BUSHELS)										
State Total										
Massachusetts	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Hampshire	2	(D)	(D)	-	-	-	-	-	-	-
HEMP FOR FLORAL (CBD AND OTHER CANNABINOID USAGE) (POUNDS) (SEE TEXT)										
State Total										
Massachusetts	25	52	70,165	9	23	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Berkshire	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	6	11	17,765	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire	10	16	24,275	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Middlesex	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Plymouth	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Worcester	5	13	20,995	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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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
OTHER HEMP USAGE (POUNDS) (SEE TEXT)										
State Total										
Massachusetts	3	3	900	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Franklin	3	3	900	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Massachusetts	4	226	12,080	-	-	3	92	6,700	-	-
Counties										
Franklin	-	-	-	-	-	1	(D)	(D)	-	-
Hampshire	4	226	12,080	-	-	2	(D)	(D)	-	-
POPCORN (POUNDS, SHELLED)										
State Total										
Massachusetts	14	14	38,250	5	5	11	17	3,682	-	-
Counties										
Berkshire	-	-	-	-	-	2	(D)	(D)	-	-
Bristol	-	-	-	-	-	1	(D)	(D)	-	-
Franklin	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Hampden	3	(D)	10,200	2	(D)	4	10	1,100	-	-
Hampshire	3	3	2,600	-	-	2	(D)	(D)	-	-
Middlesex	3	(D)	(D)	3	(D)	-	-	-	-	-
Worcester	3	3	15,000	-	-	-	-	-	-	-
RYE FOR GRAIN (BUSHELS)										
State Total										
Massachusetts	10	126	6,234	-	-	10	165	5,006	-	-
Counties										
Bristol	-	-	-	-	-	2	(D)	(D)	-	-
Essex	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Franklin	-	-	-	-	-	2	(D)	(D)	-	-
Hampden	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Hampshire	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Middlesex	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Plymouth	1	(D)	(D)	-	-	-	-	-	-	-
Worcester	3	8	(D)	-	-	1	(D)	(D)	-	-
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Massachusetts	6	427	21,210	1	(D)	6	317	15,880	-	-
Counties										
Berkshire	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Hampden	2	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Hampshire	2	(D)	(D)	-	-	3	127	7,280	-	-
Middlesex	1	(D)	(D)	-	-	-	-	-	-	-
Worcester	-	-	-	-	-	1	(D)	(D)	-	-
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
Massachusetts	7	14	14,736	-	-	2	(D)	(D)	2	(D)
Counties										
Berkshire	-	-	-	-	-	2	(D)	(D)	2	(D)
Bristol	3	7	11,669	-	-	-	-	-	-	-
Essex	1	(D)	(D)	-	-	-	-	-	-	-
Franklin	2	(D)	(D)	-	-	-	-	-	-	-
Plymouth	1	(D)	(D)	-	-	-	-	-	-	-
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
Massachusetts	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Franklin	2	(D)	(D)	-	-	-	-	-	-	-

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Table 25. **Field Crops: 2022 and 2017** (continued)

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
Massachusetts	5	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Counties										
Berkshire	-	-	-	-	-	2	(D)	(D)	2	(D)
Bristol	3	7	11,669	-	-	-	-	-	-	-
Essex	1	(D)	(D)	-	-	-	-	-	-	-
Plymouth	1	(D)	(D)	-	-	-	-	-	-	-
TOBACCO (POUNDS)										
State Total										
Massachusetts	31	(D)	1,488,357	12	363	15	461	727,960	2	(D)
Counties										
Franklin	1	(D)	(D)	-	-	3	(D)	(D)	1	(D)
Hampden	10	550	1,025,907	7	320	6	373	546,230	-	-
Hampshire	20	214	(D)	5	43	5	51	97,383	-	-
Worcester	-	-	-	-	-	1	(D)	(D)	1	(D)
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
Massachusetts	17	92	4,794	-	-	8	(D)	(D)	-	-
Counties										
Berkshire	2	(D)	(D)	-	-	-	-	-	-	-
Bristol	5	10	350	-	-	-	-	-	-	-
Essex	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Franklin	-	-	-	-	-	3	(D)	(D)	-	-
Hampshire	3	(D)	73	-	-	1	(D)	(D)	-	-
Middlesex	3	3	(D)	-	-	-	-	-	-	-
Worcester	3	17	301	-	-	2	(D)	(D)	-	-
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
Massachusetts	17	92	4,794	-	-	8	(D)	2,813	-	-
Counties										
Berkshire	2	(D)	(D)	-	-	-	-	-	-	-
Bristol	5	10	350	-	-	-	-	-	-	-
Essex	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Franklin	-	-	-	-	-	3	(D)	(D)	-	-
Hampshire	3	(D)	73	-	-	1	(D)	(D)	-	-
Middlesex	3	3	(D)	-	-	-	-	-	-	-
Worcester	3	17	301	-	-	2	(D)	(D)	-	-
OTHER SPRING WHEAT FOR GRAIN (BUSHELS)										
State Total										
Massachusetts	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Franklin	-	-	-	-	-	1	(D)	(D)	-	-

Table 26. **Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2022 and 2017**

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT)										
State Total										
Massachusetts	2,167	72,649	125,566	47	589	2,206	79,004	157,238	75	792
Counties										
Barnstable	11	72	41	5	5	5	(D)	(D)	1	(D)
Berkshire	196	12,155	22,949	3	82	218	13,207	29,636	8	70
Bristol	186	5,391	8,980	6	37	211	5,159	11,010	17	262
Dukes	6	243	241	-	-	16	497	543	2	(D)
Essex	106	3,805	6,708	3	24	134	5,237	10,825	10	76
Franklin	320	9,189	14,390	1	(D)	367	11,240	21,963	6	18
Hampden	173	4,251	7,630	4	(D)	161	5,281	9,700	2	(D)
Hampshire	240	7,330	12,970	2	(D)	231	8,953	17,126	2	(D)
Middlesex	169	5,352	9,241	5	24	172	5,870	10,953	4	56
Nantucket	-	-	-	-	-	1	(D)	(D)	-	-
Norfolk	57	778	983	-	-	53	1,916	2,480	-	-
Plymouth	125	2,667	3,959	8	128	102	2,145	3,712	14	45
Suffolk	3	18	45	-	-	-	-	-	-	-
Worcester	575	21,398	37,429	10	(D)	535	19,425	39,187	9	177
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY)										
State Total										
Massachusetts	1,646	53,358	83,161	26	440	1,773	57,965	102,224	59	691
Counties										
Barnstable	4	59	26	-	-	4	(D)	(D)	-	-
Berkshire	161	7,582	11,718	3	82	188	9,893	18,522	2	(D)
Bristol	137	3,870	6,344	5	33	142	3,897	8,725	15	260
Dukes	4	239	237	-	-	14	431	483	1	(D)
Essex	78	2,549	3,143	-	-	109	3,702	5,694	8	52
Franklin	198	6,092	9,125	-	-	292	7,961	12,764	6	18
Hampden	131	3,506	5,770	4	(D)	148	4,177	6,188	2	(D)
Hampshire	187	5,236	8,466	2	(D)	182	6,110	12,232	2	(D)
Middlesex	145	4,998	8,713	3	(D)	154	4,581	6,721	4	56
Nantucket	-	-	-	-	-	1	(D)	(D)	-	-
Norfolk	49	756	953	-	-	35	1,660	2,067	-	-
Plymouth	91	1,710	2,423	4	26	82	1,828	(D)	10	41
Suffolk	3	18	42	-	-	-	-	-	-	-
Worcester	458	16,743	26,201	5	(D)	422	13,652	25,920	9	177
ALFALFA HAY (TONS, DRY)										
State Total										
Massachusetts	333	8,007	10,015	7	62	436	10,410	23,845	20	69
Counties										
Barnstable	-	-	-	-	-	2	(D)	(D)	-	-
Berkshire	33	1,202	1,569	-	-	53	1,925	5,565	-	-
Bristol	21	440	702	-	-	29	696	1,453	2	(D)
Dukes	2	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Essex	23	648	806	-	-	29	631	973	6	(D)
Franklin	50	804	1,054	-	-	53	1,537	3,365	6	18
Hampden	35	724	915	2	(D)	50	771	1,020	-	-
Hampshire	31	976	1,352	1	(D)	53	1,159	3,433	-	-
Middlesex	25	607	570	1	(D)	42	708	873	-	-
Norfolk	16	(D)	(D)	-	-	8	160	172	-	-
Plymouth	16	372	412	3	(D)	25	658	(D)	3	13
Worcester	81	1,993	2,373	-	-	90	2,061	5,716	2	(D)
OTHER DRY HAY (TONS, DRY)										
State Total										
Massachusetts	1,390	45,351	73,146	21	378	1,440	47,555	78,379	44	622
Counties										
Barnstable	4	59	26	-	-	2	(D)	(D)	-	-
Berkshire	134	6,380	10,149	3	82	145	7,968	12,957	2	(D)
Bristol	122	3,430	5,642	5	33	117	3,201	7,272	15	(D)
Dukes	2	(D)	(D)	-	-	14	(D)	(D)	1	(D)
Essex	58	1,901	2,337	-	-	89	3,071	4,721	2	(D)
Franklin	164	5,288	8,071	-	-	253	6,424	9,399	-	-
Hampden	106	2,782	4,855	3	(D)	107	3,406	5,168	2	(D)
Hampshire	165	4,260	7,114	2	(D)	139	4,951	8,799	2	(D)
Middlesex	122	4,391	8,143	2	(D)	124	3,873	5,848	4	56
Nantucket	-	-	-	-	-	1	(D)	(D)	-	-
Norfolk	33	(D)	(D)	-	-	28	1,500	1,895	-	-
Plymouth	78	1,338	2,011	1	(D)	61	1,170	1,692	7	28
Suffolk	3	18	42	-	-	-	-	-	-	-
Worcester	399	14,750	23,828	5	(D)	360	11,591	20,204	9	(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 HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Massachusetts	682	23,413	85,847	23	167	599	24,131	111,350	16	101
Counties										
Barnstable	7	(D)	30	5	(D)	1	(D)	(D)	1	(D)
Berkshire	50	5,605	22,734	-	-	52	4,282	22,481	6	60
Bristol	65	1,839	5,342	1	(D)	74	1,264	4,634	2	(D)
Dukes	2	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Essex	33	1,608	7,207	3	24	39	1,609	10,386	2	(D)
Franklin	151	3,808	10,660	1	(D)	114	4,017	18,613	-	-
Hampden	55	930	3,781	1	(D)	27	1,452	7,109	-	-
Hampshire	73	2,316	9,115	1	(D)	64	3,021	9,913	-	-
Middlesex	31	497	1,073	2	(D)	35	1,441	8,572	-	-
Norfolk	8	22	54	-	-	22	445	(D)	-	-
Plymouth	35	963	3,114	4	102	23	(D)	1,843	4	4
Suffolk	3	18	(D)	-	-	-	-	-	-	-
Worcester	169	5,790	22,721	5	7	146	6,216	26,835	-	-
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Massachusetts	114	4,632	25,244	1	(D)	114	4,946	26,518	1	(D)
Counties										
Barnstable	-	-	-	-	-	1	(D)	(D)	1	(D)
Berkshire	12	1,764	12,750	-	-	14	1,976	13,296	-	-
Bristol	12	198	795	-	-	14	315	1,775	-	-
Essex	2	(D)	(D)	-	-	3	(D)	(D)	-	-
Franklin	28	761	2,390	-	-	13	460	1,895	-	-
Hampden	3	132	(D)	1	(D)	7	211	1,436	-	-
Hampshire	25	553	2,544	-	-	16	932	3,040	-	-
Middlesex	1	(D)	(D)	-	-	11	184	1,176	-	-
Norfolk	-	-	-	-	-	6	60	(D)	-	-
Plymouth	9	116	331	-	-	3	(D)	(D)	-	-
Worcester	22	885	4,414	-	-	26	544	1,266	-	-
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Massachusetts	606	18,781	60,603	23	(D)	525	19,185	84,832	15	(D)
Counties										
Barnstable	7	(D)	30	5	(D)	-	-	-	-	-
Berkshire	47	3,841	9,984	-	-	45	2,306	9,185	6	60
Bristol	58	1,641	4,547	1	(D)	62	949	2,859	2	(D)
Dukes	2	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Essex	32	(D)	(D)	3	24	37	(D)	(D)	2	(D)
Franklin	134	3,047	8,270	1	(D)	111	3,557	16,718	-	-
Hampden	53	798	(D)	1	(D)	22	1,241	5,673	-	-
Hampshire	54	1,763	6,571	1	(D)	53	2,089	6,873	-	-
Middlesex	31	(D)	(D)	2	(D)	29	1,257	7,396	-	-
Norfolk	8	22	54	-	-	16	385	781	-	-
Plymouth	26	847	2,783	4	102	20	183	(D)	4	4
Suffolk	3	18	(D)	-	-	-	-	-	-	-
Worcester	151	4,905	18,307	5	7	128	5,672	25,569	-	-
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Massachusetts	172	10,727	179,596	1	(D)	185	13,689	254,814	2	(D)
Counties										
Barnstable	3	5	25	1	(D)	-	-	-	-	-
Berkshire	13	2,616	44,325	-	-	15	2,578	48,175	-	-
Bristol	27	1,297	17,922	-	-	38	1,884	29,884	1	(D)
Dukes	-	-	-	-	-	1	(D)	(D)	1	(D)
Essex	10	668	8,708	-	-	8	919	15,563	-	-
Franklin	27	1,830	30,406	-	-	30	2,218	43,991	-	-
Hampden	9	547	10,813	-	-	17	1,442	25,768	-	-
Hampshire	25	1,179	25,660	-	-	21	1,491	29,442	-	-
Middlesex	10	677	11,122	-	-	11	443	9,130	-	-
Plymouth	12	148	2,575	-	-	5	(D)	(D)	-	-
Worcester	36	1,760	28,040	-	-	39	2,492	48,272	-	-
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Massachusetts	3	(D)	(D)	-	-	2	(D)	(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
SORGHUM FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties										
Berkshire	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Bristol	-	-	-	-	-	1	(D)	(D)	-	-
Hampden	2	(D)	(D)	-	-	-	-	-	-	-

Table 27. **Other Crops: 2022 and 2017**

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

Geographic area	2022					2017				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN, TRADITIONAL OR INDIAN (POUNDS)										
State Total										
Massachusetts	12	43	42,643	5	1	37	48	48,000	3	3
Counties										
Berkshire	2	(D)	(D)	-	-	6	6	6,000	-	-
Essex	1	(D)	(D)	1	(D)	-	-	-	-	-
Hampden	1	(D)	(D)	-	-	7	10	10,000	-	-
Hampshire	1	(D)	(D)	-	-	11	19	19,000	-	-
Middlesex	4	(D)	240	4	(D)	-	-	-	-	-
Worcester	3	3	3,000	-	-	13	13	13,000	3	3
HERBS, DRIED (POUNDS)										
State Total										
Massachusetts	22	29	2,301	5	5	9	13	1,450	-	-
Counties										
Berkshire	4	4	400	-	-	-	-	-	-	-
Bristol	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Essex	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Franklin	2	(D)	(D)	-	-	5	5	800	-	-
Hampden	2	(D)	(D)	2	(D)	-	-	-	-	-
Hampshire	4	8	650	3	(D)	-	-	-	-	-
Middlesex	5	5	250	-	-	-	-	-	-	-
Worcester	2	(D)	(D)	-	-	-	-	-	-	-
HOPS (POUNDS)										
State Total										
Massachusetts	6	20	7,960	5	(D)	5	16	14,220	1	(D)
Counties										
Franklin	1	(D)	(D)	-	-	3	(D)	(D)	1	(D)
Hampden	-	-	-	-	-	2	(D)	(D)	-	-
Middlesex	5	(D)	(D)	5	(D)	-	-	-	-	-
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
Massachusetts	4	6	636	2	(D)	-	-	-	-	-
Counties										
Franklin	2	(D)	(D)	-	-	-	-	-	-	-
Hampden	2	(D)	(D)	2	(D)	-	-	-	-	-
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)										
State Total										
Massachusetts	4	(D)	(D)	2	(D)	-	-	-	-	-
Counties										
Franklin	2	(D)	(D)	-	-	-	-	-	-	-
Hampden	2	(D)	(D)	2	(D)	-	-	-	-	-
MINT FOR OIL, SPEARMINT (POUNDS OF OIL)										
State Total										
Massachusetts	2	(D)	(D)	2	(D)	-	-	-	-	-
Counties										
Hampden	2	(D)	(D)	2	(D)	-	-	-	-	-
MINT TEA LEAVES (POUNDS)										
State Total										
Massachusetts	2	(D)	(D)	2	(D)	-	-	-	-	-
Counties										
Hampden	2	(D)	(D)	2	(D)	-	-	-	-	-
OTHER CROPS										
State Total										
Massachusetts	6	74	(X)	3	71	-	-	(X)	-	-

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Table 27. **Other 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
OTHER CROPS - Con.										
Counties										
Bristol	1	(D)	(X)	1	(D)	-	-	(X)	-	-
Hampden	2	(D)	(X)	2	(D)	-	-	(X)	-	-
Worcester	3	3	(X)	-	-	-	-	(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										
Massachusetts	1,463	16,341	728	5,108	17,217	1,383	18,079	566	5,756	19,014
Counties										
Barnstable	53	78	32	60	87	46	176	29	121	190
Berkshire	123	524	53	165	582	78	336	19	(D)	351
Bristol	82	1,180	32	368	1,234	99	1,449	39	516	1,621
Dukes	12	69	9	(D)	71	20	82	16	78	110
Essex	94	834	70	379	917	99	1,295	42	771	1,336
Franklin	149	2,440	55	563	2,611	130	3,812	48	1,110	3,978
Hampden	91	1,610	43	663	1,638	106	1,656	63	597	1,719
Hampshire	133	5,193	51	761	5,346	150	4,469	43	524	4,512
Middlesex	144	1,288	85	624	1,373	165	1,362	99	534	1,430
Nantucket	11	184	11	136	186	14	152	8	64	160
Norfolk	63	472	34	374	477	46	435	32	396	463
Plymouth	86	647	43	269	687	67	1,294	36	581	1,407
Suffolk	20	31	19	(D)	33	8	4	7	(D)	6
Worcester	402	1,792	191	718	1,976	355	1,559	85	429	1,732

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												
Massachusetts	1,463	17,217	1,436	16,676	183	541	1,383	19,014	1,360	18,407	112	608
Counties												
Barnstable	53	87	51	(D)	11	(D)	46	190	46	(D)	3	(D)
Berkshire	123	582	121	562	17	20	78	351	76	336	5	15
Bristol	82	1,234	80	1,227	8	7	99	1,621	97	1,606	8	15
Dukes	12	71	12	(D)	7	(D)	20	110	20	110	-	-
Essex	94	917	92	911	7	6	99	1,336	99	(D)	1	(D)
Franklin	149	2,611	147	2,299	32	312	130	3,978	129	3,854	13	124
Hampden	91	1,638	89	1,622	9	16	106	1,719	106	(D)	4	(D)
Hampshire	133	5,346	132	5,269	20	77	150	4,512	148	4,252	31	261
Middlesex	144	1,373	144	1,371	8	2	165	1,430	154	1,413	16	17
Nantucket	11	186	11	186	-	-	14	160	14	(D)	3	(D)
Norfolk	63	477	59	460	11	17	46	463	46	(D)	2	(D)
Plymouth	86	687	86	679	3	8	67	1,407	67	(D)	2	(D)
Suffolk	20	33	20	33	-	-	8	6	8	(D)	1	(D)
Worcester	402	1,976	392	1,917	50	59	355	1,732	350	1,713	23	20
ARTICHOKES, EXCLUDING JERUSALEM												
State Total												
Massachusetts	11	1	11	1	-	-	6	1	6	1	-	-
Counties												
Berkshire	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Bristol	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Dukes	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hampshire	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Middlesex	6	1	6	1	-	-	-	-	-	-	-	-
Norfolk	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Worcester	-	-	-	-	-	-	2	(D)	2	(D)	-	-
ASPARAGUS, BEARING AGE												
State Total												
Massachusetts	175	215	166	213	10	2	125	179	122	178	4	1
Counties												
Barnstable	5	1	3	(D)	2	(D)	6	2	6	2	-	-
Berkshire	8	3	8	3	-	-	6	25	6	25	-	-
Bristol	3	2	3	2	-	-	13	9	11	(D)	2	(D)
Dukes	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Essex	14	10	9	9	5	1	11	7	11	7	-	-
Franklin	21	70	21	70	-	-	15	56	15	56	-	-
Hampden	20	10	20	10	-	-	3	(D)	3	(D)	-	-
Hampshire	29	83	29	(D)	1	(D)	29	50	28	(D)	1	(D)
Middlesex	26	16	26	16	-	-	13	8	13	(D)	1	(D)
Nantucket	6	1	6	1	-	-	3	(Z)	3	(Z)	-	-
Norfolk	4	7	4	7	-	-	4	1	4	1	-	-
Plymouth	9	2	9	2	-	-	5	7	5	7	-	-
Suffolk	6	3	6	3	-	-	-	-	-	-	-	-
Worcester	24	9	22	(D)	2	(D)	14	7	14	7	-	-
BEANS, LIMA												
State Total												
Massachusetts	15	5	15	5	-	-	7	3	7	3	-	-
Counties												
Bristol	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Essex	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Franklin	5	1	5	1	-	-	-	-	-	-	-	-
Middlesex	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Norfolk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Plymouth	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Worcester	4	(D)	4	(D)	-	-	3	(D)	3	(D)	-	-
BEANS, SNAP (BUSH AND POLE)												
State Total												
Massachusetts	405	332	392	327	23	5	340	421	335	420	6	1
Counties												
Barnstable	15	2	13	(D)	3	(D)	12	7	12	7	-	-
Berkshire	34	8	33	(D)	1	(D)	27	5	27	5	-	-
Bristol	23	25	23	25	-	-	30	42	30	(D)	1	(D)
Dukes	2	(D)	2	(D)	-	-	8	(D)	8	(D)	-	-
Essex	41	46	39	45	3	1	38	43	38	43	-	-
Franklin	37	17	35	17	4	(Z)	34	11	32	(D)	2	(D)
Hampden	32	27	32	(D)	2	(D)	14	44	14	44	-	-

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Table 29. **Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BEANS, SNAP (BUSH AND POLE) - Con.												
Counties - Con.												
Hampshire	20	5	20	5	-	-	28	21	25	(D)	3	(D)
Middlesex	50	52	50	52	-	-	50	82	50	82	-	-
Nantucket	10	(D)	10	(D)	-	-	6	(D)	6	(D)	-	-
Norfolk	11	18	11	18	-	-	11	8	11	8	-	-
Plymouth	38	74	38	73	3	2	16	107	16	107	-	-
Suffolk	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Worcester	91	56	85	55	7	1	66	45	66	45	-	-
BEETS												
State Total												
Massachusetts	303	168	286	165	22	3	245	130	240	129	7	1
Counties												
Barnstable	7	1	5	1	3	(Z)	6	1	6	1	-	-
Berkshire	39	5	30	4	11	1	15	2	15	2	-	-
Bristol	13	5	13	5	-	-	20	8	20	8	-	-
Dukes	8	2	2	(D)	6	(D)	4	1	4	1	-	-
Essex	31	9	31	(D)	1	(D)	28	23	28	23	-	-
Franklin	28	38	28	38	-	-	28	19	26	(D)	2	(D)
Hampden	14	2	14	2	-	-	7	2	7	(D)	1	(D)
Hampshire	27	41	27	41	-	-	27	33	24	33	3	1
Middlesex	58	33	58	33	-	-	40	22	40	22	-	-
Nantucket	8	2	8	2	-	-	6	2	6	2	-	-
Norfolk	10	8	10	8	-	-	9	2	9	2	-	-
Plymouth	7	2	7	2	-	-	11	6	11	6	-	-
Suffolk	7	3	7	3	-	-	-	-	-	-	-	-
Worcester	46	17	46	(D)	1	(D)	44	10	44	(D)	1	(D)
BROCCOLI												
State Total												
Massachusetts	286	230	277	(D)	11	(D)	243	147	242	(D)	2	(D)
Counties												
Barnstable	10	1	10	1	-	-	9	4	9	4	-	-
Berkshire	32	6	25	5	7	1	16	2	16	2	-	-
Bristol	7	5	7	5	-	-	17	12	17	12	-	-
Dukes	1	(D)	1	(D)	-	-	5	2	5	2	-	-
Essex	29	11	29	(D)	1	(D)	31	13	31	13	-	-
Franklin	19	37	19	37	-	-	24	14	23	(D)	1	(D)
Hampden	18	4	18	4	-	-	5	(D)	5	(D)	-	-
Hampshire	26	80	26	(D)	1	(D)	32	61	32	61	-	-
Middlesex	50	39	50	39	-	-	39	10	39	10	-	-
Nantucket	11	3	11	3	-	-	6	(D)	6	(D)	-	-
Norfolk	14	15	14	15	-	-	8	4	8	4	-	-
Plymouth	10	(D)	10	(D)	-	-	5	2	5	2	-	-
Suffolk	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Worcester	56	26	54	(D)	2	(D)	46	19	46	(D)	1	(D)
BRUSSELS SPROUTS												
State Total												
Massachusetts	116	30	113	30	3	(Z)	110	28	109	(D)	1	(D)
Counties												
Barnstable	3	(Z)	3	(Z)	-	-	4	2	4	2	-	-
Berkshire	18	2	17	(D)	1	(D)	10	(D)	10	(D)	-	-
Bristol	7	(D)	7	(D)	-	-	10	4	10	4	-	-
Essex	16	4	16	4	-	-	4	1	4	1	-	-
Franklin	10	4	10	4	-	-	13	5	13	5	-	-
Hampden	8	1	8	1	-	-	2	(D)	1	(D)	1	(D)
Hampshire	2	(D)	2	(D)	-	-	18	2	18	2	-	-
Middlesex	18	2	18	2	-	-	17	3	17	3	-	-
Nantucket	6	1	6	1	-	-	5	(D)	5	(D)	-	-
Norfolk	6	1	6	1	-	-	10	3	10	3	-	-
Plymouth	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Worcester	21	13	19	(D)	2	(D)	17	7	17	7	-	-
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)												
State Total												
Massachusetts	143	79	131	78	12	1	96	38	96	(D)	2	(D)
Counties												
Barnstable	5	1	3	(D)	2	(D)	3	(Z)	3	(Z)	-	-
Berkshire	16	2	9	(D)	7	(D)	7	1	7	1	-	-
Bristol	7	6	7	6	-	-	5	1	5	1	-	-
Dukes	1	(D)	1	(D)	-	-	4	(D)	4	(D)	-	-
Essex	19	3	19	3	-	-	10	2	10	2	-	-
Franklin	11	48	11	48	-	-	12	19	12	(D)	2	(D)

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Table 29. **Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.) - Con.												
Counties - Con.												
Hampden	4	(Z)	4	(Z)	-	-	2	(D)	2	(D)	-	-
Hampshire	3	(Z)	3	(Z)	-	-	6	(D)	6	(D)	-	-
Middlesex	39	9	36	9	3	(Z)	22	5	22	5	-	-
Nantucket	7	2	7	2	-	-	3	(Z)	3	(Z)	-	-
Norfolk	7	2	7	2	-	-	7	2	7	2	-	-
Suffolk	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Worcester	21	7	21	7	-	-	15	7	15	7	-	-
CABBAGE, HEAD												
State Total												
Massachusetts	232	136	220	133	13	2	182	313	179	303	6	10
Counties												
Barnstable	5	1	5	1	-	-	4	2	4	2	-	-
Berkshire	23	4	22	(D)	1	(D)	13	6	11	(D)	2	(D)
Bristol	8	3	8	3	-	-	16	42	16	(D)	1	(D)
Dukes	1	(D)	1	(D)	-	-	5	(D)	5	(D)	-	-
Essex	28	9	28	9	-	-	9	2	9	2	-	-
Franklin	15	27	13	(D)	3	(D)	31	84	30	(D)	3	(D)
Hampden	20	24	20	24	-	-	8	(D)	8	(D)	-	-
Hampshire	25	37	25	37	-	-	30	51	30	51	-	-
Middlesex	35	11	35	11	-	-	29	9	29	9	-	-
Nantucket	2	(D)	2	(D)	-	-	6	1	6	1	-	-
Norfolk	18	4	11	4	7	1	7	5	7	5	-	-
Plymouth	3	1	3	1	-	-	1	(D)	1	(D)	-	-
Suffolk	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Worcester	48	13	46	(D)	2	(D)	23	12	23	12	-	-
CABBAGE, MUSTARD												
State Total												
Massachusetts	27	3	27	3	(X)	(X)	13	5	13	5	(X)	(X)
Counties												
Barnstable	3	(Z)	3	(Z)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Berkshire	4	1	4	1	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Bristol	1	(D)	1	(D)	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Dukes	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Essex	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Hampshire	-	-	-	-	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Middlesex	7	(D)	7	(D)	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Nantucket	-	-	-	-	(X)	(X)	3	(Z)	3	(Z)	(X)	(X)
Worcester	11	1	11	1	(X)	(X)	-	-	-	-	(X)	(X)
CANTALOUPES AND MUSKMELONS												
State Total												
Massachusetts	105	67	104	67	3	1	114	65	114	65	-	-
Counties												
Barnstable	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Berkshire	8	1	7	(D)	1	(D)	2	(D)	2	(D)	-	-
Bristol	8	8	8	(D)	2	(D)	14	9	14	9	-	-
Dukes	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Essex	16	7	16	7	-	-	17	7	17	7	-	-
Franklin	8	5	8	5	-	-	16	5	16	5	-	-
Hampden	8	7	8	7	-	-	3	(D)	3	(D)	-	-
Hampshire	8	7	8	7	-	-	21	10	21	10	-	-
Middlesex	22	14	22	14	-	-	21	6	21	6	-	-
Nantucket	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Norfolk	4	(D)	4	(D)	-	-	4	2	4	2	-	-
Plymouth	4	2	4	2	-	-	4	8	4	8	-	-
Suffolk	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Worcester	16	11	16	11	-	-	9	12	9	12	-	-
CARROTS												
State Total												
Massachusetts	318	250	302	247	19	3	233	146	230	145	5	1
Counties												
Barnstable	14	2	14	2	-	-	8	1	8	1	-	-
Berkshire	33	9	26	7	8	2	10	3	10	3	-	-
Bristol	15	8	15	8	-	-	11	16	11	16	-	-
Dukes	8	2	2	2	(D)	(D)	4	2	4	2	-	-
Essex	39	85	39	(D)	1	(D)	35	25	35	25	-	-
Franklin	33	47	33	47	-	-	32	29	31	(D)	3	(D)
Hampden	10	1	10	1	-	-	11	2	10	(D)	1	(D)
Hampshire	31	36	31	36	-	-	24	33	23	(D)	1	(D)
Middlesex	48	25	48	(D)	1	(D)	40	15	40	15	-	-
Nantucket	8	2	8	2	-	-	6	2	6	2	-	-

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Table 29. **Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CARROTS - Con.												
Counties - Con.												
Norfolk	10	14	10	14	-	-	8	6	8	6	-	-
Plymouth	17	2	17	2	-	-	7	1	7	1	-	-
Suffolk	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Worcester	48	16	45	16	3	(Z)	37	13	37	13	-	-
CAULIFLOWER												
State Total												
Massachusetts	131	93	131	(D)	1	(D)	107	65	107	65	-	-
Counties												
Barnstable	3	(Z)	3	(Z)	-	-	3	2	3	2	-	-
Berkshire	10	1	10	1	-	-	6	(D)	6	(D)	-	-
Bristol	6	3	6	3	-	-	4	2	4	2	-	-
Dukes	-	-	-	-	-	-	4	(D)	4	(D)	-	-
Essex	15	4	15	(D)	1	(D)	11	17	11	17	-	-
Franklin	12	3	12	3	-	-	14	3	14	3	-	-
Hampden	4	10	4	10	-	-	2	(D)	2	(D)	-	-
Hampshire	16	20	16	20	-	-	17	24	17	24	-	-
Middlesex	22	23	22	23	-	-	18	3	18	3	-	-
Nantucket	8	2	8	2	-	-	6	2	6	2	-	-
Norfolk	8	8	8	8	-	-	10	3	10	3	-	-
Plymouth	3	1	3	1	-	-	-	-	-	-	-	-
Worcester	24	19	24	19	-	-	12	5	12	5	-	-
CELERY												
State Total												
Massachusetts	126	27	118	25	11	2	82	27	82	27	-	-
Counties												
Barnstable	8	1	6	(D)	2	(D)	4	(Z)	4	(Z)	-	-
Berkshire	9	1	9	1	-	-	6	(D)	6	(D)	-	-
Bristol	3	(Z)	3	(Z)	-	-	4	(Z)	4	(Z)	-	-
Dukes	7	1	1	(D)	6	(D)	1	(D)	1	(D)	-	-
Essex	8	2	8	2	-	-	5	16	5	16	-	-
Franklin	10	6	10	6	-	-	9	1	9	1	-	-
Hampden	4	(Z)	4	(Z)	-	-	2	(D)	2	(D)	-	-
Hampshire	12	1	12	1	-	-	8	1	8	1	-	-
Middlesex	35	7	35	7	-	-	11	2	11	2	-	-
Nantucket	6	1	6	1	-	-	3	(Z)	3	(Z)	-	-
Norfolk	7	2	7	2	-	-	7	1	7	1	-	-
Plymouth	3	2	3	(D)	3	(D)	3	(Z)	3	(Z)	-	-
Worcester	14	2	14	2	-	-	19	3	19	3	-	-
CHICORY												
State Total												
Massachusetts	30	9	30	9	-	-	22	7	22	7	(X)	(X)
Counties												
Berkshire	1	(D)	1	(D)	-	-	1	(D)	1	(D)	(X)	(X)
Bristol	2	(D)	2	(D)	-	-	5	4	5	4	(X)	(X)
Essex	-	-	-	-	-	-	3	(D)	3	(D)	(X)	(X)
Franklin	1	(D)	1	(D)	-	-	4	2	4	2	(X)	(X)
Hampden	4	(Z)	4	(Z)	-	-	-	-	-	-	(X)	(X)
Middlesex	19	5	19	5	-	-	2	(D)	2	(D)	(X)	(X)
Norfolk	3	2	3	2	-	-	3	(Z)	3	(Z)	(X)	(X)
Worcester	-	-	-	-	-	-	4	(Z)	4	(Z)	(X)	(X)
COLLARDS												
State Total												
Massachusetts	173	58	164	57	13	1	71	54	71	54	-	-
Counties												
Barnstable	3	(Z)	3	(Z)	-	-	1	(D)	1	(D)	-	-
Berkshire	20	2	14	(D)	6	(D)	3	1	3	1	-	-
Bristol	5	2	5	2	-	-	4	1	4	1	-	-
Dukes	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Essex	11	2	11	2	-	-	6	1	6	1	-	-
Franklin	15	11	15	11	-	-	16	39	16	39	-	-
Hampden	12	5	11	4	4	1	-	-	-	-	-	-
Hampshire	6	7	6	(D)	1	(D)	2	(D)	2	(D)	-	-
Middlesex	31	10	31	10	-	-	15	2	15	2	-	-
Nantucket	6	(D)	6	(D)	-	-	3	(D)	3	(D)	-	-
Norfolk	4	2	4	2	-	-	9	2	9	2	-	-
Suffolk	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Worcester	57	13	55	(D)	2	(D)	10	3	10	3	-	-

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Table 29. **Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES												
State Total												
Massachusetts	482	253	471	244	19	8	355	248	344	236	16	12
Counties												
Barnstable	26	3	21	2	5	1	15	3	15	3	-	-
Berkshire	37	6	37	6	-	-	20	2	20	2	-	-
Bristol	18	9	18	9	-	-	38	20	36	16	4	4
Dukes	1	(D)	1	(D)	-	-	6	(D)	6	(D)	-	-
Essex	47	26	47	(D)	1	(D)	31	24	31	24	-	-
Franklin	39	61	39	(D)	2	(D)	43	77	41	(D)	5	(D)
Hampden	37	24	36	(D)	1	(D)	16	20	16	20	-	-
Hampshire	38	24	38	24	-	-	35	18	32	(D)	3	(D)
Middlesex	52	22	52	(D)	2	(D)	48	15	48	15	-	-
Nantucket	11	2	11	2	-	-	4	(D)	1	(D)	3	(D)
Norfolk	15	8	15	8	-	-	12	7	11	(D)	1	(D)
Plymouth	38	13	38	11	3	2	26	22	26	22	-	-
Suffolk	4	(D)	4	(D)	-	-	-	-	-	-	-	-
Worcester	119	53	114	53	5	1	61	37	61	37	-	-
DAIKON												
State Total												
Massachusetts	81	20	75	17	7	3	35	10	34	(D)	1	(D)
Counties												
Barnstable	3	(D)	3	(D)	-	-	2	(D)	2	(D)	-	-
Berkshire	13	(D)	7	1	6	(D)	3	(Z)	3	(Z)	-	-
Bristol	5	1	5	1	-	-	8	7	8	7	-	-
Dukes	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Essex	4	1	4	1	-	-	-	-	-	-	-	-
Franklin	5	2	5	2	-	-	8	1	8	1	-	-
Hampden	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Hampshire	4	(Z)	4	(Z)	-	-	2	(D)	1	(D)	1	(D)
Middlesex	24	7	24	7	-	-	4	(Z)	4	(Z)	-	-
Nantucket	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Norfolk	5	3	5	3	-	-	4	1	4	1	-	-
Worcester	13	4	13	(D)	1	(D)	-	-	-	-	-	-
EGGPLANT												
State Total												
Massachusetts	406	214	379	210	29	4	275	148	271	147	6	1
Counties												
Barnstable	5	1	5	1	-	-	12	2	12	2	-	-
Berkshire	26	3	26	3	-	-	9	1	9	1	-	-
Bristol	21	10	21	10	-	-	29	15	29	15	-	-
Dukes	8	2	2	(D)	6	(D)	4	(D)	4	(D)	-	-
Essex	43	26	41	25	3	(Z)	28	33	28	33	-	-
Franklin	19	17	17	(D)	2	(D)	21	21	21	(D)	2	(D)
Hampden	38	71	35	71	3	(Z)	20	18	19	(D)	1	(D)
Hampshire	36	16	36	16	-	-	36	17	33	(D)	3	(D)
Middlesex	59	34	59	34	-	-	40	13	40	13	-	-
Nantucket	8	2	8	2	-	-	4	(D)	4	(D)	-	-
Norfolk	26	6	19	(D)	7	(D)	9	4	9	4	-	-
Plymouth	23	3	23	3	-	-	14	6	14	6	-	-
Suffolk	7	1	7	1	-	-	1	(D)	1	(D)	-	-
Worcester	87	23	80	22	8	1	48	17	48	17	-	-
ESCAROLE AND ENDIVE												
State Total												
Massachusetts	67	19	67	19	(X)	(X)	35	11	35	11	(X)	(X)
Counties												
Barnstable	6	1	6	1	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Berkshire	4	(D)	4	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Bristol	3	(Z)	3	(Z)	(X)	(X)	7	4	7	4	(X)	(X)
Dukes	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Essex	3	1	3	1	(X)	(X)	3	1	3	1	(X)	(X)
Franklin	-	-	-	-	(X)	(X)	4	1	4	1	(X)	(X)
Hampden	4	(Z)	4	(Z)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Hampshire	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Middlesex	29	7	29	7	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Nantucket	7	2	7	2	(X)	(X)	3	(Z)	3	(Z)	(X)	(X)
Norfolk	3	2	3	2	(X)	(X)	7	1	7	1	(X)	(X)
Worcester	6	4	6	4	(X)	(X)	4	2	4	2	(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
GARLIC												
State Total												
Massachusetts	374	139	343	133	38	6	240	79	235	76	15	3
Counties												
Barnstable	6	1	4	(D)	2	(D)	13	8	13	8	-	-
Berkshire	51	13	43	13	8	1	18	5	16	(D)	2	(D)
Bristol	13	4	13	(D)	2	(D)	27	7	27	(D)	3	(D)
Dukes	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Essex	43	13	40	13	3	(Z)	22	8	22	8	-	-
Franklin	27	27	27	26	3	1	25	10	23	9	3	(Z)
Hampden	17	3	15	(D)	2	(D)	8	1	8	1	-	-
Hampshire	37	11	37	11	-	-	35	12	34	12	3	(Z)
Middlesex	62	39	62	39	-	-	37	16	37	(D)	1	(D)
Nantucket	7	(D)	7	(D)	-	-	8	1	8	1	-	-
Norfolk	18	7	11	6	7	1	7	2	7	2	-	-
Plymouth	22	4	22	4	-	-	7	1	7	1	-	-
Suffolk	7	3	7	3	-	-	-	-	-	-	-	-
Worcester	63	14	54	13	11	1	29	7	29	7	3	1
GINGER ROOT												
State Total												
Massachusetts	32	5	32	(D)	1	(D)	9	6	9	6	3	(Z)
Counties												
Barnstable	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Berkshire	4	1	4	1	-	-	1	(D)	1	(D)	-	-
Bristol	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Dukes	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Essex	5	1	5	1	-	-	-	-	-	-	-	-
Hampden	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Hampshire	1	(D)	1	(D)	1	(D)	4	4	4	4	3	(Z)
Middlesex	5	1	5	1	-	-	-	-	-	-	-	-
Nantucket	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Norfolk	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Worcester	10	1	10	1	-	-	-	-	-	-	-	-
GINSENG, CULTIVATED ONLY (SEE TEXT)												
State Total												
Massachusetts	4	1	4	1	-	-	-	-	-	-	-	-
Counties												
Essex	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Worcester	3	(D)	3	(D)	-	-	-	-	-	-	-	-
GOURDS (SEE TEXT)												
State Total												
Massachusetts	113	84	109	83	4	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Barnstable	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Berkshire	11	22	11	22	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bristol	6	12	6	12	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Essex	19	5	18	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	8	2	8	2	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hampden	9	3	7	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire	6	4	6	4	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Middlesex	16	3	15	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Nantucket	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Norfolk	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plymouth	4	7	4	7	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Worcester	31	19	31	19	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, FRESH CUT												
State Total												
Massachusetts	318	148	318	148	(X)	(X)	210	115	210	115	(X)	(X)
Counties												
Barnstable	12	1	12	1	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Berkshire	31	5	31	5	(X)	(X)	13	2	13	2	(X)	(X)
Bristol	16	4	16	4	(X)	(X)	25	25	25	25	(X)	(X)
Dukes	9	3	9	3	(X)	(X)	9	3	9	3	(X)	(X)
Essex	24	9	24	9	(X)	(X)	21	25	21	25	(X)	(X)
Franklin	34	37	34	37	(X)	(X)	23	26	23	26	(X)	(X)
Hampden	20	4	20	4	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Hampshire	30	19	30	19	(X)	(X)	20	9	20	9	(X)	(X)
Middlesex	49	44	49	44	(X)	(X)	27	4	27	4	(X)	(X)
Nantucket	10	4	10	4	(X)	(X)	6	4	6	4	(X)	(X)
Norfolk	8	(D)	8	(D)	(X)	(X)	19	4	19	4	(X)	(X)

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Table 29. **Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HERBS, FRESH CUT - Con.												
Counties - Con.												
Plymouth	11	(D)	11	(D)	(X)	(X)	3	1	3	1	(X)	(X)
Suffolk	2	(D)	2	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Worcester	62	15	62	15	(X)	(X)	37	12	37	12	(X)	(X)
HONEYDEW MELONS												
State Total												
Massachusetts	39	6	38	(D)	1	(D)	22	10	22	10	(X)	(X)
Counties												
Barnstable	-	-	-	-	-	-	1	(D)	1	(D)	(X)	(X)
Berkshire	2	(D)	2	(D)	-	-	-	-	-	-	(X)	(X)
Bristol	2	(D)	2	(D)	-	-	2	(D)	2	(D)	(X)	(X)
Dukes	-	-	-	-	-	-	1	(D)	1	(D)	(X)	(X)
Essex	12	2	12	2	-	-	2	(D)	2	(D)	(X)	(X)
Franklin	3	(Z)	3	(Z)	-	-	5	1	5	1	(X)	(X)
Hampden	7	1	7	1	-	-	1	(D)	1	(D)	(X)	(X)
Hampshire	2	(D)	2	(D)	-	-	2	(D)	2	(D)	(X)	(X)
Middlesex	5	1	5	1	-	-	4	1	4	1	(X)	(X)
Plymouth	3	1	3	1	-	-	-	-	-	-	(X)	(X)
Worcester	3	(D)	2	(D)	1	(D)	4	(D)	4	(D)	(X)	(X)
HORSERADISH												
State Total												
Massachusetts	25	6	22	6	3	(Z)	23	3	23	3	-	-
Counties												
Barnstable	3	(Z)	3	(Z)	-	-	3	(Z)	3	(Z)	-	-
Berkshire	5	4	4	(D)	1	(D)	1	(D)	1	(D)	-	-
Bristol	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Dukes	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Essex	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Franklin	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hampden	6	1	6	1	-	-	-	-	-	-	-	-
Hampshire	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Middlesex	-	-	-	-	-	-	5	1	5	1	-	-
Nantucket	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Norfolk	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Worcester	6	1	4	(D)	2	(D)	2	(D)	2	(D)	-	-
KALE												
State Total												
Massachusetts	379	158	360	155	20	2	262	234	259	233	5	1
Counties												
Barnstable	7	1	5	(D)	2	(D)	16	4	16	4	-	-
Berkshire	46	6	39	5	7	1	13	3	13	3	-	-
Bristol	15	24	15	24	-	-	22	12	20	(D)	2	(D)
Dukes	8	(D)	2	(D)	6	1	9	2	9	2	-	-
Essex	34	8	34	(D)	1	(D)	27	21	27	21	-	-
Franklin	46	61	46	61	-	-	31	145	31	(D)	2	(D)
Hampden	14	2	13	(D)	1	(D)	7	2	7	2	-	-
Hampshire	37	16	37	16	-	-	33	13	32	(D)	1	(D)
Middlesex	52	12	52	12	-	-	41	13	41	13	-	-
Nantucket	8	(D)	8	(D)	-	-	6	2	6	2	-	-
Norfolk	10	7	10	7	-	-	7	2	7	2	-	-
Plymouth	17	3	17	3	-	-	4	2	4	2	-	-
Suffolk	1	(D)	1	(D)	-	-	4	1	4	1	-	-
Worcester	84	15	81	15	3	(Z)	42	13	42	13	-	-
LETTUCE, ALL												
State Total												
Massachusetts	434	491	434	491	(X)	(X)	325	351	325	351	(X)	(X)
Counties												
Barnstable	14	7	14	7	(X)	(X)	9	6	9	6	(X)	(X)
Berkshire	40	29	40	29	(X)	(X)	16	5	16	5	(X)	(X)
Bristol	21	22	21	22	(X)	(X)	31	45	31	45	(X)	(X)
Dukes	2	(D)	2	(D)	(X)	(X)	4	12	4	12	(X)	(X)
Essex	49	50	49	50	(X)	(X)	38	68	38	68	(X)	(X)
Franklin	42	126	42	126	(X)	(X)	29	76	29	76	(X)	(X)
Hampden	25	21	25	21	(X)	(X)	13	6	13	6	(X)	(X)
Hampshire	43	70	43	70	(X)	(X)	34	33	34	33	(X)	(X)
Middlesex	64	55	64	55	(X)	(X)	56	37	56	37	(X)	(X)
Nantucket	11	17	11	17	(X)	(X)	6	9	6	9	(X)	(X)
Norfolk	18	24	18	24	(X)	(X)	15	8	15	8	(X)	(X)
Plymouth	18	4	18	4	(X)	(X)	14	5	14	5	(X)	(X)
Suffolk	11	(D)	11	(D)	(X)	(X)	3	3	3	3	(X)	(X)
Worcester	76	63	76	63	(X)	(X)	57	38	57	38	(X)	(X)

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Table 29. **Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, HEAD												
State Total												
Massachusetts	256	171	256	171	(X)	(X)	165	114	165	114	(X)	(X)
Counties												
Barnstable	8	3	8	3	(X)	(X)	5	(D)	5	(D)	(X)	(X)
Berkshire	27	6	27	6	(X)	(X)	10	(D)	10	(D)	(X)	(X)
Bristol	10	14	10	14	(X)	(X)	15	27	15	27	(X)	(X)
Dukes	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Essex	30	14	30	14	(X)	(X)	19	20	19	20	(X)	(X)
Franklin	20	45	20	45	(X)	(X)	17	12	17	12	(X)	(X)
Hampden	11	1	11	1	(X)	(X)	12	(D)	12	(D)	(X)	(X)
Hampshire	31	20	31	20	(X)	(X)	14	13	14	13	(X)	(X)
Middlesex	46	15	46	15	(X)	(X)	34	13	34	13	(X)	(X)
Nantucket	8	(D)	8	(D)	(X)	(X)	6	(D)	6	(D)	(X)	(X)
Norfolk	15	20	15	20	(X)	(X)	7	5	7	5	(X)	(X)
Plymouth	11	(D)	11	(D)	(X)	(X)	6	3	6	3	(X)	(X)
Suffolk	4	(D)	4	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Worcester	34	26	34	26	(X)	(X)	19	12	19	12	(X)	(X)
LETTUCE, LEAF												
State Total												
Massachusetts	324	259	324	259	(X)	(X)	224	186	224	186	(X)	(X)
Counties												
Barnstable	10	3	10	3	(X)	(X)	7	3	7	3	(X)	(X)
Berkshire	22	21	22	21	(X)	(X)	9	(D)	9	(D)	(X)	(X)
Bristol	16	6	16	6	(X)	(X)	22	13	22	13	(X)	(X)
Dukes	1	(D)	1	(D)	(X)	(X)	4	(D)	4	(D)	(X)	(X)
Essex	38	24	38	24	(X)	(X)	29	35	29	35	(X)	(X)
Franklin	34	76	34	76	(X)	(X)	23	61	23	61	(X)	(X)
Hampden	25	15	25	15	(X)	(X)	5	3	5	3	(X)	(X)
Hampshire	25	41	25	41	(X)	(X)	26	12	26	12	(X)	(X)
Middlesex	45	32	45	32	(X)	(X)	30	21	30	21	(X)	(X)
Nantucket	11	9	11	9	(X)	(X)	6	4	6	4	(X)	(X)
Norfolk	5	2	5	2	(X)	(X)	10	2	10	2	(X)	(X)
Plymouth	16	2	16	2	(X)	(X)	8	2	8	2	(X)	(X)
Suffolk	10	(D)	10	(D)	(X)	(X)	3	3	3	3	(X)	(X)
Worcester	66	27	66	27	(X)	(X)	42	16	42	16	(X)	(X)
LETTUCE, ROMAINE												
State Total												
Massachusetts	202	61	202	61	(X)	(X)	113	51	113	51	(X)	(X)
Counties												
Barnstable	8	1	8	1	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Berkshire	6	2	6	2	(X)	(X)	5	(D)	5	(D)	(X)	(X)
Bristol	11	2	11	2	(X)	(X)	9	5	9	5	(X)	(X)
Dukes	1	(D)	1	(D)	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Essex	27	13	27	13	(X)	(X)	14	14	14	14	(X)	(X)
Franklin	15	6	15	6	(X)	(X)	12	4	12	4	(X)	(X)
Hampden	13	5	13	5	(X)	(X)	2	(D)	2	(D)	(X)	(X)
Hampshire	25	9	25	9	(X)	(X)	15	8	15	8	(X)	(X)
Middlesex	42	9	42	9	(X)	(X)	16	3	16	3	(X)	(X)
Nantucket	2	(D)	2	(D)	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Norfolk	7	2	7	2	(X)	(X)	9	2	9	2	(X)	(X)
Plymouth	11	(D)	11	(D)	(X)	(X)	3	(Z)	3	(Z)	(X)	(X)
Worcester	34	11	34	11	(X)	(X)	22	11	22	11	(X)	(X)
MUSTARD GREENS												
State Total												
Massachusetts	107	25	103	25	4	(Z)	60	36	60	36	-	-
Counties												
Barnstable	5	1	3	(D)	2	(D)	1	(D)	1	(D)	-	-
Berkshire	4	1	4	1	-	-	6	(D)	6	(D)	-	-
Bristol	3	(Z)	3	(Z)	-	-	11	14	11	14	-	-
Dukes	-	-	-	-	-	-	4	12	4	12	-	-
Essex	13	3	13	3	-	-	-	-	-	-	-	-
Franklin	8	10	8	10	-	-	12	3	12	3	-	-
Hampden	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Hampshire	4	1	4	1	-	-	4	2	4	2	-	-
Middlesex	31	4	31	4	-	-	7	1	7	1	-	-
Nantucket	7	2	7	2	-	-	3	1	3	1	-	-
Norfolk	3	2	3	2	-	-	5	1	5	1	-	-
Plymouth	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Suffolk	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Worcester	23	(D)	21	2	2	(D)	7	1	7	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
OKRA												
State Total												
Massachusetts	43	5	43	5	-	-	34	7	34	7	-	-
Counties												
Barnstable	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Bristol	-	-	-	-	-	-	3	1	3	1	-	-
Franklin	4	(D)	4	(D)	-	-	3	(Z)	3	(Z)	-	-
Hampden	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Hampshire	3	(Z)	3	(Z)	-	-	5	1	5	1	-	-
Middlesex	19	(D)	19	(D)	-	-	8	2	8	2	-	-
Nantucket	6	1	6	1	-	-	3	(Z)	3	(Z)	-	-
Norfolk	3	(Z)	3	(Z)	-	-	3	(Z)	3	(Z)	-	-
Worcester	1	(D)	1	(D)	-	-	9	2	9	2	-	-
ONIONS, DRY												
State Total												
Massachusetts	312	126	293	124	22	2	164	133	160	131	7	2
Counties												
Barnstable	19	4	15	(D)	5	(D)	13	2	13	2	-	-
Berkshire	27	4	19	4	8	1	11	2	9	(D)	2	(D)
Bristol	13	6	13	6	-	-	19	12	19	(D)	2	(D)
Dukes	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Essex	37	8	37	8	-	-	15	3	15	3	-	-
Franklin	30	37	30	(D)	2	(D)	23	69	22	(D)	2	(D)
Hampden	22	4	22	4	-	-	3	1	3	1	-	-
Hampshire	17	26	17	26	-	-	27	29	26	(D)	1	(D)
Middlesex	39	9	39	9	-	-	21	7	21	7	-	-
Nantucket	7	(D)	7	(D)	-	-	3	(D)	3	(D)	-	-
Norfolk	15	4	8	3	7	1	7	3	7	3	-	-
Plymouth	21	5	21	5	-	-	6	1	6	1	-	-
Worcester	64	16	64	16	-	-	15	5	15	5	-	-
ONIONS, GREEN												
State Total												
Massachusetts	254	71	233	68	23	3	144	55	143	52	7	3
Counties												
Barnstable	4	1	4	1	-	-	5	1	5	1	-	-
Berkshire	15	2	8	2	7	1	7	1	7	1	-	-
Bristol	13	3	12	(D)	1	(D)	14	6	14	(D)	1	(D)
Dukes	3	1	3	1	-	-	5	1	5	1	-	-
Essex	22	7	21	(D)	1	(D)	12	21	12	21	-	-
Franklin	16	25	16	(D)	2	(D)	17	6	16	(D)	6	(D)
Hampden	22	3	20	(D)	2	(D)	-	-	-	-	-	-
Hampshire	28	7	28	7	-	-	20	5	20	5	-	-
Middlesex	36	5	36	5	-	-	27	4	27	4	-	-
Nantucket	8	2	8	2	-	-	6	1	6	1	-	-
Norfolk	16	3	9	2	7	1	6	1	6	1	-	-
Plymouth	3	2	3	2	-	-	5	2	5	2	-	-
Suffolk	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Worcester	65	12	62	12	3	(Z)	20	5	20	5	-	-
PARSLEY												
State Total												
Massachusetts	222	68	201	58	24	10	116	21	115	(D)	2	(D)
Counties												
Barnstable	12	1	10	(D)	2	(D)	4	(Z)	4	(Z)	-	-
Berkshire	26	3	19	(D)	7	(D)	8	1	8	1	-	-
Bristol	6	1	6	1	-	-	11	2	11	2	-	-
Dukes	6	1	-	-	6	1	2	(D)	2	(D)	-	-
Essex	22	3	21	(D)	1	(D)	8	1	8	1	-	-
Franklin	22	38	22	31	3	8	12	2	11	(D)	1	(D)
Hampden	12	1	12	1	-	-	1	(D)	1	(D)	-	-
Hampshire	14	4	14	4	-	-	12	4	12	4	-	-
Middlesex	35	4	35	4	-	-	24	3	24	3	-	-
Nantucket	7	2	7	2	-	-	3	(D)	3	(D)	-	-
Norfolk	4	1	4	1	-	-	6	1	6	1	-	-
Plymouth	7	1	7	1	-	-	4	1	4	1	-	-
Suffolk	4	(Z)	4	(Z)	-	-	-	-	-	-	-	-
Worcester	45	8	40	8	5	1	21	5	21	(D)	1	(D)
PARSNIPS (SEE TEXT)												
State Total												
Massachusetts	40	6	32	5	8	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												
Berkshire	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bristol	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dukes	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Essex	11	1	11	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire	4	(Z)	4	(Z)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Middlesex	5	(D)	5	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Nantucket	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Norfolk	10	2	3	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plymouth	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Worcester	2	(D)	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PEAS, CHINESE (SUGAR AND SNOW)												
State Total												
Massachusetts	168	51	158	50	10	1	86	31	86	31	-	-
Counties												
Barnstable	16	2	16	2	-	-	5	1	5	1	-	-
Berkshire	15	3	9	2	6	1	6	1	6	1	-	-
Bristol	5	2	5	2	-	-	6	4	6	4	-	-
Dukes	-	-	-	-	-	-	4	1	4	1	-	-
Essex	4	1	4	1	-	-	4	15	4	15	-	-
Franklin	11	(D)	11	(D)	-	-	8	(D)	8	(D)	-	-
Hampden	4	(D)	4	(D)	-	-	4	(Z)	4	(Z)	-	-
Hampshire	12	2	12	2	-	-	8	2	8	2	-	-
Middlesex	26	3	26	3	-	-	20	3	20	3	-	-
Nantucket	7	1	7	1	-	-	3	(Z)	3	(Z)	-	-
Norfolk	2	(D)	2	(D)	-	-	5	(D)	5	(D)	-	-
Plymouth	16	2	16	2	-	-	2	(D)	2	(D)	-	-
Suffolk	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Worcester	49	12	45	11	4	(Z)	11	2	11	2	-	-
PEAS, GREEN												
State Total												
Massachusetts	212	87	194	84	22	3	140	129	139	(D)	1	(D)
Counties												
Barnstable	15	2	13	(D)	2	(D)	2	(D)	2	(D)	-	-
Berkshire	21	5	15	5	6	1	6	2	6	2	-	-
Bristol	3	(D)	3	(D)	-	-	15	12	15	12	-	-
Dukes	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Essex	25	7	25	(D)	1	(D)	8	19	8	19	-	-
Franklin	10	5	10	(D)	1	(D)	13	4	13	4	-	-
Hampden	20	7	20	(D)	2	(D)	8	4	8	4	-	-
Hampshire	19	9	19	9	-	-	15	7	14	(D)	1	(D)
Middlesex	33	6	33	6	-	-	19	4	19	4	-	-
Nantucket	7	(D)	7	(D)	-	-	4	(D)	4	(D)	-	-
Norfolk	12	5	5	4	7	1	8	5	8	5	-	-
Plymouth	11	28	11	28	-	-	17	60	17	60	-	-
Worcester	36	8	33	7	3	(Z)	23	7	23	7	-	-
PEAS, SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC.												
State Total												
Massachusetts	21	2	21	2	-	-	-	-	-	-	-	-
Counties												
Franklin	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Hampden	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Worcester	16	2	16	2	-	-	-	-	-	-	-	-
PEPPERS, BELL (EXCLUDING PIMIENTOS)												
State Total												
Massachusetts	527	264	506	256	31	9	322	253	320	251	7	2
Counties												
Barnstable	12	1	10	(D)	2	(D)	14	4	14	4	-	-
Berkshire	49	7	48	(D)	1	(D)	18	3	18	3	-	-
Bristol	27	14	27	14	-	-	32	47	32	47	-	-
Dukes	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Essex	63	27	61	26	3	(Z)	33	33	33	33	-	-
Franklin	33	27	33	25	3	2	33	36	31	35	4	(Z)
Hampden	41	61	38	60	3	(Z)	18	38	18	38	-	-
Hampshire	49	26	48	26	4	1	36	27	36	26	3	1
Middlesex	55	22	55	22	-	-	43	15	43	15	-	-
Nantucket	10	5	10	5	-	-	4	3	4	3	-	-
Norfolk	31	11	24	(D)	7	(D)	15	5	15	5	-	-

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Table 29. **Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEPPERS, BELL (EXCLUDING PIMIENTOS) - Con.												
Counties - Con.												
Plymouth	27	12	27	11	3	1	19	8	19	8	-	-
Suffolk	9	(D)	9	(D)	-	-	1	(D)	1	(D)	-	-
Worcester	120	50	115	50	5	1	53	33	53	33	-	-
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)												
State Total												
Massachusetts	355	304	331	289	30	15	224	265	217	258	14	7
Counties												
Barnstable	16	3	12	2	7	1	9	3	9	(D)	2	(D)
Berkshire	31	3	30	(D)	1	(D)	9	2	7	(D)	2	(D)
Bristol	17	68	17	68	-	-	22	54	22	(D)	2	(D)
Dukes	1	(D)	1	(D)	-	-	6	1	6	1	-	-
Essex	27	8	26	(D)	1	(D)	18	19	18	19	-	-
Franklin	29	(D)	27	(D)	2	(D)	23	(D)	22	(D)	2	(D)
Hampden	26	7	23	6	3	(Z)	7	5	7	5	-	-
Hampshire	26	15	23	5	4	9	24	15	24	(D)	2	(D)
Middlesex	51	9	51	9	-	-	43	11	43	11	-	-
Nantucket	8	6	8	6	-	-	4	2	4	2	-	-
Norfolk	6	(D)	6	(D)	-	-	15	(D)	15	(D)	-	-
Plymouth	28	4	28	4	-	-	10	3	10	3	-	-
Suffolk	9	1	9	1	-	-	-	-	-	-	-	-
Worcester	80	42	70	38	12	4	34	14	30	11	4	3
POTATOES												
State Total												
Massachusetts	361	3,550	341	(D)	28	(D)	274	3,640	271	3,639	5	1
Counties												
Barnstable	28	10	24	9	5	1	11	10	11	10	-	-
Berkshire	32	13	29	9	3	4	26	13	24	(D)	2	(D)
Bristol	19	11	19	11	-	-	15	9	15	9	-	-
Dukes	2	(D)	2	(D)	-	-	4	5	4	5	-	-
Essex	30	16	30	16	-	-	18	12	18	12	-	-
Franklin	22	650	22	(D)	1	(D)	34	1,151	33	(D)	3	(D)
Hampden	26	14	26	14	-	-	8	16	8	16	-	-
Hampshire	30	2,713	30	2,713	-	-	42	2,344	42	2,344	-	-
Middlesex	49	21	49	(D)	2	(D)	32	18	32	18	-	-
Nantucket	7	(D)	7	(D)	-	-	11	3	11	3	-	-
Norfolk	11	(D)	4	(D)	7	1	15	19	15	19	-	-
Plymouth	28	9	28	9	-	-	18	8	18	8	-	-
Worcester	77	85	71	81	10	4	40	33	40	33	-	-
PUMPKINS												
State Total												
Massachusetts	475	1,529	469	1,515	9	15	403	1,735	400	1,627	12	108
Counties												
Barnstable	12	4	10	(D)	2	(D)	13	22	13	22	-	-
Berkshire	51	127	51	127	-	-	27	60	27	60	-	-
Bristol	40	197	40	197	-	-	31	91	30	(D)	1	(D)
Dukes	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Essex	35	61	35	(D)	1	(D)	25	70	25	(D)	1	(D)
Franklin	33	210	33	210	-	-	44	334	43	(D)	2	(D)
Hampden	37	255	36	(D)	1	(D)	21	228	20	(D)	1	(D)
Hampshire	30	117	30	(D)	2	(D)	53	112	53	(D)	2	(D)
Middlesex	56	140	56	140	-	-	47	249	47	249	-	-
Nantucket	8	8	8	8	-	-	4	(D)	4	(D)	-	-
Norfolk	12	52	12	52	-	-	22	66	22	(D)	1	(D)
Plymouth	36	109	36	109	-	-	25	258	25	(D)	2	(D)
Worcester	125	250	122	(D)	3	(D)	90	238	90	(D)	2	(D)
RADISHES												
State Total												
Massachusetts	244	86	233	85	12	1	148	83	147	(D)	1	(D)
Counties												
Barnstable	18	2	16	(D)	2	(D)	4	(Z)	4	(Z)	-	-
Berkshire	14	2	14	2	-	-	9	2	9	2	-	-
Bristol	9	3	9	3	-	-	11	3	11	3	-	-
Dukes	1	(D)	1	(D)	-	-	5	1	5	1	-	-
Essex	24	5	24	(D)	1	(D)	16	18	16	18	-	-
Franklin	21	24	21	24	-	-	15	(D)	15	(D)	-	-
Hampden	9	1	9	1	-	-	2	(D)	2	(D)	-	-
Hampshire	24	7	24	7	-	-	17	4	16	(D)	1	(D)
Middlesex	37	8	37	8	-	-	30	4	30	4	-	-

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Table 29. **Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
RADISHES - Con.												
Counties - Con.												
Nantucket	8	4	8	4	-	-	6	2	6	2	-	-
Norfolk	16	14	9	14	7	1	7	3	7	3	-	-
Plymouth	10	(D)	10	(D)	-	-	3	(D)	3	(D)	-	-
Suffolk	10	(D)	10	(D)	-	-	-	-	-	-	-	-
Worcester	43	13	41	(D)	2	(D)	23	8	23	8	-	-
RHUBARB												
State Total												
Massachusetts	184	36	165	34	19	2	106	52	103	51	5	1
Counties												
Barnstable	12	1	12	1	-	-	2	(D)	2	(D)	-	-
Berkshire	17	3	16	(D)	1	(D)	8	1	8	1	-	-
Bristol	3	(Z)	3	(Z)	-	-	13	12	11	(D)	2	(D)
Dukes	8	1	1	(D)	7	(D)	3	(D)	3	(D)	-	-
Essex	13	7	8	(D)	5	(D)	13	20	13	20	-	-
Franklin	7	3	7	3	-	-	5	(D)	4	(D)	3	(D)
Hampden	17	4	15	(D)	2	(D)	2	(D)	2	(D)	-	-
Hampshire	13	2	13	2	-	-	17	3	17	3	-	-
Middlesex	11	1	11	1	-	-	14	4	14	4	-	-
Nantucket	7	1	7	1	-	-	3	(Z)	3	(Z)	-	-
Norfolk	3	(Z)	3	(Z)	-	-	5	1	5	1	-	-
Plymouth	22	5	22	5	-	-	6	2	6	2	-	-
Suffolk	6	1	6	1	-	-	-	-	-	-	-	-
Worcester	45	8	41	8	4	(Z)	15	3	15	3	-	-
SPINACH												
State Total												
Massachusetts	238	140	224	138	14	1	155	66	154	(D)	1	(D)
Counties												
Barnstable	3	(Z)	3	(Z)	-	-	4	(Z)	4	(Z)	-	-
Berkshire	13	5	12	(D)	1	(D)	9	2	9	2	-	-
Bristol	15	55	15	55	-	-	13	5	13	5	-	-
Dukes	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Essex	28	5	27	(D)	1	(D)	13	18	13	18	-	-
Franklin	18	32	16	(D)	2	(D)	15	7	15	7	-	-
Hampden	12	1	12	1	-	-	6	1	6	1	-	-
Hampshire	30	15	30	15	-	-	21	19	20	(D)	1	(D)
Middlesex	42	9	41	(D)	1	(D)	41	7	41	7	-	-
Nantucket	8	2	8	2	-	-	4	(D)	4	(D)	-	-
Norfolk	10	1	3	(Z)	7	1	7	2	7	2	-	-
Plymouth	11	3	11	3	-	-	2	(D)	2	(D)	-	-
Worcester	48	12	46	(D)	2	(D)	19	4	19	4	-	-
SQUASH (INCLUDING ZUCCHINI) (SEE TEXT)												
State Total												
Massachusetts	687	2,049	645	1,933	58	116	531	1,999	518	1,584	34	415
Counties												
Barnstable	35	9	33	8	3	1	20	14	20	14	-	-
Berkshire	64	38	57	37	7	1	30	56	28	(D)	2	(D)
Bristol	38	188	36	183	3	5	59	246	58	244	4	3
Dukes	8	5	1	(D)	7	(D)	6	(D)	6	(D)	-	-
Essex	50	56	44	55	7	1	40	135	40	135	-	-
Franklin	48	196	46	136	5	61	61	290	60	274	4	(D)
Hampden	48	395	47	(D)	3	(D)	23	(D)	22	168	3	(D)
Hampshire	72	794	72	783	3	11	85	652	78	401	20	251
Middlesex	70	74	69	(D)	2	(D)	68	83	68	83	-	-
Nantucket	11	9	11	9	-	-	6	9	6	9	-	-
Norfolk	35	21	28	20	7	1	16	37	16	37	-	-
Plymouth	59	73	59	72	3	1	33	60	33	60	-	-
Suffolk	6	3	6	3	-	-	1	(D)	1	(D)	-	-
Worcester	143	190	136	(D)	8	(D)	83	110	82	100	1	(D)
SWEET CORN (SEE TEXT)												
State Total												
Massachusetts	306	3,813	300	3,762	20	51	346	5,109	343	(D)	3	(D)
Counties												
Barnstable	6	(D)	4	(D)	2	(D)	5	(D)	5	(D)	-	-
Berkshire	19	148	18	(D)	1	(D)	19	61	19	61	-	-
Bristol	16	347	16	347	-	-	34	557	33	(D)	1	(D)
Dukes	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Essex	21	319	21	319	-	-	37	424	37	424	-	-
Franklin	21	411	21	(D)	2	(D)	30	891	29	(D)	1	(D)
Hampden	25	334	25	(D)	1	(D)	28	536	28	536	-	-

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Table 29. **Vegetables, Potatoes, and Melons Harvested for Sale: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total harvested		Harvested for fresh market		Harvested for processing		Total harvested		Harvested for fresh market		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN (SEE TEXT) - Con.												
Counties - Con.												
Hampshire	40	892	40	(D)	2	(D)	47	647	47	647	-	-
Middlesex	33	324	33	324	-	-	33	470	32	(D)	1	(D)
Nantucket	10	62	10	62	-	-	7	55	7	55	-	-
Norfolk	10	103	10	103	-	-	14	129	14	129	-	-
Plymouth	21	271	21	(D)	3	(D)	27	622	27	622	-	-
Worcester	83	578	80	576	9	2	64	639	64	639	-	-
SWEET POTATOES												
State Total												
Massachusetts	127	55	119	54	9	1	63	37	63	37	-	-
Counties												
Barnstable	3	(Z)	3	(Z)	-	-	3	2	3	2	-	-
Berkshire	11	2	11	2	-	-	4	1	4	1	-	-
Bristol	5	4	5	4	-	-	14	19	14	19	-	-
Dukes	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Essex	10	4	10	4	-	-	2	(D)	2	(D)	-	-
Franklin	17	10	17	10	-	-	7	5	7	5	-	-
Hampden	8	1	8	1	-	-	-	-	-	-	-	-
Hampshire	9	14	9	14	-	-	13	5	13	5	-	-
Middlesex	24	6	24	6	-	-	4	(Z)	4	(Z)	-	-
Nantucket	7	1	7	1	-	-	3	(Z)	3	(Z)	-	-
Norfolk	11	6	4	(D)	7	(D)	3	1	3	1	-	-
Plymouth	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Worcester	22	8	21	(D)	2	(D)	7	2	7	2	-	-
TARO												
State Total												
Massachusetts	-	-	-	-	-	-	3	3	3	3	-	-
Counties												
Hampshire	-	-	-	-	-	-	3	3	3	3	-	-
TOMATOES IN THE OPEN												
State Total												
Massachusetts	739	520	699	512	58	9	517	569	515	562	11	6
Counties												
Barnstable	21	6	19	(D)	6	(D)	24	11	24	(D)	1	(D)
Berkshire	72	31	64	29	10	1	24	8	24	8	-	-
Bristol	35	29	35	29	-	-	50	73	50	(D)	2	(D)
Dukes	10	6	3	5	7	1	11	6	11	6	-	-
Essex	62	38	60	37	3	(Z)	44	70	44	70	-	-
Franklin	63	55	61	(D)	2	(D)	37	34	36	(D)	2	(D)
Hampden	59	70	58	(D)	1	(D)	25	74	25	(D)	1	(D)
Hampshire	65	36	64	36	4	1	50	39	50	(D)	1	(D)
Middlesex	74	54	70	54	4	(Z)	89	85	88	(D)	1	(D)
Nantucket	7	1	7	1	-	-	11	10	11	10	-	-
Norfolk	37	32	30	32	7	1	16	36	16	36	-	-
Plymouth	41	27	41	25	3	2	41	28	41	28	-	-
Suffolk	9	6	9	6	-	-	4	1	4	(D)	1	(D)
Worcester	184	130	178	128	11	2	91	94	91	(D)	2	(D)
TURNIP GREENS												
State Total												
Massachusetts	85	13	79	13	6	1	26	5	26	5	-	-
Counties												
Barnstable	6	1	6	1	-	-	-	-	-	-	-	-
Berkshire	9	1	3	(Z)	6	1	1	(D)	1	(D)	-	-
Bristol	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
Essex	4	1	4	1	-	-	2	(D)	2	(D)	-	-
Franklin	-	-	-	-	-	-	4	1	4	1	-	-
Hampden	11	1	11	1	-	-	1	(D)	1	(D)	-	-
Hampshire	3	(Z)	3	(Z)	-	-	-	-	-	-	-	-
Middlesex	16	3	16	3	-	-	3	(Z)	3	(Z)	-	-
Nantucket	6	(D)	6	(D)	-	-	5	1	5	1	-	-
Norfolk	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Worcester	28	6	28	6	-	-	7	2	7	2	-	-
TURNIPS												
State Total												
Massachusetts	157	93	153	93	4	(Z)	89	71	87	70	3	(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
TURNIPS - Con.												
Counties												
Barnstable	17	9	13	9	4	(Z)	6	1	6	1	-	-
Berkshire	12	1	12	1	-	-	7	2	7	2	-	-
Bristol	8	4	8	4	-	-	12	13	12	(D)	1	(D)
Dukes	-	-	-	-	-	-	4	(Z)	4	(Z)	-	-
Essex	13	2	13	2	-	-	2	(D)	2	(D)	-	-
Franklin	6	7	6	7	-	-	10	(D)	9	(D)	1	(D)
Hampden	7	41	7	41	-	-	3	(D)	2	(D)	1	(D)
Hampshire	15	14	15	14	-	-	7	8	7	8	-	-
Middlesex	32	6	32	6	-	-	12	2	12	2	-	-
Nantucket	7	(D)	7	(D)	-	-	6	3	6	3	-	-
Norfolk	8	4	8	4	-	-	7	2	7	2	-	-
Plymouth	2	(D)	2	(D)	-	-	2	(D)	2	(D)	-	-
Suffolk	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Worcester	27	6	27	6	-	-	11	3	11	3	-	-
WATERCRESS												
State Total												
Massachusetts	4	3	4	3	(X)	(X)	4	8	4	8	(X)	(X)
Counties												
Berkshire	-	-	-	-	(X)	(X)	3	(D)	3	(D)	(X)	(X)
Hampshire	1	(D)	1	(D)	(X)	(X)	-	-	-	-	(X)	(X)
Plymouth	-	-	-	-	(X)	(X)	1	(D)	1	(D)	(X)	(X)
Worcester	3	(D)	3	(D)	(X)	(X)	-	-	-	-	(X)	(X)
WATERMELONS												
State Total												
Massachusetts	172	82	162	77	13	4	115	67	115	67	-	-
Counties												
Barnstable	4	(D)	4	(D)	-	-	3	(D)	3	(D)	-	-
Berkshire	6	(D)	6	(D)	-	-	2	(D)	2	(D)	-	-
Bristol	9	7	9	(D)	2	(D)	17	6	17	6	-	-
Dukes	8	3	1	(D)	7	(D)	1	(D)	1	(D)	-	-
Essex	22	5	22	5	-	-	7	6	7	6	-	-
Franklin	10	5	10	5	-	-	11	6	11	6	-	-
Hampden	18	13	18	13	-	-	7	4	7	4	-	-
Hampshire	19	17	19	(D)	1	(D)	20	11	20	11	-	-
Middlesex	33	14	33	14	-	-	22	21	22	21	-	-
Nantucket	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Norfolk	9	4	9	4	-	-	6	1	6	1	-	-
Plymouth	10	4	10	4	-	-	5	1	5	1	-	-
Suffolk	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Worcester	22	7	19	7	3	(Z)	10	6	10	6	-	-
OTHER VEGETABLES												
State Total												
Massachusetts	307	989	290	974	32	15	489	1,797	475	1,772	28	25
Counties												
Barnstable	6	6	6	(D)	1	(D)	8	18	8	18	-	-
Berkshire	7	50	7	(D)	2	(D)	17	57	17	(D)	3	(D)
Bristol	6	(D)	6	(D)	-	-	20	150	20	(D)	1	(D)
Dukes	-	-	-	-	-	-	8	9	8	9	-	-
Essex	3	(D)	3	(D)	-	-	35	113	35	113	-	-
Franklin	33	55	21	(D)	12	(D)	47	285	46	(D)	1	(D)
Hampden	16	202	16	202	-	-	48	304	48	304	-	-
Hampshire	15	150	15	150	-	-	36	169	36	(D)	1	(D)
Middlesex	30	174	30	174	-	-	49	170	38	157	13	13
Nantucket	3	20	3	20	-	-	8	22	8	22	-	-
Norfolk	10	63	6	59	4	4	15	76	15	76	-	-
Plymouth	5	10	5	10	-	-	15	180	15	180	-	-
Suffolk	8	(D)	8	(D)	-	-	5	1	5	1	-	-
Worcester	165	115	164	112	13	3	178	243	176	240	9	3

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								
Massachusetts	748	5,056	168	994	614	4,704	127	1,064
Counties								
Barnstable	20	20	6	5	16	45	3	30
Berkshire	53	300	7	(D)	39	151	7	(D)
Bristol	42	271	12	61	42	272	5	36
Dukes	7	5	-	-	14	(D)	2	(D)
Essex	48	553	16	232	21	250	8	174
Franklin	89	575	15	62	67	520	10	26
Hampden	46	188	9	32	40	298	9	39
Hampshire	74	467	10	30	76	390	13	76
Middlesex	92	684	37	213	54	465	12	223
Nantucket	-	-	-	-	4	(D)	2	(D)
Norfolk	11	79	3	(D)	28	56	11	24
Plymouth	62	336	14	91	50	164	11	65
Suffolk	7	2	-	-	-	-	-	-
Worcester	197	1,575	39	197	163	2,089	34	366

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												
Massachusetts	735	4,986	590	4,170	370	816	604	4,681	512	4,214	243	467
Counties												
Barnstable	20	20	17	19	7	1	16	45	11	28	10	16
Berkshire	51	(D)	42	290	16	(D)	39	151	36	146	10	5
Bristol	42	(D)	24	203	26	(D)	42	272	42	229	16	42
Dukes	7	5	2	(D)	6	(D)	14	(D)	14	(D)	2	(D)
Essex	46	537	44	452	16	85	21	(D)	20	232	7	(D)
Franklin	88	560	65	454	47	106	67	(D)	54	484	32	(D)
Hampden	46	(D)	30	157	27	(D)	39	(D)	28	247	20	(D)
Hampshire	73	445	56	316	50	129	69	375	58	277	33	99
Middlesex	92	684	91	593	33	91	54	465	46	406	19	59
Nantucket	-	-	-	-	-	-	4	(D)	2	(D)	2	(D)
Norfolk	11	79	9	(D)	4	(D)	28	56	17	31	16	25
Plymouth	62	336	51	281	26	55	50	(D)	42	(D)	16	(D)
Suffolk	7	2	7	2	-	-	-	-	-	-	-	-
Worcester	190	1,560	152	1,328	112	233	161	2,084	142	1,985	60	99
APPLES												
State Total												
Massachusetts	550	3,786	452	3,271	244	515	443	3,739	378	3,464	171	275
Counties												
Barnstable	15	(D)	12	14	3	(D)	8	(D)	8	(D)	5	7
Berkshire	42	281	35	275	14	7	27	133	24	(D)	9	(D)
Bristol	35	116	19	84	21	32	37	108	37	99	7	9
Dukes	6	(D)	1	(D)	6	2	6	(D)	6	(D)	-	-
Essex	41	446	39	366	13	80	19	197	18	180	7	17
Franklin	66	433	48	366	34	67	54	464	46	440	23	24
Hampden	37	152	28	130	17	21	29	257	19	213	15	45
Hampshire	64	348	47	241	29	107	44	286	39	226	22	61
Middlesex	67	533	67	471	22	62	39	340	33	318	12	22
Nantucket	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Norfolk	6	(D)	4	(D)	3	(D)	21	20	12	(D)	13	(D)
Plymouth	40	249	39	219	12	30	32	145	30	136	10	9
Worcester	131	1,155	113	1,053	70	101	126	1,758	105	1,687	48	72
APRICOTS												
State Total												
Massachusetts	27	7	7	3	27	3	13	(D)	9	2	4	(D)
Counties												
Bristol	2	(D)	-	-	2	(D)	2	(D)	1	(D)	1	(D)
Essex	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Franklin	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hampden	2	(D)	-	-	2	(D)	2	(D)	2	(D)	-	-
Hampshire	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Middlesex	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Norfolk	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Plymouth	2	(D)	2	(D)	2	(D)	-	-	-	-	-	-
Worcester	17	(D)	3	(D)	17	2	6	(D)	3	(Z)	3	(D)
CHERRIES, SWEET												
State Total												
Massachusetts	47	31	24	24	31	7	40	23	19	19	23	4
Counties												
Berkshire	3	(D)	-	-	3	(D)	3	(D)	2	(D)	1	(D)
Bristol	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Essex	5	6	4	(D)	2	(D)	5	4	4	(D)	1	(D)
Franklin	7	2	5	(D)	2	(D)	1	(D)	1	(D)	1	(D)
Hampden	3	(D)	1	(D)	3	(Z)	3	1	-	-	3	1
Hampshire	10	3	1	(D)	10	(D)	4	4	4	(D)	1	(D)
Middlesex	4	5	3	4	3	1	1	(D)	1	(D)	-	-
Norfolk	2	(D)	2	(D)	1	(D)	10	1	1	(D)	9	(D)
Plymouth	-	-	-	-	-	-	3	(D)	-	-	3	(D)
Worcester	13	(D)	8	(D)	7	(D)	9	7	5	(D)	4	(D)
CHERRIES, TART												
State Total												
Massachusetts	52	13	27	8	27	5	19	6	12	5	8	1
Counties												
Barnstable	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Berkshire	3	(Z)	-	-	3	(Z)	2	(D)	2	(D)	-	-
Essex	12	7	10	(D)	3	(D)	1	(D)	1	(D)	-	-
Franklin	6	(D)	3	(D)	4	2	3	(D)	2	(D)	2	(D)
Hampden	5	(D)	-	-	5	(D)	-	-	-	-	-	-
Hampshire	2	(D)	-	-	2	(D)	3	(D)	2	(D)	1	(D)
Middlesex	9	1	7	(D)	2	(D)	1	(D)	1	(D)	-	-

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Table 31. **Fruits and Nuts: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CHERRIES, TART - Con.												
Counties - Con.												
Nantucket	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Norfolk	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Worcester	14	1	6	1	8	1	5	2	4	(D)	1	(D)
FIGS												
State Total												
Massachusetts	5	(D)	1	(D)	4	(D)	-	-	-	-	-	-
Counties												
Hampden	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Hampshire	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Suffolk	1	(D)	1	(D)	-	-	-	-	-	-	-	-
GRAPES (INCLUDE MUSCADINE) (SEE TEXT)												
State Total												
Massachusetts	126	255	105	177	32	79	112	206	89	173	32	33
Counties												
Barnstable	5	(D)	5	(D)	-	-	7	6	4	(Z)	3	6
Berkshire	9	2	7	(D)	2	(D)	5	7	5	7	-	-
Bristol	5	102	5	(D)	3	(D)	4	110	4	(D)	2	(D)
Dukes	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Essex	4	(D)	4	(D)	-	-	2	(D)	2	(D)	-	-
Franklin	23	20	20	17	5	2	16	11	13	10	5	1
Hampden	5	2	-	-	5	2	4	1	-	-	4	1
Hampshire	6	10	6	(D)	2	(D)	9	11	9	(D)	1	(D)
Middlesex	9	2	8	(D)	1	(D)	9	8	5	(D)	5	(D)
Nantucket	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Norfolk	3	4	3	(D)	1	(D)	5	(D)	5	(D)	-	-
Plymouth	13	33	11	(D)	2	(D)	12	2	7	(D)	5	(D)
Suffolk	6	(D)	6	(D)	-	-	-	-	-	-	-	-
Worcester	38	77	30	24	11	53	37	47	33	46	6	1
KIWIFRUIT												
State Total												
Massachusetts	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Counties												
Hampden	2	(D)	2	(D)	-	-	-	-	-	-	-	-
NECTARINES												
State Total												
Massachusetts	53	18	30	11	28	7	22	16	20	(D)	4	(D)
Counties												
Bristol	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Essex	7	(D)	7	(D)	-	-	2	(D)	2	(D)	-	-
Franklin	5	4	2	(D)	4	(D)	1	(D)	1	(D)	-	-
Hampden	5	3	3	(D)	2	(D)	1	(D)	1	(D)	1	(D)
Hampshire	5	2	-	-	5	2	2	(D)	2	(D)	-	-
Middlesex	5	1	5	1	-	-	2	(D)	2	(D)	-	-
Norfolk	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Worcester	24	5	11	3	15	2	14	11	12	10	3	1
PAWPAWS (SEE TEXT)												
State Total												
Massachusetts	35	4	11	1	29	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Berkshire	3	(Z)	-	-	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bristol	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	7	(D)	-	-	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hampden	2	(D)	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire	4	(Z)	-	-	4	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Middlesex	7	1	7	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Worcester	11	1	1	(D)	10	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PEACHES, ALL												
State Total												
Massachusetts	318	641	253	521	142	120	216	461	189	392	75	70
Counties												
Barnstable	3	(D)	3	(D)	-	-	3	6	3	(D)	3	(D)
Berkshire	14	5	9	4	7	1	6	(D)	6	(D)	-	-
Bristol	12	23	11	14	5	9	14	30	14	17	6	13

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Table 31. **Fruits and Nuts: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEACHES, ALL - Con.												
Counties - Con.												
Dukes	2	(D)	2	(D)	1	(D)	2	(D)	2	(D)	1	(D)
Essex	29	57	27	55	5	2	10	32	10	(D)	1	(D)
Franklin	19	56	17	40	14	15	20	31	18	27	7	4
Hampden	25	22	15	20	12	2	21	24	19	23	5	1
Hampshire	43	61	33	56	23	5	25	20	17	16	8	4
Middlesex	40	99	38	74	14	25	16	46	14	43	9	2
Norfolk	7	14	7	(D)	2	(D)	8	32	6	(D)	5	(D)
Plymouth	17	(D)	16	25	3	(D)	18	10	12	8	9	2
Suffolk	6	(D)	6	(D)	-	-	-	-	-	-	-	-
Worcester	101	276	69	216	56	59	73	227	68	206	21	21
PEACHES, CLINGSTONE												
State Total												
Massachusetts	150	174	118	137	61	37	89	181	70	145	34	36
Counties												
Barnstable	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Berkshire	9	2	6	1	3	(Z)	3	(D)	3	(D)	-	-
Bristol	1	(D)	1	(D)	1	(D)	7	10	7	4	6	7
Dukes	2	(D)	2	(D)	1	(D)	2	(D)	2	(D)	1	(D)
Essex	20	9	18	8	3	1	3	(D)	3	(D)	-	-
Franklin	6	7	2	(D)	5	(D)	5	3	5	(D)	1	(D)
Hampden	9	6	8	(D)	1	(D)	2	(D)	2	(D)	-	-
Hampshire	31	14	21	12	15	2	13	7	5	4	8	4
Middlesex	15	36	13	35	4	1	6	(D)	4	(D)	5	1
Norfolk	3	(D)	3	(D)	1	(D)	3	29	1	(D)	3	(D)
Plymouth	10	20	9	(D)	3	(D)	9	1	5	1	4	(Z)
Worcester	42	73	33	48	24	26	36	89	33	84	6	4
PEACHES, FREESTONE												
State Total												
Massachusetts	225	467	179	383	106	84	146	280	135	246	53	34
Counties												
Barnstable	1	(D)	1	(D)	-	-	3	6	3	(D)	3	(D)
Berkshire	8	3	3	3	7	1	3	(D)	3	(D)	-	-
Bristol	12	(D)	11	(D)	5	(D)	13	20	13	13	6	7
Essex	24	48	22	47	5	1	8	(D)	8	25	1	(D)
Franklin	18	49	16	(D)	12	(D)	16	28	14	(D)	7	(D)
Hampden	19	16	10	(D)	11	(D)	20	(D)	18	(D)	5	1
Hampshire	15	47	15	44	8	3	13	12	13	12	-	-
Middlesex	30	63	30	39	12	24	12	(D)	12	(D)	6	1
Norfolk	4	(D)	4	7	1	(D)	5	3	5	(D)	2	(D)
Plymouth	10	(D)	10	(D)	-	-	9	9	7	8	5	2
Suffolk	6	(D)	6	(D)	-	-	-	-	-	-	-	-
Worcester	78	202	51	169	45	34	44	139	39	122	18	17
PEARS, ALL												
State Total												
Massachusetts	201	181	133	126	103	55	148	126	104	110	52	16
Counties												
Barnstable	6	1	2	(D)	4	(D)	10	(D)	10	3	1	(D)
Berkshire	16	8	13	7	5	1	3	(D)	3	(D)	-	-
Bristol	8	26	4	23	5	3	7	(D)	7	(D)	-	-
Dukes	-	-	-	-	-	-	6	(D)	5	1	1	(D)
Essex	22	12	20	11	5	1	12	12	12	(D)	1	(D)
Franklin	19	31	14	23	12	9	22	10	11	(D)	14	(D)
Hampden	17	4	10	(D)	8	(D)	8	6	4	5	4	1
Hampshire	25	18	14	8	20	9	21	16	15	13	6	3
Middlesex	23	37	23	36	5	2	13	(D)	11	(D)	5	1
Norfolk	-	-	-	-	-	-	9	1	-	-	9	1
Plymouth	20	24	9	3	11	21	7	6	-	-	7	6
Suffolk	6	1	6	1	-	-	-	-	-	-	-	-
Worcester	39	20	18	12	28	8	30	14	26	14	4	1
PEARS, BARTLETT												
State Total												
Massachusetts	98	64	74	53	39	12	57	19	43	16	17	2
Counties												
Barnstable	2	(D)	2	(D)	-	-	4	(D)	4	(D)	-	-
Berkshire	11	4	8	3	5	1	2	(D)	2	(D)	-	-
Bristol	4	(D)	2	(D)	2	(D)	1	(D)	1	(D)	-	-
Dukes	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Essex	15	8	13	(D)	4	(D)	7	5	7	(D)	1	(D)
Franklin	7	12	3	8	4	4	4	1	3	(D)	2	(D)
Hampden	5	(D)	5	(D)	-	-	1	(D)	1	(D)	-	-
Hampshire	17	6	11	5	10	1	3	(Z)	3	(Z)	-	-
Middlesex	12	(D)	12	(D)	2	(D)	2	(D)	2	(D)	1	(D)

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Table 31. **Fruits and Nuts: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEARS, BARTLETT - Con.												
Counties - Con.												
Norfolk	-	-	-	-	-	-	9	1	-	-	9	1
Plymouth	9	5	5	3	4	2	3	1	-	-	3	1
Worcester	16	8	13	7	8	1	18	9	17	(D)	1	(D)
PEARS, OTHER THAN BARTLETT												
State Total												
Massachusetts	150	117	93	73	79	44	117	107	81	93	42	14
Counties												
Barnstable	6	(D)	2	(D)	4	(D)	10	3	10	(D)	1	(D)
Berkshire	16	4	13	4	5	1	1	(D)	1	(D)	-	-
Bristol	4	(D)	2	(D)	3	(D)	7	22	7	22	-	-
Dukes	-	-	-	-	-	-	6	1	5	(D)	1	(D)
Essex	17	4	15	(D)	3	(D)	10	6	10	(D)	1	(D)
Franklin	16	20	12	14	11	5	22	9	9	(D)	14	(D)
Hampden	12	(D)	5	1	8	(D)	7	(D)	3	(D)	4	1
Hampshire	17	12	10	4	12	8	18	15	12	12	6	3
Middlesex	14	(D)	14	(D)	3	(D)	13	(D)	11	(D)	5	(D)
Plymouth	11	19	4	(Z)	7	19	7	5	-	-	7	5
Suffolk	6	1	6	1	-	-	-	-	-	-	-	-
Worcester	31	12	10	5	23	7	16	6	13	(D)	3	(D)
PERSIMMONS												
State Total												
Massachusetts	18	2	4	(D)	14	(D)	2	(D)	2	(D)	-	-
Counties												
Franklin	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hampden	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Hampshire	2	(D)	-	-	2	(D)	-	-	-	-	-	-
Worcester	12	(D)	-	-	12	(D)	2	(D)	2	(D)	-	-
PLUMS AND PRUNES												
State Total												
Massachusetts	109	43	59	24	76	20	62	36	41	28	25	7
Counties												
Berkshire	11	4	8	(D)	5	(D)	4	(D)	4	(D)	-	-
Bristol	3	(D)	1	(D)	3	(D)	2	(D)	1	(D)	1	(D)
Essex	10	5	8	(D)	5	(D)	7	2	7	2	-	-
Franklin	8	12	6	5	6	7	6	3	2	(D)	5	(D)
Hampden	8	1	1	(D)	7	(D)	8	4	4	(D)	6	(D)
Hampshire	14	3	7	1	11	2	7	3	4	2	3	1
Middlesex	12	5	11	(D)	3	(D)	5	(D)	3	(D)	2	(D)
Norfolk	1	(D)	1	(D)	1	(D)	5	(D)	5	(D)	-	-
Plymouth	4	(D)	2	(D)	4	2	3	1	-	-	3	1
Worcester	38	6	14	3	31	3	15	15	11	(D)	5	(D)
PLUMS												
State Total												
Massachusetts	104	40	54	(D)	74	(D)	58	35	37	28	25	7
Counties												
Berkshire	9	(D)	6	1	3	(D)	4	(D)	4	(D)	-	-
Bristol	3	(D)	1	(D)	3	1	2	(D)	1	(D)	1	(D)
Essex	9	(D)	7	(D)	5	(D)	4	(D)	4	(D)	-	-
Franklin	8	12	6	5	6	7	6	3	2	(D)	5	(D)
Hampden	8	1	1	(D)	7	(D)	8	4	4	(D)	6	(D)
Hampshire	14	3	7	1	11	2	7	3	4	2	3	1
Middlesex	10	(D)	9	(D)	3	(D)	4	(D)	2	(D)	2	(D)
Norfolk	1	(D)	1	(D)	1	(D)	5	(D)	5	(D)	-	-
Plymouth	4	(D)	2	(D)	4	2	3	1	-	-	3	1
Worcester	38	6	14	3	31	3	15	(D)	11	(D)	5	(D)
PRUNES												
State Total												
Massachusetts	6	3	6	(D)	3	(D)	5	1	5	1	-	-
Counties												
Berkshire	2	(D)	2	(D)	2	(D)	-	-	-	-	-	-
Bristol	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Essex	1	(D)	1	(D)	-	-	3	(D)	3	(D)	-	-
Middlesex	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Worcester	-	-	-	-	-	-	1	(D)	1	(D)	-	-

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Table 31. **Fruits and Nuts: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
OTHER NONCITRUS FRUIT (SEE TEXT)												
State Total												
Massachusetts	3	(D)	3	(D)	2	(D)	11	65	5	(D)	9	(D)
Counties												
Hampden	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Hampshire	-	-	-	-	-	-	6	34	4	(D)	4	(D)
Middlesex	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Plymouth	2	(D)	2	(D)	2	(D)	-	-	-	-	-	-
Worcester	1	(D)	1	(D)	-	-	1	(D)	1	(D)	1	(D)
NUTS, ALL												
State Total												
Massachusetts	65	70	27	34	47	36	25	24	14	9	14	15
Counties												
Berkshire	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Bristol	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Essex	5	16	5	16	-	-	1	(D)	1	(D)	-	-
Franklin	12	15	7	9	9	7	1	(D)	1	(D)	1	(D)
Hampden	5	(D)	-	-	5	(D)	1	(D)	1	(D)	-	-
Hampshire	20	22	11	8	14	14	15	15	8	(D)	7	(D)
Plymouth	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Worcester	20	15	1	(D)	19	(D)	5	6	3	(D)	4	(D)
ALMONDS												
State Total												
Massachusetts	3	2	3	2	-	-	-	-	-	-	-	-
Counties												
Essex	3	2	3	2	-	-	-	-	-	-	-	-
CHESTNUTS												
State Total												
Massachusetts	34	55	19	28	19	27	10	7	9	(D)	3	(D)
Counties												
Essex	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Franklin	5	13	5	(D)	2	(D)	-	-	-	-	-	-
Hampden	3	(Z)	-	-	3	(Z)	1	(D)	1	(D)	-	-
Hampshire	16	17	11	7	7	10	6	2	6	2	-	-
Worcester	7	(D)	-	-	7	(D)	3	(D)	2	(D)	3	(D)
HAZELNUTS (FILBERTS)												
State Total												
Massachusetts	39	7	9	(D)	33	(D)	8	(D)	5	1	3	(D)
Counties												
Berkshire	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Bristol	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Franklin	8	(D)	1	(D)	8	(D)	1	(D)	1	(D)	-	-
Hampden	5	(D)	-	-	5	(D)	1	(D)	1	(D)	-	-
Hampshire	11	3	5	(D)	8	(D)	4	(D)	3	(D)	1	(D)
Plymouth	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Worcester	12	1	-	-	12	1	-	-	-	-	-	-
PECANS, ALL												
State Total												
Massachusetts	4	2	4	1	3	(Z)	4	(D)	3	(D)	1	(D)
Counties												
Franklin	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Hampden	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hampshire	3	(D)	3	(D)	3	(Z)	1	(D)	1	(D)	-	-
Worcester	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
PECANS, IMPROVED												
State Total												
Massachusetts	4	2	4	1	3	(Z)	4	(D)	3	(D)	1	(D)
Counties												
Franklin	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Hampden	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hampshire	3	(D)	3	(D)	3	(Z)	1	(D)	1	(D)	-	-
Worcester	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-

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Table 31. **Fruits and Nuts: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total		Bearing age acres		Nonbearing age acres		Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
WALNUTS, ENGLISH												
State Total												
Massachusetts	12	4	2	(D)	10	(D)	9	13	3	1	6	12
Counties												
Essex	2	(D)	2	(D)	-	-	1	(D)	1	(D)	-	-
Hampden	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Hampshire	4	(D)	-	-	4	(D)	7	(D)	1	(D)	6	12
Worcester	6	(D)	-	-	6	(D)	-	-	-	-	-	-
OTHER NUTS												
State Total												
Massachusetts	4	1	1	(D)	4	(D)	1	(D)	-	-	1	(D)
Counties												
Franklin	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Hampden	3	(D)	-	-	3	(D)	-	-	-	-	-	-
Worcester	-	-	-	-	-	-	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								
Massachusetts	1,084	14,319	583	13,350	979	14,994	548	13,593
Counties								
Barnstable	99	867	78	844	77	919	56	870
Berkshire	56	81	8	19	47	46	10	15
Bristol	68	1,083	33	1,006	90	1,152	60	1,041
Dukes	7	6	2	(D)	18	17	6	5
Essex	49	173	16	102	37	111	18	69
Franklin	86	278	30	78	85	465	22	62
Hampden	44	175	15	(D)	40	149	13	105
Hampshire	75	120	19	47	68	139	23	53
Middlesex	81	90	31	45	61	81	19	(D)
Nantucket	3	62	3	62	11	(D)	6	(D)
Norfolk	16	42	5	10	19	(D)	11	44
Plymouth	338	11,031	303	10,987	303	11,438	272	10,996
Suffolk	8	26	2	(D)	-	-	-	-
Worcester	154	286	38	59	123	187	32	71

Table 33. **Berries: 2022 and 2017**

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

Geographic area	2022						2017					
	Total		Bearing age		Nonbearing age		Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ARONIA BERRIES												
State Total												
Massachusetts	23	4	12	2	14	1	6	(D)	5	1	1	(D)
Counties												
Bristol	1	(D)	1	(D)	1	(D)	-	-	-	-	-	-
Dukes	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Franklin	10	(D)	7	2	5	(D)	4	(D)	4	(D)	-	-
Hampshire	6	(D)	4	(D)	2	(D)	1	(D)	-	-	1	(D)
Worcester	6	1	-	-	6	1	-	-	-	-	-	-
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)												
State Total												
Massachusetts	93	34	81	29	18	5	60	58	47	50	21	8
Counties												
Barnstable	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Berkshire	7	1	6	(D)	1	(D)	-	-	-	-	-	-
Bristol	6	(D)	6	(D)	1	(D)	4	34	4	34	-	-
Dukes	-	-	-	-	-	-	1	(D)	-	-	1	(D)
Essex	7	2	7	2	-	-	4	2	4	2	-	-
Franklin	6	(D)	6	(D)	-	-	6	6	4	3	4	3
Hampden	11	(D)	7	(D)	5	1	4	(D)	4	(D)	-	-
Hampshire	14	3	14	3	-	-	8	6	8	6	-	-
Middlesex	5	1	3	(D)	2	(D)	5	(D)	5	1	5	(D)
Nantucket	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-
Norfolk	3	2	3	2	-	-	-	-	-	-	-	-
Plymouth	12	3	10	1	4	2	12	(D)	7	(D)	5	(D)
Worcester	22	6	19	5	5	1	12	3	8	1	5	3
BLUEBERRIES, ALL												
State Total												
Massachusetts	498	960	455	754	125	207	386	906	343	661	114	246
Counties												
Barnstable	38	23	34	21	12	2	17	22	8	9	9	13
Berkshire	33	53	25	32	14	21	27	36	26	35	4	1
Bristol	29	51	24	49	8	3	22	29	18	23	9	5
Dukes	5	(D)	5	2	2	(D)	11	(D)	11	(D)	8	(D)
Essex	34	89	34	73	7	16	28	34	21	29	11	5
Franklin	59	205	54	138	19	67	54	379	51	213	14	165
Hampden	20	144	14	110	9	34	16	112	16	(D)	2	(D)
Hampshire	46	74	45	69	6	5	44	65	38	55	14	9
Middlesex	48	(D)	48	43	12	(D)	30	32	28	30	4	1
Nantucket	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Norfolk	16	27	16	(D)	2	(D)	18	24	18	(D)	2	(D)
Plymouth	47	44	39	37	13	7	32	45	28	39	10	5
Suffolk	6	(D)	6	(D)	-	-	-	-	-	-	-	-
Worcester	117	(D)	111	154	21	(D)	86	122	79	100	27	22
BLUEBERRIES, TAME												
State Total												
Massachusetts	468	675	427	572	110	102	356	599	314	522	95	77
Counties												
Barnstable	27	16	27	(D)	4	(D)	17	22	8	9	9	13
Berkshire	33	49	25	28	11	21	27	36	26	35	4	1
Bristol	29	51	24	49	8	3	20	(D)	16	(D)	9	5
Dukes	3	(D)	3	(D)	2	(D)	3	(D)	3	(D)	-	-
Essex	34	89	34	73	7	16	26	(D)	21	29	9	(D)
Franklin	54	86	49	(D)	18	(D)	43	96	41	92	6	4
Hampden	17	70	11	(D)	7	(D)	16	112	16	(D)	2	(D)
Hampshire	46	66	43	61	6	5	44	65	38	55	14	9
Middlesex	45	47	45	(D)	12	(D)	29	(D)	27	(D)	4	1
Nantucket	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Norfolk	14	(D)	14	25	2	(D)	18	24	18	(D)	2	(D)
Plymouth	47	43	39	36	13	7	32	45	28	39	10	5
Suffolk	6	(D)	6	(D)	-	-	-	-	-	-	-	-
Worcester	113	131	107	118	20	13	80	104	71	86	26	18
BLUEBERRIES, WILD												
State Total												
Massachusetts	71	286	67	181	15	104	35	308	30	139	21	168
Counties												
Barnstable	11	8	7	(D)	8	(D)	-	-	-	-	-	-
Berkshire	5	4	5	3	3	(Z)	-	-	-	-	-	-
Bristol	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Dukes	2	(D)	2	(D)	-	-	8	6	8	(D)	8	(D)

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Table 33. **Berries: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total		Bearing age		Nonbearing age		Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BLUEBERRIES, WILD - Con.												
Counties - Con.												
Essex	-	-	-	-	-	-	2	(D)	-	-	2	(D)
Franklin	14	119	14	(D)	1	(D)	12	282	11	121	8	161
Hampden	7	74	7	(D)	2	(D)	-	-	-	-	-	-
Hampshire	10	9	10	9	-	-	-	-	-	-	-	-
Middlesex	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-
Norfolk	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Plymouth	6	1	6	1	-	-	-	-	-	-	-	-
Worcester	11	(D)	11	36	1	(D)	10	18	8	15	3	4
CRANBERRIES												
State Total												
Massachusetts	394	12,875	367	11,950	115	925	363	13,555	361	12,597	72	959
Counties												
Barnstable	73	837	55	799	32	38	48	884	48	852	8	32
Bristol	25	989	22	944	13	45	50	1,068	50	(D)	4	(D)
Dukes	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Essex	3	(D)	3	(D)	-	-	-	-	-	-	-	-
Middlesex	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Nantucket	3	62	3	12	3	50	1	(D)	1	(D)	1	(D)
Norfolk	-	-	-	-	-	-	1	(D)	1	(D)	1	(D)
Plymouth	285	10,958	279	10,165	67	793	259	11,354	257	10,627	58	727
Suffolk	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Worcester	1	(D)	1	(D)	-	-	2	(D)	2	(D)	-	-
CURRANTS (BLACK OR RED)												
State Total												
Massachusetts	20	9	18	8	3	(Z)	17	7	15	(D)	2	(D)
Counties												
Berkshire	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Bristol	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	-	-
Essex	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Franklin	8	6	8	6	-	-	6	5	6	5	-	-
Hampden	4	(D)	2	(D)	2	(D)	-	-	-	-	-	-
Hampshire	2	(D)	2	(D)	-	-	5	1	5	1	-	-
Middlesex	4	(Z)	4	(Z)	-	-	1	(D)	1	(D)	-	-
Worcester	-	-	-	-	-	-	3	(D)	1	(D)	2	(D)
ELDERBERRIES												
State Total												
Massachusetts	51	8	30	6	25	3	17	3	13	2	4	(Z)
Counties												
Barnstable	2	(D)	2	(D)	-	-	-	-	-	-	-	-
Berkshire	3	1	3	1	3	(Z)	-	-	-	-	-	-
Bristol	2	(D)	2	(D)	1	(D)	2	(D)	2	(D)	-	-
Dukes	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Essex	4	(D)	4	(D)	-	-	1	(D)	1	(D)	-	-
Franklin	18	4	17	(D)	1	(D)	1	(D)	1	(D)	-	-
Hampshire	6	(D)	2	(D)	4	(D)	5	(D)	3	(Z)	2	(D)
Middlesex	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Plymouth	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Worcester	16	2	-	-	16	2	2	(D)	-	-	2	(D)
GOOSEBERRIES (SEE TEXT)												
State Total												
Massachusetts	4	1	4	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties												
Essex	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	1	(D)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hampden	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
LOGANBERRIES												
State Total												
Massachusetts	-	-	-	-	-	-	1	(D)	1	(D)	-	-
Counties												
Essex	-	-	-	-	-	-	1	(D)	1	(D)	-	-
MULBERRIES (SEE TEXT)												
State Total												
Massachusetts	14	2	4	1	11	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 33. **Berries: 2022 and 2017** (continued)

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

Geographic area	2022						2017					
	Total		Bearing age		Nonbearing age		Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
MULBERRIES (SEE TEXT) - Con.												
Counties												
Bristol	1	(D)	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	3	(D)	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hampden	2	(D)	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hampshire	2	(D)	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Worcester	6	1	-	-	6	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
RASPBERRIES, ALL												
State Total												
Massachusetts	255	121	232	107	42	14	225	140	204	119	39	21
Counties												
Barnstable	3	(D)	3	(D)	-	-	2	(D)	1	(D)	1	(D)
Berkshire	29	12	28	10	6	2	20	8	20	8	-	-
Bristol	10	(D)	10	4	1	(D)	11	(D)	11	(D)	-	-
Dukes	-	-	-	-	-	-	6	6	6	1	3	5
Essex	19	26	19	20	3	6	14	(D)	11	13	4	(D)
Franklin	32	18	32	17	3	(Z)	30	32	28	31	3	1
Hampden	12	5	12	5	-	-	20	14	18	(D)	2	(D)
Hampshire	38	6	31	5	9	1	23	7	18	5	7	2
Middlesex	25	8	16	6	11	1	25	14	24	10	4	3
Nantucket	-	-	-	-	-	-	3	(D)	3	(D)	-	-
Norfolk	6	4	6	4	-	-	6	(D)	6	(D)	-	-
Plymouth	10	4	6	(D)	4	(D)	22	9	17	7	5	2
Worcester	71	33	69	32	5	1	43	(D)	41	21	10	(D)
STRAWBERRIES												
State Total												
Massachusetts	249	303	233	258	70	45	221	320	205	256	60	64
Counties												
Barnstable	9	(D)	9	(D)	5	(D)	14	(D)	13	10	4	(D)
Berkshire	9	14	9	(D)	2	(D)	12	(D)	8	(D)	7	(D)
Bristol	16	24	16	(D)	2	(D)	21	16	21	16	-	-
Dukes	2	(D)	2	(D)	-	-	2	(D)	2	(D)	1	(D)
Essex	19	54	19	40	6	14	27	61	23	51	13	10
Franklin	33	39	33	33	12	6	26	41	26	36	6	6
Hampden	17	22	13	18	10	4	13	19	13	(D)	3	(D)
Hampshire	26	34	25	30	6	4	17	59	17	(D)	5	(D)
Middlesex	24	32	23	27	8	5	22	34	22	30	8	4
Nantucket	-	-	-	-	-	-	6	7	4	(D)	2	(D)
Norfolk	6	10	4	6	3	4	6	8	6	(D)	1	(D)
Plymouth	18	21	18	21	-	-	24	28	21	27	3	1
Suffolk	6	(D)	6	(D)	-	-	-	-	-	-	-	-
Worcester	64	43	56	39	16	4	31	31	29	27	7	4
OTHER BERRIES (SEE TEXT)												
State Total												
Massachusetts	5	2	5	2	-	-	4	4	4	(D)	1	(D)
Counties												
Bristol	1	(D)	1	(D)	-	-	-	-	-	-	-	-
Franklin	1	(D)	1	(D)	-	-	1	(D)	1	(D)	-	-
Hampden	-	-	-	-	-	-	2	(D)	2	(D)	-	-
Hampshire	3	(D)	3	(D)	-	-	1	(D)	1	(D)	1	(D)

Table 34. **Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 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								
Massachusetts	594	5,942,767	962	593	82,715,584	626	7,355,600	838
Counties								
Barnstable	23	171,926	(D)	23	5,801,403	30	147,303	26
Berkshire	55	127,312	63	55	1,804,657	26	166,305	(D)
Bristol	41	508,649	86	41	9,003,442	39	511,266	(D)
Dukes	10	6,491	15	10	(D)	16	180,160	9
Essex	59	568,195	39	59	9,127,756	62	973,860	61
Franklin	47	497,334	110	47	5,424,358	56	358,206	91
Hampden	33	539,665	37	33	5,244,965	41	822,408	32
Hampshire	40	216,749	61	39	2,591,624	65	506,598	68
Middlesex	87	2,175,628	369	87	31,755,378	97	2,616,823	371
Nantucket	2	(D)	(D)	2	(D)	4	(D)	-
Norfolk	24	221,484	16	24	1,840,951	41	285,990	24
Plymouth	24	(D)	15	24	903,118	26	105,660	11
Suffolk	14	7,219	18	14	57,012	2	(D)	-
Worcester	135	725,117	122	135	7,979,712	121	664,593	55
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)								
State Total								
Massachusetts	393	4,367,976	427	392	59,201,289	462	5,514,259	403
Counties								
Barnstable	16	128,346	(D)	16	4,339,772	22	(D)	11
Berkshire	28	105,002	43	28	1,478,200	19	128,115	18
Bristol	33	354,444	40	33	4,630,903	26	337,064	(D)
Dukes	7	6,491	(D)	7	(D)	10	101,459	1
Essex	42	330,524	25	42	4,473,349	52	714,455	23
Franklin	22	480,422	66	22	5,001,282	38	308,831	59
Hampden	19	360,785	10	19	2,828,833	36	651,982	25
Hampshire	28	205,269	(D)	27	2,290,379	46	414,374	38
Middlesex	57	1,605,838	(D)	57	26,326,454	67	1,881,191	155
Nantucket	2	(D)	(D)	2	(D)	4	(D)	-
Norfolk	20	158,311	11	20	1,116,512	29	159,043	(D)
Plymouth	18	(D)	8	18	(D)	19	95,560	4
Suffolk	8	7,219	-	8	54,012	2	(D)	-
Worcester	93	500,268	49	93	5,067,606	92	569,970	21
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Massachusetts	271	292,182	480	271	7,984,878	192	308,848	333
Counties								
Barnstable	14	(D)	(D)	14	(D)	12	-	13
Berkshire	36	(D)	20	36	134,910	12	1,145	(D)
Bristol	12	11,800	26	12	(D)	7	(D)	(D)
Dukes	4	-	(D)	4	41,600	7	(D)	9
Essex	25	13,791	12	25	95,908	9	(D)	19
Franklin	25	(D)	(D)	25	344,176	15	12,500	17
Hampden	15	(D)	22	15	180,452	9	-	3
Hampshire	21	(D)	31	21	199,973	19	6,192	26
Middlesex	41	144,040	220	41	3,675,283	34	218,160	205
Nantucket	2	(D)	-	2	(D)	1	(D)	-
Norfolk	10	(D)	(D)	10	(D)	23	20,567	6
Plymouth	8	(D)	8	8	36,206	10	(D)	8
Suffolk	6	-	18	6	3,000	-	-	-
Worcester	52	89,133	63	52	1,940,689	34	24,590	24
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
Massachusetts	52	(D)	3	52	(D)	39	(D)	1
Counties								
Barnstable	4	11,540	-	4	319,577	1	(D)	-
Berkshire	3	13,650	-	3	76,460	4	3,045	-
Bristol	7	(D)	-	7	35,970	1	(D)	-
Essex	6	14,986	-	6	297,423	6	(D)	-
Franklin	1	-	(D)	1	(D)	4	4,000	(D)
Hampden	4	(D)	(D)	4	104,440	4	11,412	-
Hampshire	4	(D)	(D)	4	1,755	-	-	-
Middlesex	7	(D)	-	7	(D)	6	(D)	(D)
Nantucket	1	(D)	-	1	(D)	-	-	-
Norfolk	2	(D)	-	2	(D)	6	972	(D)

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Table 34. **Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2022 and 2017** (continued)

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

Geographic area	2022					2017		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS) - Con.								
Counties - Con.								
Plymouth	2	(D)	-	2	(D)	1	(D)	-
Worcester	11	29,344	-	11	(D)	6	25,335	(D)
POTTED FLOWERING PLANTS								
State Total								
Massachusetts	136	957,664	47	136	13,639,884	157	1,250,757	94
Counties								
Barnstable	6	(D)	(D)	6	(D)	6	(D)	3
Berkshire	6	(D)	(Z)	6	115,087	6	34,000	(D)
Bristol	11	(D)	(D)	11	(D)	12	162,230	(D)
Dukes	-	-	-	-	-	2	(D)	-
Essex	15	208,894	3	15	4,261,076	38	245,032	18
Franklin	8	(D)	(D)	8	(D)	16	32,875	(D)
Hampden	15	154,880	(D)	15	2,131,240	13	159,014	3
Hampshire	10	(D)	3	10	99,517	14	86,032	4
Middlesex	7	209,560	(D)	7	1,159,585	12	298,500	9
Nantucket	1	(D)	-	1	(D)	2	(D)	-
Norfolk	3	(D)	(D)	3	(D)	13	105,408	(D)
Plymouth	6	32,503	-	6	179,771	-	-	-
Suffolk	-	-	-	-	-	1	(D)	-
Worcester	48	106,372	(D)	48	681,104	22	44,698	9
OTHER FLORICULTURE AND BEDDING CROPS								
State Total								
Massachusetts	9	(D)	6	9	(D)	20	(D)	6
Counties								
Bristol	6	5,500	(D)	6	51,250	2	-	(D)
Essex	-	-	-	-	-	4	-	1
Hampden	-	-	-	-	-	5	-	1
Middlesex	2	(D)	(D)	2	(D)	4	(D)	(D)
Plymouth	-	-	-	-	-	1	(D)	-
Suffolk	-	-	-	-	-	1	(D)	-
Worcester	1	-	(D)	1	(D)	3	-	(D)
NURSERY STOCK CROPS								
State Total								
Massachusetts	184	347,264	1,756	184	38,144,607	180	272,079	1,541
Counties								
Barnstable	6	(D)	29	6	(D)	12	3,525	43
Berkshire	3	-	6	3	(D)	5	-	(D)
Bristol	20	8,920	154	20	(D)	14	6,248	152
Dukes	1	-	(D)	1	(D)	4	-	8
Essex	11	8,373	50	11	(D)	24	42,060	37
Franklin	9	(D)	(D)	9	(D)	7	(D)	(D)
Hampden	9	-	(D)	9	(D)	7	(D)	14
Hampshire	12	(D)	72	12	(D)	17	9,700	160
Middlesex	27	24,889	108	27	2,970,865	19	(D)	91
Nantucket	2	(D)	-	2	(D)	2	(D)	(D)
Norfolk	9	1,021	15	9	(D)	15	(D)	19
Plymouth	14	11,202	52	14	(D)	13	(D)	76
Suffolk	7	(D)	1	7	(D)	5	-	1
Worcester	54	110,980	777	54	12,112,944	36	50,205	560
AQUATIC PLANTS								
State Total								
Massachusetts	14	10,340	2	14	249,544	14	11,500	3
Counties								
Barnstable	1	-	(D)	1	(D)	-	-	-
Berkshire	2	-	(D)	2	(D)	-	-	-
Essex	1	(D)	-	1	(D)	4	400	-
Franklin	1	(D)	-	1	(D)	2	(D)	-
Hampshire	1	(D)	-	1	(D)	-	-	-
Middlesex	3	-	(Z)	3	1,500	-	-	-
Plymouth	-	-	-	-	-	2	(D)	-
Worcester	5	7,460	(D)	5	(D)	6	9,500	3
HEMP CLONES OR TRANSPLANTS SOLD FOR TRANSPLANTS TO OTHERS (SEE TEXT)								
State Total								
Massachusetts	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)

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Table 34. **Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2022 and 2017** (continued)

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

Geographic area	2022					2017		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
HEMP CLONES OR TRANSPLANTS SOLD FOR TRANSPLANTS TO OTHERS (SEE TEXT) - Con.								
Counties								
Berkshire	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)
HEMP COMPLETE GROWS (SEE TEXT)								
State Total								
Massachusetts	6	18,350	(X)	6	(D)	(NA)	(NA)	(X)
Counties								
Essex	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)
Middlesex	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)
Norfolk	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)
Worcester	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)
HEMP SEEDS (SEE TEXT)								
State Total								
Massachusetts	2	-	(D)	2	(D)	(NA)	(NA)	(NA)
Counties								
Worcester	2	-	(D)	2	(D)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
Massachusetts	10	(D)	2	10	118,720	26	(D)	8
Counties								
Bristol	1	(D)	-	1	(D)	1	(D)	-
Essex	3	(D)	(D)	3	(D)	2	-	(D)
Franklin	1	(D)	-	1	(D)	1	(D)	(D)
Hampden	-	-	-	-	-	2	-	(D)
Hampshire	-	-	-	-	-	3	-	1
Middlesex	1	(D)	-	1	(D)	2	(D)	(D)
Norfolk	-	-	-	-	-	4	(D)	1
Plymouth	-	-	-	-	-	6	-	1
Worcester	4	-	(D)	4	(D)	5	(D)	2
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS								
State Total								
Massachusetts	37	164,356	2	36	3,287,756	46	244,697	13
Counties								
Barnstable	-	-	-	-	-	2	(D)	-
Bristol	-	-	-	-	-	6	14,440	(D)
Dukes	-	-	-	-	-	2	(D)	(D)
Essex	5	(D)	-	5	17,500	2	-	(D)
Franklin	3	92,648	-	3	(D)	4	(D)	(D)
Hampden	2	-	(D)	2	(D)	1	(D)	(D)
Hampshire	6	1,510	-	6	37,750	2	(D)	-
Middlesex	6	64,880	-	6	(D)	4	(D)	(D)
Norfolk	-	-	-	-	-	4	(D)	1
Plymouth	1	(D)	-	1	(D)	7	(D)	(D)
Suffolk	1	(D)	-	1	(D)	-	-	-
Worcester	13	3,380	(D)	12	64,660	12	26,357	1
FLOWER SEEDS								
State Total								
Massachusetts	11	1,495	5	11	22,800	4	(D)	1
Counties								
Barnstable	1	(D)	-	1	(D)	-	-	-
Berkshire	-	-	-	-	-	1	-	(D)
Bristol	1	(D)	-	1	(D)	-	-	-
Hampshire	2	-	(D)	2	(D)	1	-	(D)
Middlesex	-	-	-	-	-	1	-	(D)
Norfolk	1	(D)	(D)	1	(D)	-	-	-
Worcester	6	-	(D)	6	1,800	1	(D)	(D)
TOBACCO TRANSPLANTS TO FARM FIELDS								
State Total								
Massachusetts	4	9,288	-	4	28,000	-	-	-
Counties								
Hampshire	4	9,288	-	4	28,000	-	-	-

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Table 34. **Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2022 and 2017** (continued)

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

Geographic area	2022					2017		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
VEGETABLE SEEDS (SEE TEXT)								
State Total								
Massachusetts	13	7,501	(X)	13	18,493	19	5,374	(X)
Counties								
Berkshire	-	-	(X)	-	-	1	-	(X)
Bristol	2	(D)	(X)	2	(D)	3	1,440	(X)
Essex	-	-	(X)	-	-	3	300	(X)
Franklin	4	1,505	(X)	4	3,004	5	(D)	(X)
Hampden	1	(D)	(X)	1	(D)	-	-	(X)
Middlesex	-	-	(X)	-	-	1	-	(X)
Nantucket	1	(D)	(X)	1	(D)	-	-	(X)
Norfolk	5	1,315	(X)	5	4,480	3	1,875	(X)
Worcester	-	-	(X)	-	-	3	(D)	(X)
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
Massachusetts	102	176,554	(X)	102	479,830	67	172,601	(X)
Counties								
Barnstable	5	15,750	(X)	5	37,550	2	(D)	(X)
Berkshire	5	1,975	(X)	5	5,780	4	5,105	(X)
Bristol	8	26,925	(X)	8	90,311	10	34,912	(X)
Essex	7	8,308	(X)	7	21,339	7	(D)	(X)
Franklin	11	20,208	(X)	11	48,500	6	(D)	(X)
Hampden	4	6,663	(X)	4	19,740	7	23,450	(X)
Hampshire	9	15,800	(X)	9	42,640	4	14,000	(X)
Middlesex	13	10,453	(X)	13	46,785	4	5,000	(X)
Norfolk	2	(D)	(X)	2	(D)	6	26,678	(X)
Plymouth	4	13,211	(X)	4	31,706	2	(D)	(X)
Suffolk	1	(D)	(X)	1	(D)	-	-	(X)
Worcester	33	56,519	(X)	33	133,479	15	13,219	(X)
SOD HARVESTED OR INTENDED FOR SALE IN FUTURE YEARS (SEE TEXT)								
State Total								
Massachusetts	7	(X)	404	7	1,908,202	(NA)	(X)	(NA)
Counties								
Berkshire	-	(X)	-	-	-	(NA)	(X)	(NA)
Franklin	2	(X)	(D)	2	(D)	(NA)	(X)	(NA)
Hampden	1	(X)	(D)	1	(D)	(NA)	(X)	(NA)
Nantucket	1	(X)	(D)	1	(D)	(NA)	(X)	(NA)
Plymouth	3	(X)	24	3	146,352	(NA)	(X)	(NA)
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS								
State Total								
Massachusetts	262	2,336,274	(X)	262	36,349,384	252	1,755,716	(X)
Counties								
Barnstable	8	44,250	(X)	8	421,751	12	60,850	(X)
Berkshire	27	101,869	(X)	27	312,174	18	87,971	(X)
Bristol	19	97,628	(X)	19	366,462	26	136,173	(X)
Dukes	6	(D)	(X)	6	26,426	6	18,539	(X)
Essex	19	24,475	(X)	19	204,440	17	76,148	(X)
Franklin	27	346,790	(X)	27	13,856,281	27	317,701	(X)
Hampden	9	68,966	(X)	9	164,370	7	28,267	(X)
Hampshire	21	176,375	(X)	21	799,551	28	300,031	(X)
Middlesex	39	1,105,977	(X)	39	(D)	33	157,687	(X)
Nantucket	2	(D)	(X)	2	(D)	3	(D)	(X)
Norfolk	8	86,066	(X)	8	560,696	21	143,771	(X)
Plymouth	9	32,227	(X)	9	130,828	10	254,960	(X)
Suffolk	16	33,705	(X)	16	503,526	3	(D)	(X)
Worcester	52	117,151	(X)	52	354,143	41	82,686	(X)
GREENHOUSE TOMATOES								
State Total								
Massachusetts	195	631,612	(X)	195	3,502,847	196	734,314	(X)
Counties								
Barnstable	5	13,750	(X)	5	157,474	6	5,650	(X)
Berkshire	24	72,163	(X)	24	254,141	15	51,353	(X)
Bristol	17	61,899	(X)	17	263,462	18	48,461	(X)
Dukes	5	(D)	(X)	5	(D)	5	(D)	(X)
Essex	16	(D)	(X)	16	(D)	14	71,028	(X)
Franklin	19	125,695	(X)	19	(D)	24	92,586	(X)
Hampden	7	22,054	(X)	7	85,900	5	(D)	(X)
Hampshire	16	109,815	(X)	16	619,950	26	186,563	(X)
Middlesex	26	52,461	(X)	26	(D)	30	83,695	(X)
Nantucket	2	(D)	(X)	2	(D)	1	(D)	(X)

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Table 34. **Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2022 and 2017** (continued)

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

Geographic area	2022					2017		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
GREENHOUSE TOMATOES - Con.								
Counties - Con.								
Norfolk	6	3,334	(X)	6	21,813	13	21,819	(X)
Plymouth	8	24,272	(X)	8	109,885	8	14,540	(X)
Suffolk	14	6,919	(X)	14	6,352	1	(D)	(X)
Worcester	30	26,540	(X)	30	165,224	30	46,697	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS								
State Total								
Massachusetts	169	1,704,662	(X)	169	32,846,537	170	1,021,402	(X)
Counties								
Barnstable	4	30,500	(X)	4	264,277	11	55,200	(X)
Berkshire	13	29,706	(X)	13	58,033	13	36,618	(X)
Bristol	13	35,729	(X)	13	103,000	21	87,712	(X)
Dukes	2	(D)	(X)	2	(D)	2	(D)	(X)
Essex	5	(D)	(X)	5	(D)	11	5,120	(X)
Franklin	19	221,095	(X)	19	(D)	14	225,115	(X)
Hampden	7	46,912	(X)	7	78,470	5	(D)	(X)
Hampshire	13	66,560	(X)	13	179,601	13	113,468	(X)
Middlesex	25	1,053,516	(X)	25	(D)	20	73,992	(X)
Nantucket	1	(D)	(X)	1	(D)	3	(D)	(X)
Norfolk	7	82,732	(X)	7	538,883	16	121,952	(X)
Plymouth	5	7,955	(X)	5	20,943	6	240,420	(X)
Suffolk	16	26,786	(X)	16	497,174	3	(D)	(X)
Worcester	39	90,611	(X)	39	188,919	32	35,989	(X)
GREENHOUSE FRUITS AND BERRIES								
State Total								
Massachusetts	23	33,871	(X)	23	67,594	16	37,505	(X)
Counties								
Berkshire	1	(D)	(X)	1	(D)	-	-	(X)
Bristol	1	(D)	(X)	1	(D)	3	13,768	(X)
Essex	3	759	(X)	3	6,600	-	-	(X)
Franklin	2	(D)	(X)	2	(D)	2	(D)	(X)
Hampden	1	(D)	(X)	1	(D)	1	(D)	(X)
Hampshire	-	-	(X)	-	-	2	(D)	(X)
Middlesex	1	(D)	(X)	1	(D)	2	(D)	(X)
Suffolk	7	14,169	(X)	7	3,500	-	-	(X)
Worcester	7	2,833	(X)	7	9,632	6	2,207	(X)
MUSHROOMS								
State Total								
Massachusetts	47	34,879	(X)	47	1,056,961	32	33,759	(X)
Counties								
Berkshire	4	6,406	(X)	4	(D)	2	(D)	(X)
Dukes	5	(D)	(X)	5	61,975	3	387	(X)
Franklin	16	14,916	(X)	16	416,867	7	5,250	(X)
Hampshire	-	-	(X)	-	-	8	(D)	(X)
Middlesex	3	(D)	(X)	3	(D)	4	2,654	(X)
Norfolk	3	2,250	(X)	3	900	5	352	(X)
Worcester	16	2,688	(X)	16	53,225	3	(D)	(X)
MUSHROOM SPAWN								
State Total								
Massachusetts	1	(X)	(X)	1	(D)	1	(X)	(X)
Counties								
Franklin	1	(X)	(X)	1	(D)	-	(X)	(X)
Hampshire	-	(X)	(X)	-	-	1	(X)	(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									
Massachusetts	459	2,952	306	308	78,630	390	2,801	264	82,524
Counties									
Barnstable	14	(D)	13	6	852	2	(D)	2	(D)
Berkshire	27	172	-	18	4,586	21	162	19	11,454
Bristol	16	141	-	9	1,098	22	145	18	2,025
Dukes	1	(D)	-	-	-	1	(D)	-	-
Essex	52	311	82	37	7,312	38	435	34	15,218
Franklin	38	182	8	25	11,546	31	168	16	9,933
Hampden	40	346	66	30	11,441	40	315	27	8,792
Hampshire	70	315	(D)	41	12,822	46	297	23	6,319
Middlesex	48	418	61	29	6,526	44	337	29	7,522
Norfolk	11	104	(D)	6	852	10	83	10	(D)
Plymouth	42	102	28	32	3,910	29	120	16	3,033
Worcester	100	831	24	75	17,685	106	731	70	16,259

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										
Massachusetts	-	-	-	-	-	1	(D)	-	1	(D)
Counties										
Hampshire	-	-	-	-	-	1	(D)	-	1	(D)

Table 37. **Maple Syrup: 2022 and 2017**

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

Geographic area	2022			2017		
	Farms	Number of taps	Syrup produced (gallons)	Farms	Number of taps	Syrup produced (gallons)
State Total						
Massachusetts	261	255,805	71,005	307	316,447	75,513
Counties						
Barnstable	4	(D)	(D)	3	600	60
Berkshire	23	35,491	12,986	34	53,737	13,735
Bristol	-	-	-	1	(D)	(D)
Essex	4	370	54	2	(D)	(D)
Franklin	58	101,339	26,800	118	150,148	32,049
Hampden	17	13,595	3,480	23	17,397	3,932
Hampshire	72	78,267	23,062	58	74,487	21,683
Middlesex	26	7,965	1,110	22	5,787	1,270
Norfolk	2	(D)	(D)	5	220	32
Plymouth	1	(D)	(D)	1	(D)	(D)
Worcester	54	16,113	2,705	40	12,633	2,510

Table 38. **Commodities Raised and Delivered Under Production Contracts: 2022**

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

Geographic area	Farms	Number
REPLACEMENT DAIRY HEIFERS		
State Total		
Massachusetts	1	(D)
Counties		
Worcester	1	(D)

Geographic area	Farms	Number
OTHER CATTLE, SHEEP, LIVESTOCK, OR POULTRY		
State Total		
Massachusetts	2	(X)
Counties		
Middlesex	2	(X)

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

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2022	7,083	349	471	507	66	441	733
	2017	7,241	321	475	688	108	419	830
	$1,000, 2022	572,360	25,479	46,701	47,447	5,874	34,086	60,093
	2017	473,433	19,505	34,508	47,209	9,579	29,180	55,818
Average per farm	dollars, 2022	80,808	73,004	99,153	93,585	88,994	77,293	81,982
	2017	65,382	60,762	72,649	68,617	88,694	69,643	67,251
Farms by value group:								
$1 to $9,999	2022	1,110	46	69	77	12	64	99
	2017	1,498	78	82	154	20	75	140
$10,000 to $19,999	2022	1,022	24	54	75	10	59	83
	2017	1,102	29	62	140	14	61	163
$20,000 to $29,999	2022	841	55	43	79	4	31	108
	2017	990	36	59	56	12	63	120
$30,000 to $49,999	2022	1,065	71	64	62	10	76	145
	2017	1,128	63	88	101	16	78	130
$50,000 to $69,999	2022	866	62	67	49	3	50	79
	2017	702	30	67	61	15	39	63
$70,000 to $99,999	2022	555	25	32	37	4	47	61
	2017	535	31	29	48	2	28	67
$100,000 to $199,999	2022	896	38	78	58	10	63	86
	2017	781	35	51	80	13	31	93
$200,000 to $499,999	2022	584	24	53	52	13	44	56
	2017	402	16	26	34	14	37	35
$500,000 or more	2022	144	4	11	18	-	7	16
	2017	103	3	11	14	2	7	19
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms, 2022	5,016	305	314	374	51	318	542
	2017	5,363	267	370	529	78	305	610
	number, 2022	9,741	551	539	785	120	558	1,064
	2017	10,208	498	597	1,099	178	610	1,189
Tractors	farms, 2022	5,436	164	407	416	30	323	640
	2017	5,529	169	396	539	82	358	687
	number, 2022	12,669	266	909	1,118	75	652	1,541
	2017	12,749	288	915	1,305	139	723	1,633
Less than 40 horsepower (PTO)	farms, 2022	3,595	128	231	279	18	225	412
	2017	3,726	140	232	360	65	249	467
	number, 2022	5,796	162	333	474	36	326	678
	2017	5,835	196	366	620	(D)	361	646
40 to 99 horsepower (PTO)	farms, 2022	3,168	69	266	265	17	163	381
	2017	3,298	59	275	303	28	173	445
	number, 2022	5,694	(D)	436	504	35	240	708
	2017	5,729	74	467	514	39	302	827
100 horsepower (PTO) or more	farms, 2022	707	2	71	71	3	58	112
	2017	715	12	41	102	6	39	93
	number, 2022	1,179	(D)	140	140	4	86	155
	2017	1,185	18	82	171	(D)	60	160
Grain and bean combines, self-propelled	farms, 2022	29	-	5	-	-	4	2
	2017	34	-	3	2	-	3	9
	number, 2022	33	-	5	-	-	4	(D)
	2017	42	-	(D)	(D)	-	3	13
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	101	3	12	8	-	4	14
	2017	105	-	17	5	1	3	12
	number, 2022	116	4	12	8	-	4	18
	2017	111	-	18	5	(D)	3	12
Hay balers	farms, 2022	1,407	4	151	126	3	61	208
	2017	1,484	-	164	122	8	70	256
	number, 2022	1,721	4	187	163	5	74	241
	2017	1,804	-	211	148	8	89	310
2022 INVENTORY								
Manufactured 2017 to 2022:								
Trucks, including pickups	farms	1,285	124	64	68	21	86	110
	number	1,769	155	76	82	(D)	113	125
Tractors	farms	932	38	107	54	2	39	91
	number	1,241	(D)	123	61	(D)	49	110
Less than 40 horsepower (PTO)	farms	391	21	33	18	2	19	25
	number	462	(D)	37	18	(D)	23	29
40 to 99 horsepower (PTO)	farms	535	24	63	31	-	20	67
	number	639	30	67	32	-	21	72
100 horsepower (PTO) or more	farms	114	1	16	11	-	5	7
	number	140	(D)	19	11	-	5	9
Grain and bean combines	farms	5	-	-	-	-	3	-
	number	(D)	-	-	-	-	(D)	-
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	9	-	3	-	-	-	-
	number	9	-	3	-	-	-	-
Hay balers	farms	85	2	21	7	-	1	15
	number	93	(D)	21	7	-	(D)	16

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Table 39. **Machinery and Equipment on Operation: 2022 and 2017** (continued)

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

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment	farms, 2022	491	718	617	17	213	809	28	1,623
	2017	523	692	620	21	197	758	21	1,568
	$1,000, 2022	36,929	58,719	50,488	1,056	13,407	83,718	1,199	107,163
	2017	29,101	52,048	38,008	1,118	11,290	55,842	268	89,959
Average per farm	dollars, 2022	75,212	81,782	81,829	62,128	62,946	103,483	42,816	66,028
	2017	55,643	75,215	61,303	53,243	57,310	73,670	12,756	57,372
Farms by value group:									
$1 to $9,999	2022	58	106	136	6	56	105	6	270
	2017	156	111	145	3	62	135	6	331
$10,000 to $19,999	2022	118	96	94	3	32	121	1	252
	2017	71	100	104	2	19	121	9	207
$20,000 to $29,999	2022	60	95	67	-	16	83	1	199
	2017	55	122	101	1	20	92	5	248
$30,000 to $49,999	2022	51	155	77	-	20	81	4	249
	2017	91	112	83	6	18	105	1	236
$50,000 to $69,999	2022	52	70	73	1	27	105	14	214
	2017	33	62	65	3	22	76	-	166
$70,000 to $99,999	2022	41	52	40	2	15	65	1	133
	2017	38	55	32	-	6	71	-	128
$100,000 to $199,999	2022	71	75	67	3	33	128	1	185
	2017	46	70	53	6	42	93	-	168
$200,000 to $499,999	2022	29	51	44	2	13	99	-	104
	2017	29	45	32	-	8	53	-	73
$500,000 or more	2022	11	18	19	-	1	22	-	17
	2017	4	15	5	-	-	12	-	11
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups	farms, 2022	361	508	433	14	153	603	9	1,031
	2017	393	509	435	16	147	565	6	1,133
	number, 2022	645	1,027	890	28	285	1,456	15	1,778
	2017	715	1,026	809	27	252	1,302	6	1,900
Tractors	farms, 2022	393	578	470	14	147	622	13	1,219
	2017	388	571	451	15	137	498	2	1,236
	number, 2022	956	1,488	1,264	53	280	1,391	21	2,655
	2017	962	1,439	1,099	(D)	295	1,085	(D)	2,822
Less than 40 horsepower (PTO)	farms, 2022	254	395	326	14	92	426	10	785
	2017	240	395	292	9	76	321	2	878
	number, 2022	417	684	678	33	133	676	14	1,152
	2017	400	630	561	(D)	133	487	(D)	1,321
40 to 99 horsepower (PTO)	farms, 2022	242	337	269	8	88	345	2	716
	2017	251	372	252	9	96	299	-	736
	number, 2022	431	663	515	(D)	123	630	(D)	1,288
	2017	460	647	439	15	146	521	-	1,278
100 horsepower (PTO) or more	farms, 2022	62	79	46	2	15	66	3	117
	2017	54	101	66	1	13	54	-	133
	number, 2022	108	141	71	(D)	24	85	(D)	215
	2017	102	162	99	(D)	16	77	-	223
Grain and bean combines, self-propelled	farms, 2022	4	8	4	-	-	-	-	2
	2017	2	12	1	-	-	-	-	2
	number, 2022	4	9	4	-	-	-	-	(D)
	2017	(D)	14	(D)	-	-	-	-	(D)
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	6	4	6	-	-	23	-	21
	2017	13	4	9	-	2	17	-	22
	number, 2022	8	4	6	-	-	30	-	22
	2017	13	5	(D)	-	(D)	20	-	22
Hay balers	farms, 2022	102	188	116	3	30	88	-	327
	2017	103	176	99	3	41	66	-	376
	number, 2022	120	217	143	3	34	108	-	422
	2017	123	214	115	3	43	83	-	457
2022 INVENTORY									
Manufactured 2017 to 2022:									
Trucks, including pickups	farms	69	119	119	1	45	182	2	275
	number	102	147	162	(D)	51	392	(D)	327
Tractors	farms	58	88	94	-	38	129	-	194
	number	102	102	159	-	43	191	-	242
Less than 40 horsepower (PTO)	farms	25	51	40	-	17	63	-	77
	number	27	51	71	-	(D)	75	-	86
40 to 99 horsepower (PTO)	farms	36	33	57	-	19	69	-	116
	number	58	38	73	-	19	94	-	135
100 horsepower (PTO) or more	farms	12	11	11	-	4	20	-	16
	number	17	13	15	-	(D)	22	-	21
Grain and bean combines	farms	-	2	-	-	-	-	-	-
	number	-	(D)	-	-	-	-	-	-
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	-	3	-	-	-	1	-	2
	number	-	(D)	-	-	-	(D)	-	(D)
Hay balers	farms	7	8	7	-	2	2	-	13
	number	7	9	10	-	(D)	(D)	-	16

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Table 39. **Machinery and Equipment on Operation: 2022 and 2017** (continued)

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
2022 INVENTORY - Con.								
Manufactured prior to 2017:								
Trucks, including pickups	farms	4,299	240	270	337	37	263	482
	number	7,972	396	463	703	(D)	445	939
Tractors	farms	4,999	141	370	398	28	306	589
	number	11,428	(D)	786	1,057	(D)	603	1,431
Less than 40 horsepower (PTO)	farms	3,332	110	213	266	16	210	394
	number	5,334	(D)	296	456	(D)	303	649
40 to 99 horsepower (PTO)	farms	2,814	49	229	249	17	149	328
	number	5,055	(D)	369	472	35	219	636
100 horsepower (PTO) or more	farms	637	1	58	68	3	53	106
	number	1,039	(D)	121	129	4	81	146
Grain and bean combines	farms	24	-	5	-	-	1	2
	number	(D)	-	5	-	-	(D)	(D)
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	92	3	9	8	-	4	14
	number	107	4	9	8	-	4	18
Hay balers	farms	1,340	2	131	119	3	61	197
	number	1,628	(D)	166	156	5	(D)	225

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
2022 INVENTORY - Con.									
Manufactured prior to 2017:									
Trucks, including pickups	farms	325	449	372	14	127	513	9	861
	number	543	880	728	(D)	234	1,064	(D)	1,451
Tractors	farms	376	530	419	14	124	576	13	1,115
	number	854	1,386	1,105	53	237	1,200	21	2,413
Less than 40 horsepower (PTO)	farms	238	359	295	14	80	400	10	727
	number	390	633	607	33	(D)	601	14	1,066
40 to 99 horsepower (PTO)	farms	224	312	234	8	74	294	2	645
	number	373	625	442	(D)	104	536	(D)	1,153
100 horsepower (PTO) or more	farms	57	75	39	2	13	56	3	103
	number	91	128	56	(D)	(D)	63	(D)	194
Grain and bean combines	farms	4	6	4	-	-	-	-	2
	number	4	(D)	4	-	-	-	-	(D)
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	6	1	6	-	-	22	-	19
	number	8	(D)	6	-	-	(D)	-	(D)
Hay balers	farms	98	182	110	3	30	86	-	318
	number	113	208	133	3	(D)	(D)	-	406

Table 40. **Fertilizers and Chemicals Applied: 2022 and 2017**

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Commercial fertilizer, lime, and soil conditioners	farms, 2022	2,565	102	171	204	18	165	282
	2017	2,753	91	147	237	34	189	321
	acres treated, 2022	76,096	961	7,556	6,360	489	2,959	9,920
	2017	88,586	1,200	8,548	6,501	412	4,983	14,384
Cropland fertilized, except cropland pasture	farms, 2022	2,330	94	153	187	10	122	265
	2017	2,439	89	128	223	25	160	259
	acres treated, 2022	71,536	908	7,129	5,977	175	2,645	8,836
	2017	81,642	1,128	8,092	6,133	191	4,169	12,185
Pastureland and rangeland fertilized	farms, 2022	397	8	31	37	12	47	53
	2017	506	11	30	31	14	45	98
	acres treated, 2022	4,560	53	427	383	314	314	1,084
	2017	6,944	72	456	368	221	814	2,199
Manure	farms, 2022	1,307	28	115	98	13	69	174
	2017	1,281	41	98	110	20	90	209
	acres treated, 2022	22,594	65	3,555	1,183	170	1,145	3,736
	2017	25,651	117	5,493	1,434	224	1,077	5,292
Organic fertilizer	farms, 2022	520	34	31	20	6	46	83
	2017	522	25	18	38	18	45	74
	acres treated, 2022	4,156	87	109	149	189	197	699
	2017	4,490	86	300	607	131	266	1,043
Acres treated to control-								
Insects	farms, 2022	1,638	92	79	108	5	116	148
	2017	1,141	66	22	95	12	54	104
	acres, 2022	36,782	890	2,073	2,265	70	1,541	4,005
	2017	34,823	942	715	2,272	45	989	5,920
Weeds, grass, or brush	farms, 2022	1,626	79	120	124	8	95	171
	2017	1,074	44	37	99	8	61	115
	acres, 2022	46,759	847	3,753	3,122	83	2,147	6,668
	2017	45,819	689	4,073	3,222	64	2,097	7,148
Nematodes	farms, 2022	352	17	11	34	2	21	37
	2017	120	2	1	14	1	8	19
	acres, 2022	6,889	81	244	911	(D)	351	1,394
	2017	3,437	(D)	(D)	289	(D)	68	1,141
Diseases in crops and orchards	farms, 2022	901	48	30	62	2	50	92
	2017	707	30	13	48	7	45	77
	acres, 2022	23,129	607	607	1,469	(D)	947	2,965
	2017	20,774	681	306	791	18	452	3,392
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	574	31	26	38	1	36	36
	2017	194	8	5	13	-	10	19
	acres on which used, 2022	14,588	471	411	1,071	(D)	649	1,212
	2017	4,345	86	61	526	-	189	231

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Commercial fertilizer, lime, and soil conditioners	farms, 2022	183	233	226	14	67	386	18	496
	2017	223	297	226	12	58	374	10	534
	acres treated, 2022	5,843	10,183	4,554	232	738	12,360	56	13,885
	2017	6,692	10,975	5,533	354	678	13,435	10	14,881
Cropland fertilized, except cropland pasture	farms, 2022	164	210	206	14	62	379	18	446
	2017	198	261	205	12	53	347	10	469
	acres treated, 2022	5,487	9,642	4,272	232	650	12,278	32	13,273
	2017	6,356	10,357	4,958	354	605	13,058	10	14,046
Pastureland and rangeland fertilized	farms, 2022	30	43	28	-	6	17	6	79
	2017	41	61	30	-	9	34	-	102
	acres treated, 2022	356	541	282	-	88	82	24	612
	2017	336	618	575	-	73	377	-	835
Manure	farms, 2022	81	129	115	7	29	60	6	383
	2017	100	120	93	5	27	72	3	293
	acres treated, 2022	2,005	2,851	1,158	14	570	599	24	5,519
	2017	1,700	2,695	1,154	8	538	557	3	5,359
Organic fertilizer	farms, 2022	29	35	65	7	25	38	16	85
	2017	14	51	82	5	21	32	2	97
	acres treated, 2022	280	574	353	159	240	123	58	939
	2017	45	270	454	(D)	108	165	(D)	993
Acres treated to control-									
Insects	farms, 2022	97	133	139	14	44	348	15	300
	2017	70	123	97	8	27	280	1	182
	acres, 2022	3,152	4,864	1,664	176	494	11,366	33	4,189
	2017	2,104	4,221	1,353	(D)	247	12,251	(D)	3,722
Weeds, grass, or brush	farms, 2022	117	135	129	5	38	315	8	282
	2017	72	124	52	3	14	240	-	205
	acres, 2022	3,665	6,902	2,398	28	413	10,974	68	5,691
	2017	3,188	6,007	1,758	21	139	11,963	-	5,450
Nematodes	farms, 2022	17	37	35	1	15	70	9	46
	2017	5	19	9	2	3	17	-	20
	acres, 2022	554	674	551	(D)	88	1,736	9	232
	2017	27	674	33	(D)	6	683	-	510
Diseases in crops and orchards	farms, 2022	63	87	64	4	33	222	6	138
	2017	41	85	55	5	23	142	-	136
	acres, 2022	2,081	2,843	1,153	45	399	8,150	(D)	1,796
	2017	1,274	2,997	620	8	105	6,954	-	3,176
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2022	29	50	34	-	8	205	-	80
	2017	3	27	14	-	7	26	1	61
	acres on which used, 2022	801	3,036	1,015	-	(D)	4,348	-	1,482
	2017	61	463	432	-	(D)	491	(D)	1,754

Table 41. **Land Use Practices: 2022 and 2017**

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Land drained by tile	farms, 2022	271	10	17	11	-	26	23
	2017	223	6	10	14	-	17	43
	acres, 2022	4,739	63	398	210	-	435	434
	2017	3,611	19	96	109	-	297	486
Average per farm	acres, 2022	17	6	23	19	-	17	19
	2017	16	3	10	8	-	17	11
Land artificially drained by ditches	farms, 2022	642	54	33	25	1	33	61
	2017	735	42	39	61	7	27	85
	acres, 2022	15,368	623	719	719	(D)	366	1,280
	2017	14,712	527	741	906	9	376	1,092
Average per farm	acres, 2022	24	12	22	29	(D)	11	21
	2017	20	13	19	15	1	14	13
Land under conservation easement	farms, 2022	863	40	76	55	25	71	122
	2017	824	17	49	73	19	88	142
	acres, 2022	56,943	261	19,284	4,075	462	2,757	9,664
	2017	49,897	71	5,890	3,452	627	4,175	10,575
Average per farm	acres, 2022	66	7	254	74	18	39	79
	2017	61	4	120	47	33	47	74
Cropland on which no-till practices were used	farms, 2022	775	20	71	63	5	65	80
	2017	679	15	60	43	11	35	73
	acres, 2022	9,769	39	1,569	664	5	961	1,169
	2017	9,152	54	989	1,275	(D)	422	1,068
Average per farm	acres, 2022	13	2	22	11	1	15	15
	2017	13	4	16	30	(D)	12	15
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	521	22	31	36	6	38	54
	2017	349	5	35	21	11	21	50
	acres, 2022	14,275	52	2,161	499	93	566	2,304
	2017	10,481	(D)	2,916	505	43	411	1,213
Average per farm	acres, 2022	27	2	70	14	16	15	43
	2017	30	(D)	83	24	4	20	24
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	855	33	70	75	2	58	114
	2017	928	35	42	87	7	86	122
	acres, 2022	19,677	187	1,220	2,402	(D)	1,275	2,727
	2017	23,868	197	1,122	2,146	54	1,907	5,987
Average per farm	acres, 2022	23	6	17	32	(D)	22	24
	2017	26	6	27	25	8	22	49
Cropland planted to a cover crop (excluding CRP)	farms, 2022	941	36	76	52	6	72	139
	2017	907	30	51	85	14	66	125
	acres, 2022	15,665	72	2,473	733	(D)	1,074	2,102
	2017	17,390	95	1,978	1,612	(D)	877	2,621
Average per farm	acres, 2022	17	2	33	14	(D)	15	15
	2017	19	3	39	19	(D)	13	21
Use of precision agriculture practices (see text)	farms, 2022	266	21	23	22	4	11	33
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 41. **Land Use Practices: 2022 and 2017** (continued)

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

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Land drained by tile	farms, 2022	20	22	25	-	8	72	5	32
	2017	7	14	21	-	5	48	-	38
	acres, 2022	190	478	709	-	60	1,222	24	516
	2017	40	200	373	-	28	1,167	-	796
Average per farm	acres, 2022	10	22	28	-	8	17	5	16
	2017	6	14	18	-	6	24	-	21
Land artificially drained by ditches	farms, 2022	36	60	26	3	17	224	5	64
	2017	26	65	49	1	28	242	-	63
	acres, 2022	392	1,309	451	63	327	8,414	(D)	685
	2017	(D)	678	897	(D)	314	8,111	-	576
Average per farm	acres, 2022	11	22	17	21	19	38	(D)	11
	2017	(D)	10	18	(D)	11	34	-	9
Land under conservation easement	farms, 2022	36	100	111	-	13	62	6	146
	2017	39	66	122	4	23	44	-	138
	acres, 2022	1,961	4,508	4,003	-	985	1,379	36	7,568
	2017	2,927	5,213	3,400	37	645	1,340	-	11,545
Average per farm	acres, 2022	54	45	36	-	76	22	6	52
	2017	75	79	28	9	28	30	-	84
Cropland on which no-till practices were used	farms, 2022	41	89	95	-	17	70	11	148
	2017	54	89	57	6	18	28	1	189
	acres, 2022	693	1,616	994	-	25	507	35	1,492
	2017	985	1,228	559	48	137	558	(D)	1,800
Average per farm	acres, 2022	17	18	10	-	1	7	3	10
	2017	18	14	10	8	8	20	(D)	10
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	30	57	58	2	15	47	8	117
	2017	30	31	56	1	14	17	-	57
	acres, 2022	493	4,512	1,269	(D)	211	613	(D)	1,472
	2017	793	2,378	677	(D)	69	382	-	1,064
Average per farm	acres, 2022	16	79	22	(D)	14	13	(D)	13
	2017	26	77	12	(D)	5	22	-	19
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	88	106	58	10	19	78	-	144
	2017	66	139	92	4	19	76	-	153
	acres, 2022	3,014	2,920	1,161	(D)	265	1,123	-	3,189
	2017	2,694	4,406	1,667	87	313	884	-	2,404
Average per farm	acres, 2022	34	28	20	(D)	14	14	-	22
	2017	41	32	18	22	16	12	-	16
Cropland planted to a cover crop (excluding CRP)	farms, 2022	57	130	94	5	29	72	1	172
	2017	64	143	95	6	26	34	1	167
	acres, 2022	1,196	3,719	965	145	365	785	(D)	2,020
	2017	2,119	4,152	1,070	78	347	461	(D)	1,922
Average per farm	acres, 2022	21	29	10	29	13	11	(D)	12
	2017	33	29	11	13	13	14	(D)	12
Use of precision agriculture practices (see text)	farms, 2022	7	13	16	3	4	71	-	38
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 42. **Organic Agriculture: 2022 and 2017**

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES								
Total organic product sales	farms, 2022	176	8	6	10	2	8	37
	2017	204	11	15	18	5	6	30
	$1,000, 2022	29,573	152	(D)	1,940	(D)	188	8,757
	2017	32,795	115	1,523	2,171	(D)	97	8,595
By value of sales:								
$1 to $4,999	farms, 2022	47	2	2	1	2	-	12
	2017	74	9	1	2	1	2	12
	$1,000, 2022	98	(D)	(D)	(D)	(D)	-	14
	2017	180	(D)	(D)	(D)	(D)	(D)	19
$5,000 or more	farms, 2022	129	6	4	9	-	8	25
	2017	130	2	14	16	4	4	18
	$1,000, 2022	29,475	(D)	(D)	(D)	-	188	8,744
	2017	32,615	(D)	(D)	(D)	(D)	(D)	8,576
TYPE OF PRODUCTION								
USDA National Organic Program certified organic production	farms, 2022	157	6	6	12	2	8	30
	2017	156	6	14	18	4	4	21
USDA National Organic Program organic production exempt from certification	farms, 2022	34	2	-	1	-	-	9
	2017	52	5	2	-	1	2	11
Acres transitioning into USDA National Organic Program organic production	farms, 2022	25	-	-	-	-	-	6
	2017	15	-	-	-	-	2	5

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Table 42. **Organic Agriculture: 2022 and 2017** (continued)

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

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES									
Total organic product sales	farms, 2022	2	20	38	4	8	11	-	22
	2017	7	28	26	2	6	19	5	26
	$1,000, 2022	(D)	3,422	4,468	(D)	1,454	192	-	6,644
	2017	38	4,949	2,985	(D)	345	7,157	18	4,206
By value of sales:									
$1 to $4,999	farms, 2022	-	4	6	3	1	2	-	12
	2017	2	15	5	1	-	5	5	14
	$1,000, 2022	-	5	20	5	(D)	(D)	-	31
	2017	(D)	45	6	(D)	-	15	18	43
$5,000 or more	farms, 2022	2	16	32	1	7	9	-	10
	2017	5	13	21	1	6	14	-	12
	$1,000, 2022	(D)	3,417	4,448	(D)	(D)	(D)	-	6,613
	2017	(D)	4,904	2,979	(D)	345	7,143	-	4,163
TYPE OF PRODUCTION									
USDA National Organic Program certified organic production	farms, 2022	2	18	32	4	7	14	-	16
	2017	5	19	21	2	6	16	-	20
USDA National Organic Program organic production exempt from certification	farms, 2022	2	2	6	-	1	2	-	9
	2017	2	9	5	-	-	4	5	6
Acres transitioning into USDA National Organic Program organic production	farms, 2022	-	3	7	-	3	-	-	6
	2017	2	1	1	-	-	-	-	4

Table 43. **Selected Practices: 2022 and 2017**

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

Item		Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Received irrigation water from the U.S. Bureau of Reclamation	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks	farms, 2022	271	3	34	14	7	8	53
	2017	299	1	25	20	4	6	59
Harvested biomass for use in renewable energy	farms, 2022	213	5	28	9	-	9	29
	2017	115	2	10	13	-	3	37
Practiced rotational or management-intensive grazing	farms, 2022	823	18	59	60	23	40	111
	2017	846	11	74	68	25	52	174
Raised or sold veal calves	farms, 2022	14	-	2	2	-	-	4
	2017	19	-	6	4	1	1	1
On-farm packing facility	farms, 2022	384	23	26	25	5	33	67
	2017	303	17	17	18	5	9	30
Had a barn that was built prior to 1960	farms, 2022	1,925	42	152	138	10	149	287
	2017	1,964	29	172	165	22	138	289
Aware of right to appeal an adverse program decision to USDA's National Appeals Division	farms, 2022	1,991	111	151	147	16	131	202
	2017	2,015	97	173	225	28	106	221

Item		Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Received irrigation water from the U.S. Bureau of Reclamation	farms, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks	farms, 2022	6	46	29	-	6	10	-	55
	2017	21	47	16	5	5	30	-	60
Harvested biomass for use in renewable energy	farms, 2022	15	20	20	-	-	21	-	57
	2017	3	9	7	-	3	9	-	19
Practiced rotational or management-intensive grazing	farms, 2022	47	99	73	-	21	34	6	232
	2017	62	82	68	-	13	53	-	164
Raised or sold veal calves	farms, 2022	-	3	-	-	-	-	-	3
	2017	1	-	-	-	2	-	-	3
On-farm packing facility	farms, 2022	20	50	45	1	13	23	4	49
	2017	15	55	32	-	21	15	2	67
Had a barn that was built prior to 1960	farms, 2022	139	205	159	6	36	174	5	423
	2017	126	223	204	3	51	141	-	401
Aware of right to appeal an adverse program decision to USDA's National Appeals Division	farms, 2022	139	181	150	4	25	236	6	492
	2017	115	218	166	4	56	224	8	374

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

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Total farms	7,083	349	471	507	66	441	733
Oilseed and grain farming (1111)	51	-	1	10	-	1	8
Vegetable and melon farming (1112)	956	32	63	53	7	74	91
Fruit and tree nut farming (1113)	961	92	38	57	3	40	82
Greenhouse, nursery, and floriculture production (1114)	794	25	56	43	7	69	75
Other crop farming (1119)	1,320	10	123	97	2	44	190
Tobacco farming (11191)	11	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,309	10	123	97	2	44	190
Beef cattle ranching and farming (112111)	512	2	54	50	1	23	90
Cattle feedlots (112112)	16	-	-	8	-	-	1
Dairy cattle and milk production (11212)	91	-	18	7	-	4	22
Hog and pig farming (1122)	83	4	-	9	6	6	11
Poultry and egg production (1123)	413	16	23	33	9	23	46
Sheep and goat farming (1124)	413	-	28	44	5	16	42
Aquaculture and other animal production (1125, 1129)	1,473	168	67	96	26	141	75

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Total farms	491	718	617	17	213	809	28	1,623
Oilseed and grain farming (1111)	7	13	4	-	-	-	-	7
Vegetable and melon farming (1112)	62	88	98	11	40	47	6	284
Fruit and tree nut farming (1113)	32	81	64	3	7	323	2	137
Greenhouse, nursery, and floriculture production (1114)	57	68	112	1	28	50	9	194
Other crop farming (1119)	120	176	130	-	29	77	9	313
Tobacco farming (11191)	8	3	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	112	173	130	-	29	77	9	313
Beef cattle ranching and farming (112111)	43	76	18	-	18	30	-	107
Cattle feedlots (112112)	-	1	4	-	-	-	-	2
Dairy cattle and milk production (11212)	4	10	2	-	-	3	-	21
Hog and pig farming (1122)	2	9	6	-	4	2	-	24
Poultry and egg production (1123)	46	38	20	-	30	33	-	96
Sheep and goat farming (1124)	22	47	44	-	15	35	-	115
Aquaculture and other animal production (1125, 1129)	96	111	115	2	42	209	2	323

Table 45. **Selected Operation and Producer Characteristics: 2022**

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
FARMS							
Land in farms ..... farms	7,083	349	471	507	66	441	733
acres	464,451	3,956	71,860	27,956	6,404	18,490	71,519
Harvested cropland ..... farms	4,925	167	360	343	25	272	574
acres	131,731	1,140	16,653	9,731	361	6,603	16,073
OWNED AND RENTED LAND IN FARMS							
Owned land in farms ..... farms	6,424	227	458	463	48	390	720
acres	396,020	3,086	62,007	21,849	5,746	13,515	61,125
Rented or leased land in farms ..... farms	1,576	146	90	147	32	110	152
acres	68,431	870	9,853	6,107	658	4,975	10,394
TENURE							
Full owners ..... farms	5,507	203	381	360	34	331	581
acres	295,936	2,582	49,414	16,522	5,631	10,343	39,096
Harvested cropland ..... farms	3,786	143	282	231	13	189	451
acres	54,296	714	4,453	3,505	60	2,422	5,513
Part owners ..... farms	917	24	77	103	14	59	139
acres	152,606	810	20,964	9,280	(D)	7,034	31,479
Owned land in farms ..... acres	100,084	504	12,593	5,327	(D)	3,172	22,029
Rented land in farms ..... acres	52,522	306	8,371	3,953	(D)	3,862	9,450
Harvested cropland ..... farms	746	12	67	75	10	42	113
acres	70,569	388	11,203	5,284	(D)	3,697	10,384
Tenants ..... farms	659	122	13	44	18	51	13
acres	15,909	564	1,482	2,154	(D)	1,113	944
Harvested cropland ..... farms	393	12	11	37	2	41	10
acres	6,866	38	997	942	(D)	484	176
NUMBER OF TOTAL PRODUCERS							
Total producers ..... number	13,896	648	926	906	160	892	1,407
Farms by number of producers:							
1 producer	2,604	150	171	217	17	190	257
2 producers	3,282	153	226	223	29	159	356
3 producers	672	28	40	47	6	43	59
4 producers	320	9	11	7	8	22	56
5 or more producers	205	9	23	13	6	27	5
Total male producers ..... number	7,858	425	518	532	66	449	777
Farms by number of male producers:							
1 producer	4,810	248	333	377	28	263	503
2 producers	894	55	48	61	16	35	93
3 producers	267	9	18	8	2	16	23
4 producers	33	-	1	1	-	3	3
5 or more producers	49	5	6	1	-	10	1
Total female producers ..... number	6,038	223	408	374	94	443	630
Farms by number of female producers:							
1 producer	4,100	180	288	259	28	198	433
2 producers	603	10	31	36	7	77	80
3 producers	101	2	10	10	7	11	5
4 producers	32	3	4	2	6	6	2
5 or more producers	40	1	1	1	1	6	2
PRODUCER CHARACTERISTICS [1]							
Producers (see text)	13,284	612	879	884	149	833	1,390
Sex of producers:							
Male	7,593	400	501	525	63	415	774
Female	5,691	212	378	359	86	418	616
Hired managers	1,532	102	63	69	47	153	108
Primary occupation:							
Farming	6,003	331	441	450	99	398	607
Other	7,281	281	438	434	50	435	783
Place of residence:							
On farm operated	9,209	274	612	643	56	565	1,092
Not on farm operated	4,075	338	267	241	93	268	298
Days worked off farm:							
None	5,026	210	336	383	37	323	510
Any	8,258	402	543	501	112	510	880
1 to 49 days	1,288	76	106	53	39	104	144
50 to 99 days	842	54	41	39	3	46	86
100 to 199 days	1,278	75	87	65	11	59	124
200 days or more	4,850	197	309	344	59	301	526
Years on present farm:							
2 years or less	657	12	38	44	4	45	85
3 or 4 years	1,073	46	83	57	21	69	76
5 to 9 years	2,711	166	173	129	35	167	294
10 years or more	8,843	388	585	654	89	552	935
Average years on present farm	21.2	19.0	22.1	24.3	18.9	20.6	21.2
Years operating any farm:							
5 years or less	1,765	63	103	99	22	101	182
6 to 10 years	2,305	129	162	107	38	118	267
11 years or more	9,214	420	614	678	89	614	941

See footnote(s) at end of table.

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Table 45. **Selected Operation and Producer Characteristics: 2022** (continued)

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
FARMS								
Land in farms ..... farms	491	718	617	17	213	809	28	1,623
acres	29,618	53,268	25,752	911	9,435	54,093	206	90,983
Harvested cropland ..... farms	340	503	447	15	145	550	26	1,158
acres	8,534	16,511	9,662	252	1,537	15,386	107	29,181
OWNED AND RENTED LAND IN FARMS								
Owned land in farms ..... farms	462	684	544	6	196	740	24	1,462
acres	25,210	45,047	21,354	796	8,688	48,419	199	78,979
Rented or leased land in farms ..... farms	77	152	152	12	26	132	5	343
acres	4,408	8,221	4,398	115	747	5,674	7	12,004
TENURE								
Full owners ..... farms	414	566	465	5	187	677	23	1,280
acres	19,705	32,505	16,632	795	8,243	33,334	198	60,936
Harvested cropland ..... farms	283	395	325	5	122	479	21	847
acres	3,987	5,401	4,592	162	857	8,910	100	13,620
Part owners ..... farms	48	118	79	1	9	63	1	182
acres	8,828	18,864	7,586	(D)	832	17,745	(D)	28,626
Owned land in farms ..... acres	5,505	12,542	4,722	(D)	445	15,085	(D)	18,043
Rented land in farms ..... acres	3,323	6,322	2,864	(D)	387	2,660	(D)	10,583
Harvested cropland ..... farms	37	89	71	1	8	48	1	172
acres	3,720	10,243	4,568	(D)	510	5,566	(D)	14,714
Tenants ..... farms	29	34	73	11	17	69	4	161
acres	1,085	1,899	1,534	(D)	360	3,014	(D)	1,421
Harvested cropland ..... farms	20	19	51	9	15	23	4	139
acres	827	867	502	(D)	170	910	(D)	847
NUMBER OF TOTAL PRODUCERS								
Total producers ..... number	985	1,362	1,307	59	459	1,620	50	3,115
Farms by number of producers:								
1 producer	136	248	222	6	80	309	19	582
2 producers	264	370	267	-	101	311	2	821
3 producers	54	59	70	-	11	107	6	142
4 producers	34	30	23	4	8	59	-	49
5 or more producers	3	11	35	7	13	23	1	29
Total male producers ..... number	580	801	729	34	248	998	24	1,677
Farms by number of male producers:								
1 producer	343	498	378	7	152	508	10	1,162
2 producers	79	98	105	3	16	115	7	163
3 producers	17	25	24	7	4	74	-	40
4 producers	4	4	8	-	-	7	-	2
5 or more producers	2	2	2	-	9	2	-	9
Total female producers ..... number	405	561	578	25	211	622	26	1,438
Farms by number of female producers:								
1 producer	269	448	343	1	129	438	19	1,067
2 producers	65	37	63	9	15	72	-	101
3 producers	2	9	14	-	2	10	-	19
4 producers	-	1	2	-	3	-	-	3
5 or more producers	-	1	9	1	4	2	1	10
PRODUCER CHARACTERISTICS [1]								
Producers (see text)	974	1,329	1,198	50	399	1,580	45	2,962
Sex of producers:								
Male	572	787	686	33	221	979	23	1,614
Female	402	542	512	17	178	601	22	1,348
Hired managers	49	99	232	35	51	293	24	207
Primary occupation:								
Farming	382	566	546	34	135	747	24	1,243
Other	592	763	652	16	264	833	21	1,719
Place of residence:								
On farm operated	751	971	827	22	258	858	16	2,264
Not on farm operated	223	358	371	28	141	722	29	698
Days worked off farm:								
None	367	444	548	19	136	602	17	1,094
Any	607	885	650	31	263	978	28	1,868
1 to 49 days	85	175	106	1	30	136	9	224
50 to 99 days	120	74	85	6	30	134	-	124
100 to 199 days	64	98	104	-	33	151	-	407
200 days or more	338	538	355	24	170	557	19	1,113
Years on present farm:								
2 years or less	33	46	74	1	24	58	4	189
3 or 4 years	96	115	123	1	27	106	1	252
5 to 9 years	159	288	239	30	92	304	18	617
10 years or more	686	880	762	18	256	1,112	22	1,904
Average years on present farm	22.8	20.6	20.4	17.3	19.1	22.7	12.9	20.5
Years operating any farm:								
5 years or less	126	219	200	3	59	128	2	458
6 to 10 years	176	179	201	31	81	259	19	538
11 years or more	672	931	797	16	259	1,193	24	1,966

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	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
PRODUCER CHARACTERISTICS [1] - Con.							
Years operating any farm: - Con.							
Average years on any farm	23.1	20.5	24.6	26.0	19.9	23.5	23.5
Age group:							
Under 25 years	243	9	4	16	12	6	34
25 to 34 years	870	43	44	33	26	57	75
35 to 44 years	1,521	57	81	92	33	75	213
45 to 54 years	1,756	87	142	149	11	94	185
55 to 64 years	3,557	164	214	228	32	247	361
65 to 74 years	3,605	192	274	209	22	257	357
75 years and over	1,732	60	120	157	13	97	165
Average age	58.7	58.4	60.3	60.6	48.7	59.7	57.3
Young producers (see text)	1,113	52	48	49	38	63	109
Producers of Hispanic, Latino, or Spanish origin	206	13	5	14	3	5	21
Producers by race:							
American Indian or Alaska Native	18	2	-	-	-	2	-
Asian	108	2	-	1	-	9	13
Black or African American	163	-	1	1	1	1	2
Native Hawaiian or Other Pacific Islander	9	-	-	-	-	-	-
White	12,861	605	878	876	147	819	1,360
More than one race reported	125	3	-	6	1	2	15
Military service:							
Never served or only on active duty for training in Reserves or National Guard (see text)	12,336	573	823	800	142	783	1,289
Active duty now or in the past (see text)	948	39	56	84	7	50	101
Number of persons living in producers' households	24,708	1,118	1,646	1,605	369	1,582	2,461
On farm involvement in decisionmaking:							
Day-to-day decisions	11,488	550	760	773	139	718	1,213
Land use and/or crop decisions	9,631	424	685	622	109	562	1,051
Livestock decisions	6,433	275	495	468	102	364	699
Marketing decisions (see text)	7,855	420	537	540	96	500	849
Record keeping and/or financial management	9,109	436	643	600	89	563	968
Estate planning or succession planning	6,443	274	474	465	56	338	684
INTERNET ACCESS							
Farms with-							
Internet access	6,088	305	433	415	56	411	659
Dial-up	103	3	15	7	-	7	4
Broadband (DSL, cable, fiber optic) (see text)	4,923	244	347	308	36	317	576
Cellular data plan (see text)	3,623	206	217	246	33	264	318
Satellite	226	13	57	6	13	12	29
Don't know	196	6	11	28	-	15	14
Other	14	-	-	3	3	-	4
TYPE OF ORGANIZATION							
Operation more than 50 percent owned by one producer's household and/or extended family — farms	6,550	321	439	472	61	410	690
acres	385,961	3,639	52,048	24,986	6,277	15,868	63,016
Limited Liability Company — farms	817	56	46	48	14	71	71
acres	71,908	740	9,934	2,790	171	3,469	8,260
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual — farms	5,520	259	374	420	42	313	617
acres	282,316	2,471	(D)	20,515	(D)	10,450	47,672
Partnership — farms	472	24	31	32	2	36	64
acres	62,628	408	9,018	2,500	(D)	1,416	13,095
Corporation:							
Family held — farms	643	44	37	33	19	40	32
acres	71,896	527	(D)	3,090	(D)	(D)	7,736
Other than family held — farms	179	9	11	6	2	22	10
acres	21,347	114	(D)	744	(D)	(D)	1,121
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. — farms	269	13	18	16	1	30	10
acres	26,264	436	(D)	1,107	(D)	2,129	1,895

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	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
PRODUCER CHARACTERISTICS [1] - Con.								
Years operating any farm: - Con.								
Average years on any farm	23.9	22.4	21.9	17.6	20.2	25.4	13.9	22.3
Age group:								
Under 25 years	34	24	26	1	7	18	-	52
25 to 34 years	41	69	90	22	35	123	5	207
35 to 44 years	116	197	142	3	42	116	3	351
45 to 54 years	151	180	128	6	39	230	9	345
55 to 64 years	231	311	317	4	176	415	16	841
65 to 74 years	296	361	315	8	60	438	12	804
75 years and over	105	187	180	6	40	240	-	362
Average age	58.3	58.3	58.9	46.9	57.0	59.7	55.8	58.6
Young producers (see text)	75	93	116	23	42	141	5	259
Producers of Hispanic, Latino, or Spanish origin	18	32	18	3	14	17	1	42
Producers by race:								
American Indian or Alaska Native	-	-	1	-	1	10	-	2
Asian	11	10	22	-	15	8	-	17
Black or African American	9	4	-	-	-	4	2	138
Native Hawaiian or Other Pacific Islander	2	1	-	6	-	-	-	-
White	940	1,298	1,172	44	372	1,523	43	2,784
More than one race reported	12	16	3	-	11	35	-	21
Military service:								
Never served or only on active duty for training in Reserves or National Guard (see text)	865	1,222	1,113	47	378	1,472	45	2,784
Active duty now or in the past (see text)	109	107	85	3	21	108	-	178
Number of persons living in producers' households	1,787	2,448	2,262	142	746	2,957	115	5,470
On farm involvement in decisionmaking:								
Day-to-day decisions	820	1,114	990	50	361	1,345	42	2,613
Land use and/or crop decisions	710	1,023	832	49	283	1,152	37	2,092
Livestock decisions	490	664	487	23	184	594	9	1,579
Marketing decisions (see text)	581	816	686	7	247	842	21	1,713
Record keeping and/or financial management	661	916	777	31	277	1,044	23	2,081
Estate planning or succession planning	469	660	521	26	193	698	13	1,572
INTERNET ACCESS								
Farms with-								
Internet access	404	636	551	14	181	681	26	1,316
Dial-up	7	10	1	-	-	9	-	40
Broadband (DSL, cable, fiber optic) (see text)	327	531	480	10	138	539	19	1,051
Cellular data plan (see text)	249	409	340	13	108	390	5	825
Satellite	15	17	1	3	-	25	-	35
Don't know	10	12	16	-	4	24	6	50
Other	3	-	-	-	-	-	-	1
TYPE OF ORGANIZATION								
Operation more than 50 percent owned by one producer's household and/or extended family — farms	463	675	536	5	196	707	22	1,553
acres	26,927	42,907	21,355	128	7,399	42,020	198	79,193
Limited Liability Company — farms	46	80	92	1	24	92	6	170
acres	5,621	5,944	3,605	(D)	1,850	14,526	(D)	14,988
OPERATION'S LEGAL STATUS FOR TAX PURPOSES								
Family or individual — farms	406	605	422	4	143	543	6	1,366
acres	21,850	35,612	15,180	28	3,121	19,477	(D)	66,096
Partnership — farms	32	43	51	-	15	52	5	85
acres	3,620	5,632	3,407	-	1,469	14,032	(D)	8,021
Corporation:								
Family held — farms	36	49	72	4	28	151	2	96
acres	3,695	8,022	4,189	151	867	18,037	(D)	9,067
Other than family held — farms	8	5	32	-	10	30	13	21
acres	262	765	738	-	1,288	1,072	(D)	1,860
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. — farms	9	16	40	9	17	33	2	55
acres	191	3,237	2,238	732	2,690	1,475	(D)	5,939

[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			
Massachusetts	6,050	7,593	423,239
Counties			
Barnstable	317	400	3,809
Berkshire	406	501	69,727
Bristol	448	525	26,694
Dukes	46	63	1,087
Essex	327	415	16,833
Franklin	623	774	64,391
Hampden	445	572	28,963
Hampshire	627	787	47,761
Middlesex	517	686	23,045
Nantucket	16	33	906
Norfolk	181	221	6,200
Plymouth	706	979	51,056
Suffolk	17	23	99
Worcester	1,374	1,614	82,668

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			
Massachusetts	4,868	5,691	296,843
Counties			
Barnstable	195	212	1,730
Berkshire	333	378	47,351
Bristol	308	359	13,875
Dukes	49	86	6,292
Essex	298	418	11,113
Franklin	521	616	46,987
Hampden	336	402	17,228
Hampshire	495	542	35,401
Middlesex	429	512	15,774
Nantucket	11	17	198
Norfolk	153	178	6,165
Plymouth	522	601	32,850
Suffolk	20	22	117
Worcester	1,198	1,348	61,762

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			
Massachusetts	182	206	8,581
Counties			
Barnstable	13	13	57
Berkshire	5	5	553
Bristol	10	14	334
Dukes	1	3	(D)
Essex	5	5	14
Franklin	18	21	3,161
Hampden	15	18	166
Hampshire	30	32	1,313
Middlesex	16	18	424
Nantucket	1	3	(D)
Norfolk	13	14	291
Plymouth	15	17	292
Suffolk	1	1	(D)
Worcester	39	42	1,966

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			
Massachusetts	13	18	(D)
Counties			
Barnstable	2	2	(D)
Essex	2	2	(D)
Middlesex	1	1	(D)
Norfolk	1	1	(D)
Plymouth	6	10	147
Worcester	1	2	(D)

[1] For any producer reporting race as American Indian or Alaska Native only.

Table 50. **Asian Producers: 2022**

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

Geographic area	Farms	Asian producers [1]	Land in farms (acres)
State Total			
Massachusetts	88	108	3,297
Counties			
Barnstable	2	2	(D)
Bristol	1	1	(D)
Essex	9	9	(D)
Franklin	11	13	472
Hampden	5	11	5
Hampshire	10	10	165
Middlesex	19	22	179
Norfolk	10	15	1,229
Plymouth	8	8	111
Worcester	13	17	821

[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			
Massachusetts	134	163	(D)
Counties			
Berkshire	1	1	(D)
Bristol	1	1	(D)
Dukes	1	1	(D)
Essex	1	1	(D)
Franklin	1	2	(D)
Hampden	5	9	14
Hampshire	3	4	85
Plymouth	4	4	110
Suffolk	2	2	(D)
Worcester	115	138	502

[1] For any producer reporting race as Black or African American only.

Table 52. **Native Hawaiian or Other Pacific Islander Producers: 2022**

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

Geographic area	Farms	Native Hawaiian or Other Pacific Islander producers [1]	Land in farms (acres)
State Total			
Massachusetts	9	9	103
Counties			
Hampden	2	2	(D)
Hampshire	1	1	(D)
Nantucket	6	6	42

[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			
Massachusetts	6,886	12,861	461,967
Counties			
Barnstable	347	605	3,946
Berkshire	470	878	(D)
Bristol	505	876	27,718
Dukes	66	147	6,404
Essex	433	819	18,458
Franklin	725	1,360	71,380
Hampden	484	940	29,503
Hampshire	712	1,298	53,120
Middlesex	610	1,172	25,678
Nantucket	17	44	(D)
Norfolk	207	372	9,425
Plymouth	787	1,523	53,015
Suffolk	28	43	(D)
Worcester	1,495	2,784	90,411

[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			
Massachusetts	91	125	3,393
Counties			
Barnstable	3	3	6
Bristol	6	6	(D)
Dukes	1	1	(D)
Essex	2	2	(D)
Franklin	15	15	475
Hampden	9	12	205
Hampshire	10	16	526
Middlesex	3	3	499
Norfolk	9	11	132
Plymouth	12	35	962
Worcester	21	21	297

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			
Massachusetts	921	948	52,414
Counties			
Barnstable	38	39	407
Berkshire	56	56	3,643
Bristol	80	84	4,494
Dukes	7	7	296
Essex	43	50	2,484
Franklin	96	101	9,260
Hampden	109	109	5,657
Hampshire	107	107	7,564
Middlesex	83	85	3,828
Nantucket	3	3	51
Norfolk	21	21	313
Plymouth	105	108	6,699
Worcester	173	178	7,718

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			
Massachusetts	872	1,113	65,326
Counties			
Barnstable	39	52	407
Berkshire	36	48	17,921
Bristol	41	49	1,194
Dukes	20	38	268
Essex	57	63	655
Franklin	82	109	8,151
Hampden	61	75	2,792
Hampshire	75	93	6,113
Middlesex	98	116	3,849
Nantucket	10	23	737
Norfolk	28	42	624
Plymouth	114	141	6,988
Suffolk	5	5	5
Worcester	206	259	15,622

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			
Massachusetts	2,585	4,070	147,906
Counties			
Barnstable	122	192	903
Berkshire	160	265	27,726
Bristol	125	206	4,556
Dukes	33	60	(D)
Essex	154	219	5,729
Franklin	278	449	21,124
Hampden	187	302	9,833
Hampshire	254	398	12,288
Middlesex	237	401	6,980
Nantucket	13	34	760
Norfolk	87	140	1,184
Plymouth	269	387	20,706
Suffolk	19	21	(D)
Worcester	647	996	30,639

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,

$\pi_{CCFC} = \pi$(Farm | 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 ($\hat{}$) 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

$\pi_C = \pi$(CML, Responded, Farm on Census|Farm)
$= \pi$(CML|Farm)π(Responded|CML, Farm)π(Farm on Census|CML, Responded, Farm)

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:

$$RR4 = \frac{C_{adj}}{C_{adj} + R + NC + O + Replicated + e(U)}(100)$$

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:

$$\mathrm{CV}_i = \frac{SE(T_i)}{T_i}100\%$$

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	7,083	387	52.3	23.7	13.8	14.8
Land in farms ..... acres	464,451	35,383	34.9	15.5	7.6	11.8
Farms by size:						
1 to 9 acres ..... farms	2,171	189	55.3	23.1	13.6	18.6
acres	9,256	738	58.8	22.1	14.0	22.6
10 to 49 acres ..... farms	2,719	167	57.7	27.6	17.1	13.0
acres	62,095	3,496	56.5	26.5	17.3	12.6
50 to 69 acres ..... farms	484	34	50.6	29.4	9.8	11.4
acres	28,107	2,096	50.5	29.3	10.0	11.1
70 to 99 acres ..... farms	474	54	47.5	28.0	8.8	10.7
acres	39,191	4,574	47.7	28.1	9.0	10.6
100 to 139 acres ..... farms	385	35	41.8	16.2	14.6	11.1
acres	44,308	4,045	41.9	16.4	15.0	10.5
140 to 179 acres ..... farms	220	21	43.6	19.6	5.5	18.6
acres	34,596	3,392	44.2	19.8	5.7	18.7
180 to 219 acres ..... farms	177	26	37.9	18.4	11.4	8.1
acres	34,865	5,186	37.9	18.4	11.6	7.9
220 to 259 acres ..... farms	132	21	47.7	12.3	19.4	16.0
acres	31,648	5,126	47.7	12.2	19.7	15.8
260 to 499 acres ..... farms	224	46	33.5	13.7	6.4	13.4
acres	76,445	17,290	32.2	13.5	6.1	12.6
500 to 999 acres ..... farms	74	7	4.1	2.7	(Z)	1.3
acres	49,558	3,535	3.9	2.5	(Z)	1.3
1,000 to 1,999 acres ..... farms	20	(L)	(Z)	(Z)	(Z)	(Z)
acres	26,826	(L)	(Z)	(Z)	(Z)	(Z)
2,000 acres or more ..... farms	3	(L)	(Z)	(Z)	(Z)	(Z)
acres	27,556	(L)	(Z)	(Z)	(Z)	(Z)
Irrigated land use:						
Harvested cropland ..... farms	1,795	173	44.3	15.7	11.8	16.8
acres	23,525	3,090	23.1	8.9	6.2	8.0
Pastureland and other land ..... farms	98	8	53.1	24.9	10.6	17.6
acres	465	112	45.8	25.7	10.3	9.8
Market value of agricultural products sold $1,000	607,161	57	22.1	10.5	6.1	5.6
Farms by value of sales:						
Less than $1,000 ..... farms	1,918	195	73.8	41.5	15.0	17.3
$1,000	456	(Z)	73.8	43.2	9.6	21.0
$1,000 to $2,499 ..... farms	907	80	52.7	21.1	13.7	17.9
$1,000	1,431	(Z)	53.6	21.6	14.3	17.8
$2,500 to $4,999 ..... farms	619	47	49.3	24.3	12.7	12.3
$1,000	2,206	(Z)	49.6	24.4	12.4	12.8
$5,000 to $9,999 ..... farms	718	55	48.1	19.8	13.4	14.8
$1,000	5,110	(Z)	48.5	19.9	13.6	15.0
$10,000 to $19,999 ..... farms	694	75	47.0	18.9	10.2	17.9
$1,000	9,750	1	47.0	18.5	10.5	18.0
$20,000 to $24,999 ..... farms	231	23	44.2	14.2	14.8	15.2
$1,000	5,052	(Z)	44.1	14.2	14.6	15.3
$25,000 to $39,999 ..... farms	442	53	43.2	16.7	16.3	10.2
$1,000	13,759	2	42.9	16.5	16.5	10.0
$40,000 to $49,999 ..... farms	164	13	39.0	12.9	6.1	20.0
$1,000	7,279	1	39.2	13.2	6.4	19.6
$50,000 to $99,999 ..... farms	458	60	40.4	13.9	14.9	11.6
$1,000	32,024	4	40.1	14.1	14.7	11.4
$100,000 to $249,999 ..... farms	429	60	33.8	13.5	10.9	9.4
$1,000	68,601	10	33.0	13.6	9.8	9.6
$250,000 to $499,999 ..... farms	245	57	37.6	12.3	15.8	9.5
$1,000	84,713	17	36.1	12.2	15.0	8.9
$500,000 to $999,999 ..... farms	142	24	29.6	14.0	11.3	4.3
$1,000	98,295	16	28.8	13.0	11.8	4.0
$1,000,000 or more ..... farms	116	13	12.9	6.2	4.1	2.7
$1,000	278,485	17	7.1	4.0	1.3	1.8
Farms by legal status for tax purposes:						
Family or individual ..... farms	5,520	315	53.6	25.6	12.2	15.7
acres	282,316	24,400	41.0	18.6	8.3	14.1
Partnership ..... farms	472	41	48.1	21.5	16.7	9.9
acres	62,628	6,383	25.6	11.7	9.1	4.8
Corporation:						
Family held ..... farms	643	40	45.9	16.4	18.6	10.8
acres	71,896	5,400	23.0	8.0	5.2	9.9
Other than family held ..... farms	179	15	48.0	17.1	15.9	15.0
acres	21,347	1,752	17.2	9.6	3.1	4.4
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc ..... farms	269	20	52.4	18.9	17.3	16.3
acres	26,264	2,616	38.8	16.8	5.2	16.8
Tenure:						
Full owners ..... farms	5,507	341	57.9	26.5	14.8	16.6
acres	295,936	25,520	43.9	18.9	10.1	14.8
Part owners ..... farms	917	59	33.8	15.5	11.3	7.0
acres	152,606	9,321	18.6	10.1	2.3	6.3
Tenants ..... farms	659	66	31.4	12.0	11.0	8.4
acres	15,909	1,912	24.3	9.7	5.9	8.7
Producers characteristics by- [1] (see text)						
Sex of operator:						
Male ..... farms	6,050	320	52.2	24.0	15.4	12.8
acres	423,239	31,474	34.6	15.7	8.3	10.5
Female ..... farms	4,868	303	55.3	25.4	16.4	13.5
acres	296,843	25,928	37.0	17.4	9.6	10.1
Primary occupation:						
Farming ..... farms	6,003	369	50.2	20.4	19.6	10.2
Other ..... farms	7,281	417	57.7	23.5	22.1	12.1

See footnote(s) at end of table.

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Table A. **Summary of State Coverage, Nonresponse, and Misclassification Adjustments: 2022** (continued)

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

Item		Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Producers characteristics by- [1] (see text) - Con.							
Hispanic, Latino, or Spanish origin	farms	182	18	51.6	23.3	11.5	16.9
	acres	8,581	1,680	27.9	20.2	2.5	5.1
Race:							
American Indian or Alaska Native	farms	13	5	30.8	10.4	0.3	20.2
	acres	252	(H)	13.5	6.7	0.2	6.6
Asian	farms	88	19	52.3	13.9	2.1	36.3
	acres	3,297	1,284	34.0	13.9	1.7	18.3
Black or African American	farms	134	16	0.7	0.1	(Z)	0.6
	acres	941	51	0.1	(Z)	(Z)	0.1
Native Hawaiian or Other Pacific Islander	farms	9	3	66.7	11.9	21.7	33.0
	acres	103	37	61.2	18.1	18.9	24.2
White	farms	6,886	368	53.2	24.8	14.5	13.9
	acres	461,967	35,001	34.9	15.8	7.8	11.3
More than one race reported	farms	91	9	50.5	23.1	16.0	11.5
	acres	3,393	1,238	47.1	22.3	17.9	6.9
Military service:							
Never served or only on active duty for training in the Reserves or National Guard (see text)	producers	12,336	701	54.3	21.9	21.0	11.4
Active duty now or in the past (see text)	producers	948	60	55.2	25.4	20.4	9.3
All producers by age group [1]:							
Under 25 years	farms	243	29	64.2	17.3	40.3	6.7
25 to 34 years	farms	870	62	58.6	22.2	27.0	9.4
35 to 44 years	farms	1,521	96	53.0	22.4	18.0	12.5
45 to 54 years	farms	1,756	101	52.7	21.3	21.1	10.2
55 to 64 years	farms	3,557	216	54.7	23.8	21.8	9.1
65 to 74 years	farms	3,605	224	54.5	20.6	18.8	15.0
75 years and over	farms	1,732	112	52.5	23.5	20.2	8.8
Net cash farm income of operations:							
Farms with gains of- [2]							
Less than $1,000	farms	201	12	42.8	24.7	9.1	9.0
	$1,000	102	(Z)	43.3	23.2	11.2	8.8
$1,000 to $4,999	farms	332	31	45.8	21.9	7.8	16.0
	$1,000	915	(Z)	45.1	21.3	7.4	16.3
$5,000 to $9,999	farms	271	34	46.9	16.5	18.2	12.2
	$1,000	1,957	(Z)	46.5	16.1	19.6	10.8
$10,000 to $24,999	farms	535	40	48.0	21.3	17.8	9.0
	$1,000	8,696	1	47.4	21.4	17.4	8.6
$25,000 to $49,999	farms	442	36	45.7	14.4	17.5	13.8
	$1,000	15,988	1	46.0	14.3	17.2	14.4
$50,000 or more	farms	774	80	34.2	14.5	12.3	7.5
	$1,000	211,998	23	23.7	11.7	6.9	5.0
Farms with losses of-							
Less than $1,000	farms	241	15	52.7	18.3	4.7	29.6
	$1,000	116	(Z)	51.2	15.6	4.2	31.4
$1,000 to $4,999	farms	859	78	58.0	31.6	10.9	15.4
	$1,000	2,632	(Z)	58.7	32.4	10.7	15.7
$5,000 to $9,999	farms	1,004	66	59.7	26.5	13.0	20.2
	$1,000	7,378	1	59.4	26.5	13.1	19.7
$10,000 to $24,999	farms	1,260	72	60.8	33.6	9.8	17.3
	$1,000	19,923	1	60.7	33.7	10.0	17.0
$25,000 to $49,999	farms	547	48	54.1	20.9	21.6	11.6
	$1,000	19,189	2	54.1	20.4	22.4	11.2
$50,000 or more	farms	617	51	53.5	24.0	16.8	12.6
	$1,000	94,722	7	42.8	16.4	16.1	10.3
Livestock and poultry:							
Cattle and calves inventory	farms	1,066	35	45.9	30.0	0.5	15.3
	number	33,093	1,188	24.3	18.2	0.4	5.7
Beef cows inventory	farms	794	29	45.8	28.2	0.5	17.1
	number	7,652	332	31.1	21.1	0.4	9.5
Milk cows inventory	farms	151	5	26.5	22.1	0.5	4.0
	number	9,962	424	15.7	13.8	0.4	1.6
Hog and pigs inventory	farms	306	16	47.7	27.3	10.2	10.2
	number	7,271	1,109	35.2	22.7	6.8	5.7
Layers inventory	farms	1,611	106	56.4	24.7	17.4	14.3
	number	182,630	12,736	18.6	12.1	4.0	2.4
Broilers sold	farms	180	16	50.6	20.4	8.2	22.0
	number	177,113	78,604	22.4	16.3	3.7	2.4
Aquaculture sold	farms	241	28	34.0	14.6	12.4	7.0
	$1,000	37,677	4	21.9	12.7	6.5	2.7
Selected crops harvested:							
Corn for grain	farms	87	7	35.6	14.8	15.6	5.2
	acres	3,629	356	18.3	11.8	3.2	3.3
Durum wheat for grain	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other spring wheat for grain	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Winter wheat for grain	farms	17	6	41.2	16.5	18.7	6.0
	acres	92	(H)	15.2	6.9	6.8	1.5
Sorghum for grain	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Soybeans for beans	farms	6	1	16.7	15.3	1.0	0.3
	acres	427	9	2.3	2.3	0.1	(Z)
Rice	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

See footnote(s) at end of table.

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Table A. **Summary of State Coverage, Nonresponse, and Misclassification Adjustments: 2022** (continued)

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

Item		Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Selected crops harvested: - Con.							
Peanuts	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Barley	farms	3	1	33.3	24.4	6.2	2.8
	acres	40	14	37.5	26.5	7.7	3.3
Oats	farms	4	1	25.0	21.4	2.4	1.2
	acres	226	14	6.6	6.4	0.1	0.1
Forage - land used for all hay and haylage, grass silage, and greenchop	farms	2,167	155	49.8	24.6	14.2	11.1
	acres	72,649	6,692	28.9	15.7	5.2	8.0
Land in vegetables (see text)	farms	1,463	151	45.2	15.7	12.7	16.8
	acres	16,341	1,325	23.1	6.8	7.0	9.3
Potatoes	farms	361	51	48.8	14.1	9.2	25.5
	acres	3,550	133	5.6	1.5	0.2	3.9
Tomatoes in the open	farms	739	97	46.8	16.2	12.9	17.7
	acres	520	93	31.9	13.1	10.0	8.8
Sweet corn (see text)	farms	306	34	37.6	9.3	14.4	13.9
	acres	3,813	519	22.8	7.0	10.9	4.9
Lettuce	farms	434	56	45.9	14.4	14.7	16.7
	acres	491	53	26.7	10.6	10.2	5.8
Land in orchards (see text)	farms	748	75	51.2	18.7	13.4	19.1
	acres	5,056	919	43.2	15.7	17.3	10.3
Apples	farms	550	57	52.0	19.3	15.8	16.9
	acres	3,786	704	44.4	16.4	19.6	8.4
Grapes (including muscadine) (see text)	farms	126	16	51.6	15.6	6.3	29.6
	acres	255	33	23.1	11.2	5.7	6.1
Oranges	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Almonds	farms	3	3	66.7	38.6	3.2	24.8
	acres	2	1	66.7	38.6	3.2	24.8
Land in berries	farms	1,084	89	44.7	17.9	11.5	15.4
	acres	14,319	2,065	21.4	8.0	5.4	8.0

[1] Data were collected for a maximum of four producers per farm.
[2] Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than $1,000.

Table B. **Reliability Estimates of State Totals: 2022**

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

Item	Total	Coefficient of variation (percent)
Farms ..... number	7,083	5.5
Land in farms ..... acres	464,451	7.6
Farms by size:		
1 to 9 acres ..... farms	2,171	8.7
acres	9,256	8.0
10 to 49 acres ..... farms	2,719	6.1
acres	62,095	5.6
50 to 69 acres ..... farms	484	6.9
acres	28,107	7.5
70 to 99 acres ..... farms	474	11.4
acres	39,191	11.7
100 to 139 acres ..... farms	385	9.2
acres	44,308	9.1
140 to 179 acres ..... farms	220	9.5
acres	34,596	9.8
180 to 219 acres ..... farms	177	14.9
acres	34,865	14.9
220 to 259 acres ..... farms	132	16.0
acres	31,648	16.2
260 to 499 acres ..... farms	224	20.5
acres	76,445	22.6
500 to 999 acres ..... farms	74	8.8
acres	49,558	7.1
1,000 to 1,999 acres ..... farms	20	(L)
acres	26,826	(L)
2,000 acres or more ..... farms	3	(L)
acres	27,556	(L)
Irrigated land use:		
Harvested cropland ..... farms	1,795	9.6
acres	23,525	13.1
Pastureland and other land ..... farms	98	8.2
acres	465	24.0
Market value of agricultural products sold $1,000	607,161	9.4
Farms by value of sales:		
Less than $1,000 ..... farms	1,918	10.2
$1,000	456	12.1
$1,000 to $2,499 ..... farms	907	8.9
$1,000	1,431	9.2
$2,500 to $4,999 ..... farms	619	7.6
$1,000	2,206	7.7
$5,000 to $9,999 ..... farms	718	7.7
$1,000	5,110	7.9
$10,000 to $19,999 ..... farms	694	10.8
$1,000	9,750	10.3
$20,000 to $24,999 ..... farms	231	9.8
$1,000	5,052	9.6
$25,000 to $39,999 ..... farms	442	12.1
$1,000	13,759	12.5
$40,000 to $49,999 ..... farms	164	7.8
$1,000	7,279	8.0
$50,000 to $99,999 ..... farms	458	13.1
$1,000	32,024	13.3
$100,000 to $249,999 ..... farms	429	13.9
$1,000	68,601	14.7
$250,000 to $499,999 ..... farms	245	23.2
$1,000	84,713	20.5
$500,000 to $999,999 ..... farms	142	17.2
$1,000	98,295	16.1
$1,000,000 or more ..... farms	116	10.8
$1,000	278,485	6.0
Farms by legal status for tax purposes:		
Family or individual ..... farms	5,520	5.7
acres	282,316	8.6
Partnership ..... farms	472	8.7
acres	62,628	10.2
Corporation:		
Family held ..... farms	643	6.3
acres	71,896	7.5
Other than family held ..... farms	179	8.2
acres	21,347	8.2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc ..... farms	269	7.5
acres	26,264	10.0
Tenure:		
Full owners ..... farms	5,507	6.2
acres	295,936	8.6
Part owners ..... farms	917	6.5
acres	152,606	6.1
Tenants ..... farms	659	10.0
acres	15,909	12.0
Producers characteristics by- [1] (see text)		
Sex of operator:		
Male ..... farms	6,050	5.3
acres	423,239	7.4
Female ..... farms	4,868	6.2
acres	296,843	8.7
Primary occupation:		
Farming ..... farms	6,003	6.1
Other ..... farms	7,281	5.7

Item	Total	Coefficient of variation (percent)
Producers characteristics by- [1] (see text) - Con.		
Hispanic, Latino, or Spanish origin ..... farms	182	9.8
acres	8,581	19.6
Race:		
American Indian or Alaska Native ..... farms	13	37.9
acres	252	(H)
Asian ..... farms	88	21.5
acres	3,297	39.0
Black or African American ..... farms	134	12.0
acres	941	5.5
Native Hawaiian or Other Pacific Islander ..... farms	9	36.5
acres	103	35.4
White ..... farms	6,886	5.3
acres	461,967	7.6
More than one race reported ..... farms	91	9.9
acres	3,393	36.5
Military service:		
Never served or only on active duty for training in the Reserves or National Guard (see text) ..... producers	12,336	5.7
Active duty now or in the past (see text) ..... producers	948	6.3
All producers by age group [1]:		
Under 25 years ..... farms	243	11.9
25 to 34 years ..... farms	870	7.1
35 to 44 years ..... farms	1,521	6.3
45 to 54 years ..... farms	1,756	5.8
55 to 64 years ..... farms	3,557	6.1
65 to 74 years ..... farms	3,605	6.2
75 years and over ..... farms	1,732	6.5
Net cash farm income of operations:		
Farms with gains of- [2]		
Less than $1,000 ..... farms	201	5.8
$1,000	102	5.4
$1,000 to $4,999 ..... farms	332	9.4
$1,000	915	9.5
$5,000 to $9,999 ..... farms	271	12.4
$1,000	1,957	10.9
$10,000 to $24,999 ..... farms	535	7.4
$1,000	8,696	8.0
$25,000 to $49,999 ..... farms	442	8.1
$1,000	15,988	7.6
$50,000 or more ..... farms	774	10.4
$1,000	211,998	11.1
Farms with losses of-		
Less than $1,000 ..... farms	241	6.3
$1,000	116	5.8
$1,000 to $4,999 ..... farms	859	9.1
$1,000	2,632	10.6
$5,000 to $9,999 ..... farms	1,004	6.5
$1,000	7,378	6.8
$10,000 to $24,999 ..... farms	1,260	5.7
$1,000	19,923	4.9
$25,000 to $49,999 ..... farms	547	8.8
$1,000	19,189	8.1
$50,000 or more ..... farms	617	8.2
$1,000	94,722	7.6
Livestock and poultry:		
Cattle and calves inventory ..... farms	1,066	3.3
number	33,093	3.6
Beef cows inventory ..... farms	794	3.6
number	7,652	4.3
Milk cows inventory ..... farms	151	3.4
number	9,962	4.3
Hog and pigs inventory ..... farms	306	5.4
number	7,271	15.3
Layers inventory ..... farms	1,611	6.6
number	182,630	7.0
Broilers sold ..... farms	180	9.1
number	177,113	44.4
Aquaculture sold ..... farms	241	11.6
$1,000	37,677	11.3
Selected crops harvested:		
Corn for grain ..... farms	87	8.2
acres	3,629	9.8
Durum wheat for grain ..... farms	-	-
acres	-	-
Other spring wheat for grain ..... farms	-	-
acres	-	-
Winter wheat for grain ..... farms	17	33.5
acres	92	(H)
Sorghum for grain ..... farms	-	-
acres	-	-
Soybeans for beans ..... farms	6	15.8
acres	427	2.2
Rice ..... farms	-	-
acres	-	-

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)
Selected crops harvested: - Con.			
Cotton	farms	-	-
	acres	-	-
Peanuts	farms	-	-
	acres	-	-
Barley	farms	3	31.6
	acres	40	35.6
Oats	farms	4	23.7
	acres	226	6.3
Forage - land used for all hay and haylage, grass silage, and greenchop	farms	2,167	7.1
	acres	72,649	9.2
Land in vegetables (see text)	farms	1,463	10.3
	acres	16,341	8.1
Potatoes	farms	361	14.1
	acres	3,550	3.8
Tomatoes in the open	farms	739	13.1
	acres	520	17.9
Selected crops harvested: - Con. Land in vegetables (see text) - Con.			
Sweet corn (see text)	farms	306	11.0
	acres	3,813	13.6
Lettuce	farms	434	12.9
	acres	491	10.8
Land in orchards (see text)	farms	748	10.0
	acres	5,056	18.2
Apples	farms	550	10.3
	acres	3,786	18.6
Grapes (including muscadine) (see text)	farms	126	12.6
	acres	255	13.1
Oranges	farms	-	-
	acres	-	-
Almonds	farms	3	83.7
	acres	2	83.7
Land in berries	farms	1,084	8.2
	acres	14,319	14.4

[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						
Massachusetts	7,083	387	52.3	24.1	13.8	14.4
Counties						
Barnstable	349	35	46.4	22.6	13.0	10.8
Berkshire	471	37	52.2	24.7	7.8	19.6
Bristol	507	30	51.9	34.7	8.9	8.3
Dukes	66	11	35.7	15.9	17.5	2.2
Essex	441	54	57.1	23.5	18.9	14.7
Franklin	733	53	53.5	26.1	14.1	13.3
Hampden	491	42	54.8	24.0	16.8	13.9
Hampshire	718	40	52.3	27.9	10.2	14.2
Middlesex	617	53	52.2	19.9	16.9	15.3
Nantucket	17	4	61.1	13.2	16.7	31.3
Norfolk	213	21	56.4	24.7	19.1	12.6
Plymouth	809	52	47.2	17.4	15.1	14.7
Suffolk	28	5	47.8	10.6	16.1	21.2
Worcester	1,623	108	53.6	26.7	11.8	15.1
LAND IN FARMS (ACRES)						
State Total						
Massachusetts	464,451	35,383	37.3	13.9	6.7	16.7
Counties						
Barnstable	3,956	370	42.6	24.9	8.9	8.7
Berkshire	71,860	4,679	31.1	13.2	3.5	14.3
Bristol	27,956	2,560	40.3	22.0	5.4	12.8
Dukes	6,404	198	5.0	3.8	1.1	0.1
Essex	18,490	2,420	33.5	16.3	11.0	6.2
Franklin	71,519	7,487	40.2	17.3	14.6	8.4
Hampden	29,618	7,121	43.4	21.1	12.9	9.4
Hampshire	53,268	5,366	39.0	21.5	5.6	11.9
Middlesex	25,752	2,888	38.2	17.4	9.8	10.9
Nantucket	911	396	50.1	2.7	0.1	47.4
Norfolk	9,435	1,787	49.9	26.9	7.0	16.0
Plymouth	54,093	5,052	23.7	8.1	5.9	9.6
Suffolk	206	74	42.4	9.0	2.8	30.6
Worcester	90,983	7,881	41.8	17.3	7.6	16.9
SALES ($1,000)						
State Total						
Massachusetts	607,161	57	22.6	10.7	6.4	5.5
Counties						
Barnstable	40,060	4	30.0	11.0	16.8	2.2
Berkshire	36,008	3	23.2	11.1	4.6	7.5
Bristol	46,163	6	20.4	10.8	2.2	7.3
Dukes	4,436	1	25.7	13.8	10.3	1.7
Essex	36,686	7	17.6	8.1	6.6	2.9
Franklin	76,430	5	23.7	12.7	7.5	3.4
Hampden	26,552	4	29.5	12.3	10.2	7.0
Hampshire	58,765	3	13.3	6.6	1.5	5.2
Middlesex	87,865	6	19.8	10.5	4.0	5.3
Nantucket	2,992	(Z)	53.1	27.6	11.3	14.3
Norfolk	12,768	3	26.9	11.5	10.2	5.1
Plymouth	90,237	15	24.1	9.1	7.3	7.7
Suffolk	1,092	1	38.3	18.7	7.8	11.8
Worcester	87,108	15	22.4	10.7	8.0	3.7

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		
	Total	Individually reported [1]	Other [2]
State Total			
Massachusetts	83	83	-
Counties			
Barnstable	4	4	-
Essex	4	4	-
Franklin	7	7	-
Counties - Con.			
Hampden	11	11	-
Hampshire	4	4	-
Middlesex	2	2	-
Norfolk	1	1	-
Plymouth	38	38	-
Worcester	12	12	-

[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.

Midsize 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.

DUE FEBRUARY 6, 2023

OMB No. 0535-0226: Approval Expires 09/30/2024

UNITED STATES 2022 CENSUS OF AGRICULTURE

Form Number: 22-A100
(09/20/2021)

USDA

AGRICULTURE COUNTS

National Agricultural Statistics Service

Return your completed report to:

Census of Agriculture
1201 East 10th Street
Jeffersonville, IN 47132

OFFICE USE ONLY

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0014	0015	0016
0021	0022	0023

22-A100

Make corrections to name, address, and ZIP code if necessary.

Complete your report by mail or via the internet at **www.agcounts.usda.gov**.

- **Your 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

9911 Respondent Phone – –

Check if cell phone ☐

1095 Respondent E-mail

9910 Date Completed (MM-DD-YYYY) – –

9937 Operation E-mail (if different from above)

9936 Operation Phone – –

Check if cell phone ☐

THANK YOU FOR YOUR COOPERATION.
Questions? Call us toll free at 1-888-424-7828.

¿Preguntas? Llámenos libre de cargos al 1-888-424-7828.

The information you provide will be used for statistical purposes only. Your response will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection and Statistical Efficiency Act of 2018, Title III of Pub. L. No. 115-435, codified in 44 U.S.C. Ch. 35 and other applicable Federal laws. For more information on how we protect your information please visit: https://www.nass.usda.gov/confidentiality. Response to this survey is required by law under Title 7 USC 2204(g) Public Law 105-113.

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22100010

SECTION 1 ACREAGE IN 2022

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form. Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc.

	Mark "X" if None	BOX A
1. Number of acres OWNED 0043	☐	

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 = 0046 BOX D

5. Does the figure in **Box D** = 0 or do you rent all your land to someone else?

☐ **Yes** - Refer to the instruction sheet to complete this form

☐ **No** - Continue

6. Did this operation pay on a fee per head or animal unit month (AUM) basis to use any land?

0040 1 ☐ **Yes** - Continue 3 ☐ **No** - Go to item 7

a. If yes, how many acres? . . . . . 1160 — Don't Know ☐ 0041 — Number of Acres

b. DO NOT include these acres in the boxes above. If you did, **GO BACK** and **EXCLUDE** them from the boxes above and recalculate BOX D.

7. Considering the total acres in Box D above, in what county was the largest value of this operation's agricultural products raised or produced?

	Principal County Name		State		Number of Acres
0055		0060		0056	

a. If this operation had agricultural activity in any **other** county, enter the county name(s), etc.

	Other County Name(s)		State		Number of Acres
3026		3031		0057	
3027		3032		0058	
3028		3033		0059	

22100028

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.

		Mark "X" if None	Number of Acres
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	☐	
	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.

22100036

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	☐	
3.	How many acres of **irrigated cropland** were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land. 3424	☐	
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	☐	

SECTION 4 LAND USE PRACTICES

		Mark "X" if None	Number of Acres
1.	During 2022, considering the **total acres** on this operation, how many acres –		
	a. Were drained by tile? 3450	☐	
	b. Were artificially drained by ditches? 3451	☐	
	c. Were under a conservation easement? 3452	☐	
2.	During 2022, considering the **cropland acres** on this operation, [on] how many acres –		
	a. Were no-till practices used? 3455	☐	
	b. Were conservation or reduced tillage, excluding no-till, practices used? 3454	☐	
	c. Were intensive or conventional tillage practices used? 3453	☐	
	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	☐	

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 ☐ Yes 3 ☐ 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 ☐	
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 ☐	
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 ☐	

5. Do you intend to use the irrigation systems or irrigation equipment on this operation in the future? . . . . . 1168 1 ☐ Yes 3 ☐ No

22100044

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	☐	
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	☐	

		Mark "X" if None	Dollars
a.	What was the amount received in 2022 for participation in these programs? 0685	☐	$ .00
3.	What was the amount received in 2022 for all other Federal agricultural program payments? Exclude any type of insurance payments received. 1422	☐	$ .00
4.	What was the amount received in 2022 from state and local government agricultural program payments? 1423	☐	$ .00
5.	What was the total amount received in 2022 from Commodity Credit Corporation (CCC) loans for all commodities? 1411	☐	$ .00
6.	What was the total amount spent in 2022 to repay CCC loans? 1414	☐	$ .00

7. Do you know that you have the right to appeal an adverse program decision to USDA's National Appeals Division? 1416 1 ☐ Yes 3 ☐ 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

		Number
2.	In 2022, how many households shared in the net farm income of this operation? 1608	

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

22100051

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 ____ 1574 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
a. Full name	1836	1852	1872	1873
b. Sex	1926 1 ☐ Male 2 ☐ Female	1586 1 ☐ Male 2 ☐ Female	1597 1 ☐ Male 2 ☐ Female	1614 1 ☐ Male 2 ☐ Female
c. What was this person's age on December 31, 2022?	1925 ____ age	1585 ____ age	1596 ____ age	1615 ____ age
d. Is this person of Hispanic, Latino, or Spanish origin?	1927 Hispanic, Latino, or Spanish origin 1 ☐ Yes 3 ☐ No	1587 Hispanic, Latino, or Spanish origin 1 ☐ Yes 3 ☐ No	1598 Hispanic, Latino, or Spanish origin 1 ☐ Yes 3 ☐ No	1622 Hispanic, Latino, or Spanish origin 1 ☐ Yes 3 ☐ No
e. Race	Mark one or more. 2701 ☐ White 2702 ☐ Black or African American 2703 ☐ American Indian or Alaska Native. Specify tribe 2733 ____ 2705 ☐ Asian 2704 ☐ Native Hawaiian or Other Pacific Islander	Mark one or more. 1801 ☐ White 1802 ☐ Black or African American 1803 ☐ American Indian or Alaska Native. Specify tribe 1833 ____ 1805 ☐ Asian 1804 ☐ Native Hawaiian or Other Pacific Islander	Mark one or more. 1901 ☐ White 1902 ☐ Black or African American 1903 ☐ American Indian or Alaska Native. Specify tribe 1933 ____ 1905 ☐ Asian 1904 ☐ Native Hawaiian or Other Pacific Islander	Mark one or more. 1616 ☐ White 1617 ☐ Black or African American 1618 ☐ American Indian or Alaska Native. Specify tribe 1619 ____ 1620 ☐ Asian 1621 ☐ Native Hawaiian or Other Pacific Islander
f. At which occupation did this person spend the majority (50 percent or more) of his/her worktime in 2022?	1928 Mark one. 1 ☐ Farm or ranch work 2 ☐ Work other than farming or ranching	1580 Mark one. 1 ☐ Farm or ranch work 2 ☐ Work other than farming or ranching	1591 Mark one. 1 ☐ Farm or ranch work 2 ☐ Work other than farming or ranching	1623 Mark one. 1 ☐ Farm or ranch work 2 ☐ Work other than farming or ranching
g. Is this person retired from farming or ranching?	1924 1 ☐ Yes 3 ☐ No	1582 1 ☐ Yes 3 ☐ No	1593 1 ☐ Yes 3 ☐ No	1624 1 ☐ Yes 3 ☐ No
h. How many days did this person work off the farm in 2022? Include days in which the person worked at least four hours per day in an off-farm job. Include work on someone else's farm for pay	1929 Mark one. 1 ☐ None 2 ☐ 1 - 49 days 3 ☐ 50 - 99 days 4 ☐ 100 - 199 days 5 ☐ 200 days or more	1831 Mark one. 1 ☐ None 2 ☐ 1 - 49 days 3 ☐ 50 - 99 days 4 ☐ 100 - 199 days 5 ☐ 200 days or more	1931 Mark one. 1 ☐ None 2 ☐ 1 - 49 days 3 ☐ 50 - 99 days 4 ☐ 100 - 199 days 5 ☐ 200 days or more	1625 Mark one. 1 ☐ None 2 ☐ 1 - 49 days 3 ☐ 50 - 99 days 4 ☐ 100 - 199 days 5 ☐ 200 days or more

22100069

SECTION 8 CONTINUED –

	Person 1, continued	Person 2, continued	Person 3, continued	Person 4, continued
i. Did this person live on this operation at any time in 2022?	1923 1 ☐ Yes 3 ☐ No	1581 1 ☐ Yes 3 ☐ No	1592 1 ☐ Yes 3 ☐ No	1626 1 ☐ Yes 3 ☐ No
j. In what year did this person begin to operate any part of **THIS** operation?	1930	1584	1595	1627
k. In what year did this person begin to operate **ANY** farm operation?	2834	1851	1871	1628
l. Has this person ever served on active duty in the U.S. Armed Forces, Reserves, or National Guard?	1633 **Mark one.** 1 ☐ Never served in the military 2 ☐ Only on active duty for training in the Reserves or National Guard 3 ☐ Now on active duty 4 ☐ On active duty in the past, but not now	1634 **Mark one.** 1 ☐ Never served in the military 2 ☐ Only on active duty for training in the Reserves or National Guard 3 ☐ Now on active duty 4 ☐ On active duty in the past, but not now	1635 **Mark one.** 1 ☐ Never served in the military 2 ☐ Only on active duty for training in the Reserves or National Guard 3 ☐ Now on active duty 4 ☐ On active duty in the past, but not now	1636 **Mark one.** 1 ☐ Never served in the military 2 ☐ Only on active duty for training in the Reserves or National Guard 3 ☐ Now on active duty 4 ☐ On active duty in the past, but not now
m. How many people lived in this person's household in 2022?	Number living in household of Person 1 2577 number	Number living in household of Person 2. Enter "0" if Person 2 was counted in the previous column. 1589 number	Number living in household of Person 3. Enter "0" if Person 3 was counted in a previous column. 1600 number	Number living in household of Person 4. Enter "0" if Person 4 was counted in a previous column. 1637 number
n. Was this person hired and paid a salary or wages to manage this operation?	2576 1 ☐ Yes 3 ☐ No	1588 1 ☐ Yes 3 ☐ No	1599 1 ☐ Yes 3 ☐ No	1641 1 ☐ Yes 3 ☐ No

3. Was this person involved in these specific decisions as of **December 31, 2022**? For each person and for each item, **mark all that apply**.

	Person 1	Person 2	Person 3	Person 4
a. Day-to-day decisions	1642 1 ☐	1643 1 ☐	1644 1 ☐	1645 1 ☐
b. Land use and/or crop decisions, including planting, crop spraying, or other, e.g., grazing	1650 1 ☐	1651 1 ☐	1652 1 ☐	1653 1 ☐
c. Livestock decisions, including purchases, sales, breeding, and pasturing	1654 1 ☐	1655 1 ☐	1656 1 ☐	1657 1 ☐
d. Marketing decisions	1687 1 ☐	1688 1 ☐	1689 1 ☐	1690 1 ☐
e. Record keeping and/or financial management	1776 1 ☐	1777 1 ☐	1778 1 ☐	1779 1 ☐
f. Estate planning or succession planning	1757 1 ☐	1758 1 ☐	1759 1 ☐	1760 1 ☐

22100077

SECTION 9 HAY AND FORAGE CROPS

1. Were any hay or forage crops cut or harvested from this operation in 2022?

INCLUDE
- *your landlord's share and crops grown under contract*

EXCLUDE
- *crops grown on land rented to others*

1152 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 10

2. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested in 2022. Exclude straw, corn silage, and sorghum silage. 1021	Mark "X" if None	Acres Harvested	Acres Irrigated
	☐		

3. Report gross value of hay and forage sold from this operation in 2022. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1328	Mark "X" if None	Gross Value of Sales (Dollars)
	☐	$ .00

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

	Mark "X" if None	Acres Harvested	Acres Irrigated	Total Tons Harvested		OR	Total Number of Bales	Average Weight per Bale	
4. Alfalfa and alfalfa mixtures for dry hay. . . 0103	☐				Tons, dry	OR			Lbs., dry
5. Haylage or greenchop from alfalfa or alfalfa mixtures 1070	☐				Tons, green				
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. 4111	☐				Tons, dry	OR			Lbs., dry
7. All other haylage, grass silage, and greenchop. 1073	☐				Tons, green				

SECTION 10 CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

1. Were any Christmas trees or woodland crops grown, harvested, or tapped on this operation in 2022?

INCLUDE
- *your landlord's share and crops grown under contract*

EXCLUDE
- *crops grown on land rented to others*

1153 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 11

For items 2 through 4, fill in the columns below for this operation in 2022.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

2. Cultivated Christmas trees - cut or to be cut. Exclude wild harvested trees. Report live trees sold in SECTION 12 . . . 1023	Mark "X" if None	Acres in Production	Number of Trees Cut	Acres Irrigated	Gross Value of Sales (Dollars)
	☐				$ .00

3. Short rotation woody crops - trees with growth cycles of 10 years or less. Exclude nursery trees, evergreens for replanting, and timber. Report nursery stock in SECTION 12 1025	Mark "X" if None	Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
	☐				$ .00

Specify crop ↙ 1097

4. Maple syrup 0800	Mark "X" if None	Number of Taps	Syrup Produced		Gross Value of Sales (Dollars)
	☐			Gallons	$ .00

22100085

SECTION 11 FIELD CROPS

1. Were any field crops, such as corn, soybeans, wheat, etc., harvested from this operation in 2022?

INCLUDE
- *your landlord's share and crops grown under contract*

EXCLUDE
- *crops grown on land rented to others*
- *home gardens*

1011 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 12

	Acres Harvested	Acres Irrigated
2. Acres from which field crops were harvested in 2022. Report multiple cropped acreage only once. 1780		

3. Fill in the columns below for all field crops harvested from this operation in 2022. For those crops not printed in the table, enter the crop name and code from the list below.
- Report production in the units specified next to the crop.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Field Crop Name	Enter Code	Acres Harvested	Total Production Harvested		Acres Irrigated	Gross Value of Sales (Dollars)
Corn for grain or seed	0067			Bu.		$ .00
Soybeans for beans or seed	0088			Bu.		$ .00
Wheat, winter for grain or seed	0572			Bu.		$ .00
Other field crops, specify below:						
						$ .00
						$ .00
						$ .00
						$ .00
						$ .00
						$ .00

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

FIELD CROPS	CODE
All hay including alfalfa and other - report in SECTION 9	
Alfalfa seed (pounds)	542
Bahia grass seed (pounds)	551
Barley for grain or seed (bushels)	079
Beans, dry edible - exclude chickpeas and limas (hundredweight)	554
Bentgrass seed (pounds)	560
Bermuda grass seed (pounds)	563
Birdsfoot trefoil seed (pounds)	566
Bromegrass seed (pounds)	569
Buckwheat (bushels)	575
Camelina (pounds)	608
Canola, edible (pounds)	614
Chickpeas, all (garbanzos) (hundredweight)	2816
Clover, crimson clover seed (pounds)	593
Clover, red clover seed (pounds)	671
Clover, white clover seed (pounds)	761
Corn for silage or greenchop (tons)	070
Cotton, Pima (bales) - include cottonseed in value of sales only	644
Cotton, Upland (bales) - include cottonseed in value of sales only	581
Dill for oil (pounds)	596
Emmer and spelt (bushels)	599
Fescue seed (pounds)	602
Flaxseed (bushels)	605
Guar (pounds)	617
Hemp for fiber (pounds)	2615
Hemp for floral (CBD or other cannabinoid usage) (pounds)	2620
Hemp for grain (pounds)	2625
Hemp for other utilizations, specify above (pounds)	2630
Hemp seeds - report in SECTION 12	
Herbs, dried (pounds)	620
Hops (pounds) - Report to the nearest tenth acre	623
Indian corn (pounds)	695
Jojoba (pounds)	626
Kentucky bluegrass seed (pounds)	629
Lentils (hundredweight)	635
Lespedeza seed (pounds)	638
Lima beans, dry (hundredweight)	557
Mint, peppermint (pounds of oil)	047
Mint, spearmint (pounds of oil)	050
Mint, tea leaves (pounds)	767
Miscanthus (tons)	641
Mustard seed (pounds)	650
Oats for grain or seed (bushels)	076
Orchardgrass seed (pounds)	653
Peanuts for nuts (pounds)	656
Peas, Austrian winter peas (hundredweight)	548
Peas, dry edible (hundredweight)	659
Peas, dry southern/cowpeas (bushels)	584
Popcorn (pounds shelled)	662
Potatoes - report in SECTION 13	
Proso millet for grain or seed (bushels)	665
Rapeseed (pounds)	668
Rice (hundredweight)	677
Rye for grain or seed - exclude ryegrass (bushels)	686
Ryegrass seed (pounds)	689
Safflower (pounds)	692
Sesame (pounds)	701
Sorghum for grain or seed - include milo (bushels)	082
Sorghum for silage or greenchop - exclude sorghum-sudan crosses (tons)	085
Sorghum for syrup (gallons)	704
Sudangrass seed (pounds)	713
Sugarbeets for seed (pounds)	716
Sugarbeets for sugar (tons)	719
Sugarcane for sugar or seed (tons)	2290
Sunflower seed, non-oil variety (pounds)	776
Sunflower seed, oil variety (pounds)	773
Switchgrass (tons)	647
Timothy seed (pounds)	746
Tobacco (pounds) - Report to the nearest tenth acre	094
Triticale for grain (bushels)	749
Vetch seed (pounds)	755
Wheat, durum for grain or seed (bushels)	578
Wheat, other spring for grain or seed (bushels)	728
Wheatgrass seed (pounds)	758
Wild rice (hundredweight)	764
Other seeds, specify above (pounds)	770
Other field crop, specify above (pounds)	752

22100093

SECTION 12 NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

1. Were any nursery, floriculture, or greenhouse crops, including ornamental plants, flowers, mushrooms, aquatic plants, sod, vegetable seeds under protective cover, food and other crops grown under protective cover, flower seeds, or other propagative materials grown for sale on this operation in 2022? Report food crops temporarily covered for early germination, frost protection, etc. in SECTION 13 or 14.

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

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

1032 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 13

2. Report total area and irrigated area on which nursery, greenhouse, floriculture, mushrooms, and propagative materials were grown under glass or other protection in 2022 . . . . . 0474 ☐ Mark "X" if None

Square Feet Under Glass or Other Protection	
Total Area	Irrigated Area

3. Report total acres and irrigated acres on which nursery, floriculture, sod, mushrooms, and propagative materials were grown in the open in 2022 . . . . . 0476 ☐

Acres in the Open			
Total Acres	Tenths	Irrigated Acres	Tenths

4. Fill in the columns below for all nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds grown under protection, and propagative materials grown for sale on this operation in 2022. Enter the crop name and code from the table below.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Nursery, Greenhouse, Floriculture, Sod, Mushroom, Vegetable Seed, or Propagative Material Name	Enter Code	Square Feet Under Glass or Other Protection	Acres in the Open		Gross Value of Sales (Dollars)
			Acres	Tenths	
					$ .00
					$ .00
					$ .00
					$ .00
					$ .00
					$ .00

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

FLORICULTURE AND BEDDING CROPS	CODE
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets	0479
Cut flowers and cut florist greens	0485
Foliage plants, indoor - Include hanging baskets	0707
Potted flowering plants	0710
Other floriculture and bedding, specify above	1015

NURSERY CROPS	CODE
Nursery stock – ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bareroot herbaceous perennials	0488
Aquatic plants	0880

HEMP	CODE
Hemp clones or transplants sold for transplant to others	2640
Hemp complete grows	2655
Hemp seeds	2685

SOD	CODE
Sod harvested or intended for sale in future years	1897

PROPAGATIVE MATERIAL SOLD	CODE
Bulbs, corms, rhizomes, and tubers, dry	0482
Cuttings, seedlings, liners, plugs	1002
Flower seeds	0882
Tobacco plants sold for transplant to farm fields	1004

FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION	CODE
Fruits and berries	1008
Tomatoes	1019
Vegetable seeds	0884
Vegetable transplants to farm fields	1006
Other vegetables and fresh cut herbs	0503

MUSHROOM CROPS	CODE
Mushrooms - Report growing area and sales	0494
Mushroom spawn - Report sales only	2495

22100101

SECTION 13 VEGETABLES, POTATOES, AND MELONS

1. Were any vegetables, vegetable seeds grown in the open, potatoes, sweet corn, or melons harvested from this operation in 2022? Report crops grown under glass or other protection in SECTION 12.

INCLUDE
- *crops grown under contract*
- *crops grown for seed*

EXCLUDE
- *home garden, personal or home use crops*

1101 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 14

	Acres Harvested		Acres Irrigated	
	Acres	Tenths	Acres	Tenths
2. Acres from which vegetables, potatoes, and melons were harvested in 2022. Exclude home gardens. Report multiple cropped acreage only once 0375				

	Mark "X" if None	Gross Value of Sales (Dollars)
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	☐	$ .00

4. Fill in the columns below for all vegetables, potatoes, and melons harvested from this operation in 2022. Enter the crop name and code from the table below.
- If more than one vegetable crop was harvested from the same acres, report acres for each crop.
- For two or more pickings of the same crop, report the area harvested only once.
- Processing refers to vegetables that have been altered by heat, pressure, or freezing.

Enter Vegetable, Potato, or Melon Name	Enter Code	Total Acres Harvested		Acres Harvested for Fresh Market		Acres Harvested for Processing	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Artichokes - exclude Jerusalem	0377	Garlic	0421	Peppers, bell - exclude pimientos	0443
Asparagus, bearing age	0418	Ginger root	0611	Peppers, other than bell - include chile	0445
Beans, lima	0429	Ginseng, cultivated only	0446	Potatoes	0097
Beans, snap (bush and pole)	0381	Gourds	0422	Pumpkins	0449
Beets	0383	Herbs, fresh cut	0455	Radishes	0451
Broccoli	0385	Honeydew melons	0423	Rhubarb	0453
Brussels sprouts	0387	Horseradish	0424	Spinach	0457
Cabbage, Chinese (nappa, bok choy, etc.)	0389	Kale	0425	Squash (including zucchini)	0459
Cabbage, head	0391	Lettuce, head	0428	Sweet corn	0461
Cabbage, mustard	0393	Lettuce, leaf	0430	Sweet potatoes	0100
Cantaloupes and muskmelons	0395	Lettuce, Romaine	0432	Taro	0743
Carrots	0397	Mustard greens	0431	Tomatoes in the open	0463
Cauliflower	0399	Okra	0437	Turnip greens	0467
Celery	0401	Onions, dry	0433	Turnips	0465
Chicory	0403	Onions, green	0435	Watercress	0471
Collards	0407	Parsley	0439	Watermelons	0473
Cucumbers and pickles	0411	Parsnips	1465	Other vegetables, specify above	0475
Daikon	0413	Peas, Chinese (sugar, snow)	0405		
Eggplant	0415	Peas, green	0441		
Escarole and endive	0417	Peas, southern (cowpeas) - blackeyed, crowder, etc	0409		

22100119

SECTION 14 FRUIT, NUTS, AND BERRIES

1. Were any fruit or nut trees, including grapevines, or berries on this operation in 2022?

INCLUDE
- *crops grown under contract*

EXCLUDE
- *abandoned acres*
- *home garden, personal or home use crops*

1039 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 15

2. Acres and irrigated acres in bearing and nonbearing fruit orchards, vineyards, nut trees, and berries in 2022. Exclude home gardens, personal or home use 0121

FRUIT AND NUTS				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

Mark "X" if None	FRUIT AND NUTS Gross Value of Sales (Dollars)	Mark "X" if None	BERRIES Gross Value of Sales (Dollars)
☐	$ .00	☐	$ .00

4. Fill in the columns below for all fruit, nut trees, and berries on this operation in 2022. Enter the crop name and code from the table below.
- Include acres even if not harvested because of low prices, damage from hail, frost, etc.

Enter Fruit, Nut, or Berry Name	Enter Code	Total Acres		Bearing Age Acres		Nonbearing Age Acres	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

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

NON-CITRUS FRUIT	CODE
Apples	0123
Apricots	0129
Avocados	0135
Bananas	0141
Cherimoyas	0293
Cherries, sweet	0345
Cherries, tart	0587
Coffee (2021-2022 crop)	0153
Dates	0159
Figs	0165
Grapes (include muscadine)	0366
Guavas	0183
Kiwifruit	0189
Longan	2248
Lychees	2258
Mangos	0195
Nectarines	0201
Olives	0207
Papayas	0213
Passion fruit	0219
Paw paws	2268
Peaches, clingstone	0222
Peaches, freestone	0216
Pears, Bartlett	0234
Pears, other than Bartlett	0240
Persimmons	0237

NON-CITRUS FRUIT	CODE
Pineapples	1297
Plumcots, pluots, other plum/apricot hybrids	0264
Plums	0243
Pomegranates	0255
Prunes	0249
Rambutan	2278
Other non-citrus fruits, specify above	0261

CITRUS FRUIT	CODE
Grapefruit	0267
Kumquats	0273
Lemons	0279
Limes	0285
Tangelos	0303
Tangerines (Mandarins)	0309
Oranges, Valencia	0150
Oranges, other than Valencia - include Navel	0174
Other citrus fruit, specify above	0315

NUTS	CODE
Almonds	0321
Chestnuts	0324
Hazelnuts (Filberts)	0327
Macadamia nuts	0333
Pecans, improved	0336
Pecans, native and seedling	0342
Pistachios	0351
Walnuts, English	0357
Other nuts, specify above	0363

BERRIES	CODE
Aronia berries	0507
Blackberries and dewberries - include marionberries	0509
Blueberries, tame	0512
Blueberries, wild	0515
Boysenberries	0518
Cranberries	0521
Currants (black or red)	0524
Elderberries	0508
Gooseberries	2540
Loganberries	0530
Mulberries	2550
Raspberries, all	2570
Strawberries	0536
Other berries, specify above	0539

22100127

SECTION 15 CATTLE AND CALVES

1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2022?

INCLUDE
- *cattle on this operation*
- *cattle on public or industrial property under a grazing permit*
- *cattle on land used rent free by this operation*
- *cattle grown or fed on this operation for others on a custom or contract basis*

EXCLUDE
- *cattle grown or fed by someone else on a custom or contract basis*

1201 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 16

2. Of the total number of cattle and calves on hand December 31, 2022, how many were –

		Mark "X" if None	Number on this operation **December 31, 2022**
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	☐	

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

		Total number sold or moved in 2022
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 ☐	

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.*

		Gross Value of Sales (Dollars)
	1339 ☐	$ .00
5. Sales of milk from cows	1380 ☐	$ .00

6. **CATTLE IN FEEDLOTS FOR SLAUGHTER MARKET**

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

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

		Number on this operation **December 31, 2022**
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 ☐	

		Number sold or moved in 2022
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 ☐	

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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	☐	

			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	☐	

			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	☐	$ .00

5. Mark **one** item which best describes this type of operation:

1241 ☐ Farrow to wean 1242 ☐ Farrow to finish 1243 ☐ Finish only

1244 ☐ Farrow to feeder 1245 ☐ Nursery 1246 ☐ Other, specify → 1118

6. Mark **one** item which best describes this type of producer:

1214 ☐ Independent grower 1216 ☐ Contract grower (contractee) 1215 ☐ 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	☐			$ .00
3.	Horses and ponies NOT owned by this operation. 0822	☐			$ .00
4.	Mules, burros, and donkeys. 0833	☐			$ .00

		Mark "X" if None	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	☐	$ .00

22100143

SECTION 18 SHEEP AND GOATS

1. Did this operation own or custom feed for others any sheep, lambs, goats, or kids in 2022, regardless of location?

INCLUDE
- *sheep and goats on public or industrial property under a grazing permit*
- *sheep and goats on land used rent free by this operation*
- *sheep and goats grown or fed on this operation for others on a custom or contract basis*

EXCLUDE
- *sheep and goats grown or fed by someone else on a custom or contract basis*

1102 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 19

Report for this operation in 2022.
- Include in the value of sales the value of your landlord's share, marketing charges, taxes, hauling, etc.

		Mark "X" if None	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	☐			$ .00
	a. Hair sheep or wool-hair crosses 0818	☐			
3.	Goats and kids				
	a. Angora goats and kids 0847	☐			$ .00
	b. Milk goats and kids. 0843	☐			$ .00
	c. Meat goats and kids, other goats and kids. 0851	☐			$ .00

		Mark "X" if None	Total amount produced in 2022	Total amount sold or moved in 2022	Gross Value of Sales (Dollars)
4.	Sheep and goat products				
	a. Wool shorn 0828	☐	lbs.	lbs.	$ .00
	b. Mohair clipped 0849	☐	lbs.	lbs.	$ .00
	c. Milk from sheep and goats . . 1389	☐	. . . . .		$ .00

SECTION 19 AQUACULTURE

1. Did you or anyone else have any aquaculture on this operation in 2022? Include production for others on a contract basis.

1157 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 20

2. Fill in the columns below for all aquaculture raised on this operation in 2022. Report aquatic plants in SECTION 12.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Include all sizes for each type.
- Include food size, fingerlings, fry, and eggs.
- Exclude wild-caught products.

Enter Aquaculture Type	Enter Code	Total pounds sold or moved in 2022		Total number sold or moved in 2022	Gross Value of Sales (Dollars)
			OR		$ .00
			OR		$ .00
			OR		$ .00
			OR		$ .00

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

AQUACULTURE	CODE	AQUACULTURE	CODE	AQUACULTURE	CODE
Catfish	0860	Crustaceans (crawfish for food, shrimp, softshell crabs, etc.)	0902	Sport or game fish	0984
Trout	0863	Mollusks (clams, oysters, etc.)	0978	Other aquaculture products - include algae, alligators, caviar, turtles, etc., specify above	0869
Other food fish - include salmon, specify in table	0896	Ornamental fish	0980		
Baitfish - include crawfish for bait	0900				

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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 1 ☐ **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)
☐	$ .00

3. CHICKENS

		Mark "X" if None	Number on this operation December 31, 2022	Total number sold or moved from this operation in 2022
a.	Broilers, fryers, and other chickens raised for meat production, including capons and roasters. 0898	☐		
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	☐		

4. TURKEYS

a.	Turkeys raised for meat production – Exclude breeders 1225	☐		
b.	Turkey hens and toms kept for breeding. 1227	☐		
c.	Turkey brooders, immature birds for further growout on another farm. 1219	☐		

5. ALL OTHER POULTRY – Fill in the columns below for all other poultry on this operation in 2022. Enter the poultry type and code from the table below.

Enter Poultry Type	Code	Number on this operation December 31, 2022	Total number sold or moved from this operation in 2022

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

OTHER POULTRY	CODE	OTHER POULTRY	CODE	OTHER POULTRY	CODE
Bantams	0934	Guineas	0966	Pigeons or squabs	0908
Chukars	1275	Hungarian partridges	1277	Quail	0912
Ducks	0904	Ostriches	0878	Rheas	1281
Emus	0845	Peacocks or peahens	1279	Roosters	0968
Geese	0906	Pheasants	0910	Other poultry, specify above	0865

6. POULTRY HATCHED

		Mark "X" if None	Number hatched on this operation in 2022
a.	All poultry hatched in this operation's hatcheries in 2022. Include chicks, poults, ducklings, etc. Include poultry custom hatched for others 0916	☐	

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

22100168

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

22100176

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 1 ☐ **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	☐		birds	3304	$ .00
b. Chicken eggs	1305	☐		dozen	3305	$ .00
c. Layers	1302	☐		birds	3302	$ .00
d. Pullets for laying flock replacement.	1306	☐		birds	3306	$ .00
e. Turkeys	1307	☐		birds	3307	$ .00
f. Custom fed cattle shipped directly for slaughter – Exclude cattle custom fed for you by others.	1308	☐		head	3308	$ .00
g. Replacement dairy heifers.	1303	☐		head	3303	$ .00
h. Hogs and pigs.	1309	☐		head	3309	$ .00
i. Other cattle, sheep, livestock, or poultry – specify type	1140					
	1310	☐			3310	$ .00
j. Grains and oilseeds – specify type	1141					
	1311	☐		bushels	3311	$ .00
k. Vegetables and other crops – specify type	1142					
	1312	☐			3312	$ .00
l. Vegetables and other crops – specify type	1143					
	1313	☐			3313	$ .00

3. Mark all inputs that were partially or completely paid or provided by contractor(s) –

1317 ☐ Feed
1325 ☐ Seed
1320 ☐ Supplies
1316 ☐ Feeder livestock and poultry
1318 ☐ Fertilizer and lime
1322 ☐ Utilities
1324 ☐ Breeding livestock
1319 ☐ Chemicals
1326 ☐ Other, specify → 1146
1323 ☐ Veterinary services
1321 ☐ Fuels
1315 ☐ None

4. Enter the name of the contractor that provided inputs and owned the commodity

1327

22100184

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 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 26

2. Report type of production. Mark all that apply.

Specify Certifying Agency

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.

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

Mark "X" if None ☐

Gross Value of Sales (Dollars)

$ .00

SECTION 26 PRACTICES

1. At any time during 2022, did this operation have internet access, either on the operation or at an operator's residence?

1260 1 ☐ **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

Gross Value of Sales (Dollars)

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). . . . .

22100192

SECTION 27 FOOD MARKETING PRACTICES

1. During 2022, did this operation **produce and sell** any crops, livestock, poultry, or agricultural products as food for humans to eat or drink **directly to:**
   - Include **processed food** products (also known as **value-added food products**) produced by this operation.
   - Exclude non-edible products such as hay, livestock fed or raised, cut flowers not intended for consumption, Christmas trees, nursery products; commodities produced under production contracts; and products purchased and resold.

				Gross Value of Sales
a. **Consumers** (individuals who purchased your products from farmers markets, on-farm stores or farm stands, roadside stands or stores, CSA [Community Supported Agriculture], online marketplaces, etc.)?	4159	1 ☐ Yes →	4160	$ .00
		3 ☐ No		
b. **Retail markets** (supermarkets, supercenters, restaurants, caterers, independently owned grocery stores, food cooperatives, etc.)?	4162	1 ☐ Yes →	4163	$ .00
		3 ☐ No		
c. **Institutions** (k-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, foodbanks, etc.)?	4164	1 ☐ Yes →	4165	$ .00
		3 ☐ No		
d. **Intermediate markets** (businesses or organizations in the middle of the supply chain marketing locally- and/or regionally-branded products, such as distributors, food hubs, brokers, auction houses, wholesale and terminal markets, food processors, etc.)?	4166	1 ☐ Yes →	4167	$ .00
		3 ☐ 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?

INCLUDE
- *rock phosphate, lime, and gypsum as fertilizer*

EXCLUDE
- *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	☐	
b. Pastureland and rangeland acres in 2022 – Include cropland used only for pasture or grazing	0933	☐	
3. Acres of cropland and pastureland on which animal manure was applied	1569	☐	
4. Acres of cropland and/or pastureland treated with organic fertilizer according to USDA's National Organic Program (NOP) standards.	1570	☐	

5. Acres on which chemicals were applied to control the items listed below. The same acres can be reported in more than one item below. However, report acres only once for each item, regardless of the number of applications.			Number of Acres
a. Insects	0936	☐	
b. Weeds, grass, or brush - Include both pre-emergence and post emergence	0939	☐	
c. Nematodes	0937	☐	
d. Diseases in crops and orchards such as blight, smut, rust, etc.	0938	☐	
6. Acres of crops treated to control growth, thin fruit, ripen, or defoliate.	0940	☐	

22100200

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
3604 ☐ Wind turbines
3605 ☐ Methane digesters
3614 ☐ Geothermal/Geoexchange system
3615 ☐ Small hydro system
3606 ☐ Other, specify → 3612
3619 ☐ None

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	☐		☐	
b. Tractors less than 40 horsepower (PTO) – Exclude garden tractors 0946	☐		☐	
c. Tractors 40 - 99 horsepower (PTO) 0948	☐		☐	
d. Tractors 100 horsepower (PTO) or more 0962	☐		☐	
e. Grain and bean combines, self-propelled 0950	☐		☐	
f. Cotton pickers and strippers, self-propelled 0956	☐		☐	
g. Forage harvesters, self-propelled 0953	☐		☐	
h. Hay balers 0960	☐		☐	

SECTION 31 FARM LABOR

	Mark "X" if None	Number of Workers
1. What was the total number of HIRED farm or ranch workers, including paid family members and office workers, who –		
a. Worked less than 150 days on this operation in 2022? Exclude contract labor 0941	☐	
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	☐	

22100218

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	☐	$ .00
2.	Chemicals purchased such as insecticides, herbicides, fungicides, other pesticides, etc. Include the cost of custom application 1502	☐	$ .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	☐	$ .00
	a. Of the total in item 3, how much was for cover crop seed? 2753	☐	$ .00
4.	Breeding livestock purchased or leased, regardless of age. Include dairy cattle 1504	☐	$ .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	☐	$ .00
6.	Feed purchased for livestock and poultry. Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc. 1506	☐	$ .00
7.	Gasoline, fuels, and oils purchased for the farm business. Include diesel, natural gas, LP gas, motor oil, grease, etc. 1507	☐	$ .00
8.	Utilities purchased for the farm business. Include electricity, farm share of telephone, water purchased, etc. 1508	☐	$ .00
9.	Repairs, supplies, and maintenance cost for the farm business. 1509	☐	$ .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	☐	$ .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	☐	$ .00
11.	Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc. 1512	☐	$ .00
12.	Rent –		
	a. Cash rent paid in 2022 for land and buildings. Include grazing fees 1513	☐	$ .00
	b. Rent and lease expenses for machinery, equipment, and farm share of vehicles. Exclude custom hire. 1514	☐	$ .00
13.	Interest paid on debts –		
	a. Secured by real estate 1515	☐	$ .00
	b. Not secured by real estate 1516	☐	$ .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	☐	$ .00
15.	Medical supplies, veterinary, and custom services for livestock. Include artificial insemination (AI), branding, breeding fees, caponizing, carcass removal, castrating, custom feed processing, hormone injections, performance testing, pregnancy testing, seining, sheep shearing, etc. Exclude manure disposal 1935	☐	$ .00
16.	Other production expenses. Include storage and warehousing, marketing expenses, insurance, vehicle registration fees, etc. Exclude health insurance premiums and payroll taxes 1518	☐	$ .00
17.	**Total production expenses (add items 1-16)** 1936	☐	$ .00

22100226

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	☐	$ .00
19.	What was the value of your landlord's share of the total sales produced by this operation? Exclude cash rent 1349	☐	$ .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	☐	$ .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	☐	$ .00
b.	All land and buildings rented or leased from others 0997	☐	$ .00
c.	All land and buildings rented or leased to others 0998	☐	$ .00

			Estimated Market Value (Dollars)
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	☐	$ .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	☐	$ .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	☐	$ .00
3.	Sales of forest products. Include timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products. 0994	☐	$ .00
4.	Agri-tourism and recreational services, such as farm tours, hay rides, hunting, fishing, etc. 1401	☐	$ .00
5.	Patronage dividends and refunds from cooperatives 1402	☐	$ .00
6.	Crop and livestock insurance payments received. Exclude payments received from casualty insurance, vehicle liability, blanket policies, and operator dwelling insurance 1404	☐	$ .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	☐	$ .00

22100234

SECTION 35 AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

1. Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Pueblo, or Service Area at any time during 2022? Include owned, deeded, tribal, or allotted land.

1050 1 ☐ **Yes** - Complete this section 3 ☐ **No** - Go to SECTION 36

2. Enter the name and state of the American Indian Reservation, Pueblo, or Service Area where the agricultural activity occurred.

	Reservation, Pueblo, or Service Area Name		State
1051		1052	

3. How many total acres did this operation use for livestock or cropland within this Reservation, Pueblo, or Service Area in 2022? Exclude land used on a per head or animal unit month (AUM) basis. 1053

a. How many of these acres were harvested cropland? 1054

Number of Acres

4. In 2022, did this operation have any livestock within the borders of an American Indian Reservation, Pueblo, or Service Area? Include livestock on land used on a per head or animal unit month (AUM) basis.

1056 1 ☐ **Yes** - Continue 3 ☐ **No** - Go to SECTION 36

a. On **December 31, 2022,** what percent of this operation's livestock was on this Reservation, Pueblo, or Service Area?

1057 1 ☐ None 3 ☐ 26 - 50 percent 5 ☐ 76 - 99 percent
2 ☐ 1 - 25 percent 4 ☐ 51 - 75 percent 6 ☐ 100 percent (all livestock)

SECTION 36 CONCLUSION

1. Is it possible that the agricultural activity information reported for this operation could also be reported by another operation?

1080 1 ☐ **Yes** - Provide the other name and address below 3 ☐ **No** - Go to item 2

	Possible Duplicate Name		Address
1081		1082	

	City		State		Zip
1083		1084		1085	

2. Do you (the individual named on the label) make any day-to-day decisions for **another** farm or ranch? It is important that the Census of Agriculture accurately accounts for all of your farm or ranch operations.

1086 1 ☐ **Yes** - Enter the information of the additional farm or ranch below 3 ☐ **No** - Go to item 3

	Additional Farm or Ranch		Area Code and Phone Number	Check if cell phone
1088		1089	- -	☐

a. Did you receive a 2022 Census of Agriculture report form for this additional farm or ranch?

1087 1 ☐ **Yes** 3 ☐ **No**

b. Did you include all data from this additional farm or ranch on THIS REPORT? Do not make changes to the data in this report, regardless of your answer.

1091 1 ☐ **Yes** 3 ☐ **No**

3. Return your form in the envelope provided. **Thank you** for your participation.

22100242

FORM 22-A01(I)
(10-15-2021)

U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
For additional help, call 1-888-424-7828
Para ayuda adicional, llamar al 1-888-424-7828

INSTRUCTION SHEET
UNITED STATES 2022 CENSUS OF AGRICULTURE
Your report is due February 6, 2023

Who Should Report?
A reply is required from EVERYONE who receives a report form, including persons who operated a farm, ranch, or other agricultural operation in 2022, anyone who has any agricultural activity, as well as those who were not involved in agriculture. You may complete your report form online. Go to www.agcounts.usda.gov and enter your unique 12-digit survey code from the Census mailing label. More Census information is on the Internet at www.agcensus.usda.gov.

If you do not complete the form online or return your report form by mail, you will continue to receive contacts from us.

If you were a landlord only and rented out all your land, complete the front page, Section 1, and Section 36 on the back page of the enclosed report form and return it in the preaddressed return envelope. If you were a landlord, but still operated other land yourself, you should complete the entire report form for that land which you operated.

If you had no land, no livestock, and no agricultural operations, return the report form with a note indicating your status on the front of the form below the address label.

Partial Year Operations - If you stopped farming, ranching, or producing agricultural products during 2022, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2022" and the date you stopped below the address area. Mail the completed report form in the preaddressed return envelope. If the person whose name is on the label was deceased during 2022, complete the form for the portion of the year that they farmed, and write a note.

Involved in More Than One Operation - If you made decisions for more than one operation, you may have received a report form for each operation. Provide information for each operation on a separate form. To obtain additional report forms, or if you have questions, please call the toll-free help line at 1-888-424-7828.

Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include the entire operation on that one form. If you made day-to-day decisions for another operation, complete a report form for each separate operation. We have listed all known partners below the address area to assist in defining the operation. Make any necessary corrections to these names.

If you owned farm or ranch land in 2022 that was idle and NOT rented out, you should complete and return the report form. If all the cropland was enrolled in conservation programs like CRP, complete the form and include these acres.

Specialty Commodities - Horses, bees, elk, emus, mink, fish, nursery, hemp, etc., are an important part of the agriculture industry. Report for all commodities, regardless of the amount of production or sales you had in 2022.

Land in Federal conservation programs in 2022 - If you had land in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) and you made the decisions on the acres, include the conservation land on the report form in Sections 1, 2, and 6.

Received More Than One Report Form for the Same Operation - If you received more than one report form for the same operation, complete only ONE form per operation. Write "Duplicate" below the address area of each extra form. Return all forms in the same return envelope with your completed form so that we can correct our records.

Entering Your Responses - Use BLUE or BLACK INK only. Enter your response in the unit requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimals. Please print clearly and keep numbers and letters within the white boxes. Mark all applicable Yes/No and None boxes with an "X".

SECTION 1 - ACREAGE IN 2022

Your answers in this section will determine the land **(Acres in "THIS OPERATION")** referred to throughout the report form. Include all land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front page of the form, regardless of location or use during 2022, even if only for part of the year. Include cropland, non-tillable land, land in government programs such as Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), etc., pastureland and rangeland, woodland and idle land, farmsteads, buildings, and structures. Include only actively managed tidelands. Exclude residential or commercial land. Report land in whole acres.

Item 1 **(Box A)** - Report all land owned in 2022 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heiress or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the form.

Item 2 **(Box B)** - Report all land rented or leased from others by you or your operation. Include water area leased for aquaculture production. Exclude land used under private, Government grazing permits, or on a fee per head or animal unit month (AUM) basis (Taylor Grazing, Section 3 Bureau of Land Management (BLM) and USDA Forest Service land). BLM Section 15 land leased by your operation with a specified acreage tract should be included here even though your fees to BLM are paid on an AUM basis.

Item 3 **(Box C)** - Include all land rented out to others for any purpose if it was part of the acreage reported in Items 1 and 2. Your tenant(s) will receive a form to report production for the land they rent. Do not report land placed in conservation programs as acres rented to others. Do not report land used by others on a fee per head or animal unit month (AUM) basis.

Item 3a - Report all land owned by the operation and rented or leased to others.

Item 4 **(Box D)** - This is all land you operated at any time in 2022. Land use in Section 2 should be reported for these acres.

Item 5 Total acres equals zero (0) - After completing Section 1, if the acres in Item 4, BOX D equal zero and you did not raise or own any livestock, aquaculture, or poultry in 2022, write a description of land use in the space by question 5. Complete Section 36 and mail the report form in the return envelope.

Item 6 - Exclude BLM Section 15 land leased on a per head or AUM basis.

SECTION 2 - LAND USE IN 2022

The total acres from Items 1 - 4 entered in BOX E should equal the total acres in Section 1, Item 4, BOX D. These acres represent "this operation" for this Census report. **If these two numbers are not the same, please GO BACK and CORRECT your figures.** Do not report any crops grown on land rented or leased to others or worked by others on shares during 2022.

Land used for more than one purpose - Do not report the same acreage in more than one of the listed categories. If part or all of your land was used for more than one listed purpose in 2022, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in Item 1a, cropland harvested. Do not report those acres again in Item 2c pasture or grazing land.

CRP/WRP and other conservation programs - Report these acres in the Items in this section that best describe them. For example, CRP land may be reported in cropland harvested, cropland idle, or woodland not pastured depending on its use.

Item 1a - Land maintained for orchards or vineyards is included even if the crop failed or the trees or vines are not of bearing age. Abandoned acres of orchards or vineyards which are not maintained for production should be reported in Item 1d. Harvested cropland includes acres of trees for fruit, nuts, and berries along with acres of grape vines, Christmas trees, and short rotation woody crops in production. Do not include the area harvested for timber or firewood. If more than one crop was

harvested from the same land in 2022, report that land as cropland harvested only once.

Item 1b - Include land you intended to harvest but had to abandon or where the crop failed.

Item 1c - Include cropland left unseeded for the 2022 harvest and tilled summer fallow, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2022 even though it may have been planted to wheat, etc., for the 2021 harvest.

Item 4 - Include tidelines actively managed for aquaculture production, whether owned or rented from others. Include other water area leased for the production of aquaculture.

SECTION 3 - LAND RENTED OR LEASED FROM OTHERS FOR CASH

Report for cropland and pastureland leased on a per acre basis for cash only. Exclude flex and share rent arrangements. Also, exclude aquaculture arrangements. For cash rental agreements that include dwellings and buildings, only report the acres of cropland and pastureland.

SECTION 4 - LAND USE PRACTICES

Item 1b - Land drained by ditches refers only to manmade ditches installed to improve drainage, not natural waterways.

Item 1c - A conservation easement limits the right to develop the land, now and in the future.

Items 2a through d - Include all cropland acres planted in the operation with the practice, not just cropland harvested. Conservation tillage leaves 30 percent or more of the soil surface covered by crop residue after planting. Reduced tillage leaves between 15 and up to 30 percent of the soil surface cover by crop residue. Conventional tillage has leaves less than 15 percent of the soil surface covered.

SECTION 5 - IRRIGATION

Report land equipped for irrigation and its use. Exclude land used for aquaculture unless the same land was used to grow crops as well. If the same land is irrigated multiple times, it should only be counted once.

Item 2 – Report all acres of irrigated harvested cropland, including acres with orchards (bearing or not), acres with perennial crops, and land with crops under protection.

Item 3 – Report all acres of irrigated other land, including pasture, rangeland, failed cropland, and all other non-harvested cropland. Excludes woodlands, woodland pasture, wastelands, livestock facilities, ponds, and roads.

Item 4 - Include all acres irrigated in 2022 (Items 2 and 3) and acres that could have been irrigated in 2022 using the existing irrigation systems available regardless of water rights.

SECTION 6 - CROP INSURANCE, CONSERVATION RESERVE PROGRAM AND OTHER GOVERNMENT PROGRAMS

Item 1 - Report all acres covered by any crop insurance policy in 2022. Include land in pasture insurance programs, and acres covered by guaranteed revenue policies.

Items 3 and 4 - Exclude insurance payments received or any loan/program amount that must be repaid.

Item 5 - Report the amount received for commodities placed under a Commodity Credit Corporation (CCC) loan during 2022. Include any amount received, even if the commodity was redeemed or forfeited prior to December 31, 2022. Exclude CCC loans to build crop storage facilities.

Item 6 - Report the total amount to repay CCC loans in 2022, regardless of the crop year the loan was made.

SECTION 7 - TYPE OF ORGANIZATION

Item 2 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are landlords, custom equipment operators, or provide other supplies that are listed in Section 32, Production Expenses.

Use the following definitions to determine the type of organization for this operation. An operation organized as a Limited Liability Company (LLC) may fall into any of the categories.

Family or individual operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated under state law."

Partnership operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by spouses or joint filing of income tax forms by spouses does not constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement does not constitute a partnership.

Incorporated under state law - A corporation is a legal entity or artificial person created under the laws of a state to carry on a business, including family corporations. Exclude cooperatives, even if they are incorporated.

Other - Estate or trust, government facility, grazing association, American Indian Reservation, university farm, prison farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

SECTION 8 - PERSONAL CHARACTERISTICS

This section collects information about the persons making decisions for this operation.

Item 1 - Enter the number of men and the number of women involved in decisions for this operation. Do not report minor-aged children who only worked on the farm.

Item 2 - Complete one column for each person involved in making decisions for the farming operation for up to four persons. If there were more than four, answer for the four individuals most involved in the decision making for this operation.

REPORTING VALUE OF SALES

Report the value of all crops and livestock sold from this operation in 2022 in the appropriate commodity section. Report the sales in 2022 regardless of the year crops were harvested or raised. Include the value of your landlord's share of the commodities harvested. Report livestock as sold that you owned and moved to someone else's operation for further feeding, such as cattle. Report the gross value before the deduction of expenses, marketing charges, hauling fees, other fees, or income taxes. Include payments received in 2022 from cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from this operation in trade of services, such as baled hay for labor or other services. Report the total value you received for animals and poultry sold from this operation in 2022, without deducting production or marketing expenses (costs for feed, livestock purchase price, hauling, selling, etc.).

Exclude:

- Proceeds from CCC loans or other government payments.
- The value of sales of any cattle, hogs, or poultry owned by you but kept and sold from a location you did not operate.
- The value of commodities grown under a production contract.

SECTION 9 - HAY AND FORAGE CROPS

Include hay and forage from alfalfa, wild or native grasses, and hay or forage from clovers, small grains, soybeans, and peanuts. Report production in tons or, for dry hay, bales and weight per bale. Any pasture or conservation land that had hay cut from it should be reported as cropland harvested in Section 2, Item 1a.

SECTION 10 - CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

Item 2 - Acres in production of cultivated Christmas trees include both those to be harvested in future years as well as those harvested in 2022. Trees cut should include only those trees cut in 2022.

Item 3 - A short rotation woody crop is a tree that is harvested in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. Exclude trees cut for timber. Acres in production of short rotation woody crops include both those harvested in 2022 and future years. Acres harvested should include only those harvested in 2022.

Item 4 - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Report the acres of tapped maple trees in Section 2, Item 3, woodland not pastured.

SECTION 11 - FIELD CROPS

Acres harvested - Enter the acres harvested in 2022. Round fractions to whole acres, except for tobacco and hops, where tenths should be reported.

Crops names not listed – For those seed or field crops not listed in the table that fall into the Other seeds (code 770) or Other field crops (code 752) categories, please specify each crop on a separate line in the table along with the requested data.

Total production harvested - If your unit of measure is different than the unit requested on the report form, convert your figure for the production harvested to the unit requested. If the harvest was incomplete by December 31, 2022, estimate the total production to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped, report the acreage occupied by the crop and report the skipped portion as cropland idle in Section 2, Item 1d. If you rented land under a share arrangement, include your landlord's share of the crop in value of sales.

SECTION 12 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

Report Christmas trees grown on this operation and sold live as nursery stock, code 0488. Exclude crops bought for resale without additional growing, and garden center items, such as chemicals and fertilizers. Report all acres of Christmas trees in production for cut Christmas trees and the number cut in 2022 in Section 10, Item 2. Report vegetable seeds grown under protection. Report vegetable seeds not grown under protection in Section 13.

SECTION 13 - VEGETABLES, POTATOES, AND MELONS

Item 4 - Report acres harvested for individual crops. If the same crop was planted more than once during the year on the same field, report the sum of the acres harvested during 2022. For example, if 4 acres were planted to lettuce and harvested, then replanted to lettuce and harvested, report 8 acres of lettuce in Item 4 but only 4 acres in Item 2. Report vegetable seeds grown without protective cover in Item 4 using the crop code that best describes the vegetable and record it in the fresh market category.

SECTION 14 - FRUIT, NUTS AND BERRIES

If nonbearing trees and vines are intermixed with bearing trees and vines, estimate area for each category. Exclude abandoned acres of orchards or vineyards. Abandoned acres not maintained for production should only be reported in Section 2, Item 1d. Bearing age acres are the acres of trees or vines that produced any fruit or nut crop in 2022 or previous years. If fruit and nut trees and vines were interplanted with other crops, report only the total acres for the orchard in Section 14, and the total acres of each interplanted crop in their appropriate section(s).

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

SECTIONS 15, 16, AND 20 - CATTLE AND CALVES, HOGS AND PIGS, AND POULTRY

Include all animals on this operation on December 31, 2022 owned by you, raised by you under contract, or kept by you for others. Include animals owned by you on unfenced lands, National Forest Land, Indian Reservation Land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head, animal unit month (AUM), or lease basis. Animals in transit on December 31, 2022, should be reported by the person who had control of the animals on that day. Animals on a fee per head or animal unit month basis should be reported by the animal owner and not the landowner.

Contract and custom feeding operations - Report numbers of all animals or poultry on this operation on December 31, 2022. Animals and poultry kept on a contract or custom basis and moved or sold from this operation in 2022 should be reported as sold. Do NOT include fees received for commodities produced under a production contract in the value of sales. In addition, report in *Section 24- Production Contracts and Custom Feeding* on the appropriate line the quantity delivered of custom fed livestock or production contract livestock and poultry and the dollar amount received from the contractor.

Cattle, hogs, and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Exclude animals quartered in feedlots that were not located on this operation. Do not report the sales of animals bought and then resold within 30 days.

Number sold - Report all animals and poultry sold or moved from this operation in 2022, regardless of ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do not report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Number moved from this operation - For animals and poultry moved from this operation to another, such as for further feeding, report them as "sold." Cattle moved are not considered sold if they were moved to another operation for a short term, such as for winter wheat or corn stubble grazing, or during the winter to public grazing land. Exclude animals when moved for grazing on public or private AUM.

Cattle in feedlots – Exclude the following for this item: cattle and calves sold or moved off the operation for further feeding, veal calves or any calves weighing less than 500 pounds, cull or dairy cows fed only the usual dairy ration before being sold, and all cows and bulls.

SECTION 17 - HORSES, PONIES, MULES, BURROS, AND DONKEYS

Exclude horses owned by this operation but stabled elsewhere. Horses, mules, burros, and donkeys that are on this operation should be reported regardless of ownership. Exclude feral equine.

SECTION 18 - SHEEP AND GOATS

Report goats based on utilization regardless of breed. Report pounds of wool shorn and mohair clipped in 2022 only.

SECTION 19 - AQUACULTURE

Include all sizes for each type. Report each type sold or moved on a separate line and specify whether the sale was fish eggs, fry, fingerlings, food size, or a combination. Convert units such as bushels, bags, or gallons to number or pounds. Do not duplicate the same quantity sold in both the pounds and number columns.

SECTION 21 - COLONIES OF HONEY BEES

Item 2 - Report the number of bee colonies owned regardless of location. Report the pounds of honey collected in 2022 whether sold or not sold. Report sales of packaged bees, nucleus colonies, whole colonies, queen, and all non-apis bees (bumble, leaf cutter, etc.) in Section 22, Item 2. Report sales of honey bee products such as wax, pollen, and propolis in Section 23, Item 2. Report pollination fees in Section 34, Item 7.

SECTION 24 - PRODUCTION CONTRACTS AND CUSTOM FEEDING

Commodities raised under a production contract should be reported in Section 24 and included in Sections 9 through 23. The money received as a production contract fee is reported in Section 24 only, under "Total dollar amount received" and not in Sections 9 through 23.

Please report amount of the specified commodity that you raised and delivered under production contracts in Item 2. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract in the proper categories. Exclude marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price. The contractor should not report commodities that were produced by the grower.

SECTION 25 - ORGANIC AGRICULTURE

Item 3 - Report the total sales of NOP organically produced items. Include gross value of agricultural sales before expenses or taxes. Exclude sales of crops and livestock from transitioning land. Exclude the value of processed or value-added items.

SECTION 26 - PRACTICES

Item 1 - Include internet access for farm use if either the operation or the producer's residence has access. Access includes internet via a cellular data plan on a smartphone or mobile device.

Item 2c - *Alley Cropping* is the growing of annual or perennial

crops between rows of trees. The agricultural crop generates annual income while the tree crop matures. *Silvopasture* combines timber, livestock, and forage production on the land. Trees provide longer-term returns, while livestock generates an annual income. *Forest farming* is the intentional management of woodlands to grow non-tree crops such as mushrooms, berries, and root crops under trees. *Windbreaks* are rows of trees and shrubs used to slow wind to protect soil, crop, or livestock, or for visual screening and shade. *Riparian forest buffers* are natural or planted trees, shrubs, and grasses adjacent to water bodies to protect water resources from non-point source pollution.

SECTION 27 - FOOD MARKETING PRACTICES

Include only edible agricultural products sold directly for humans to eat or drink, such as fruit, eggs, milk, meat, etc. Report only products grown or raised on this operation. Exclude products that you bought and resold within 30 days and non-edible products such as live animals, hay, cut flowers, nursery products, etc.

SECTION 28 - FERTILIZERS, CHEMICALS, AND SOIL CONDITIONERS APPLIED

Fertilizer - Report acres on this operation on which commercial fertilizer was applied during 2022 only once, even if multiple applications were made.

Chemicals - Include acres on which custom application of chemicals was applied. If multiple applications of chemicals for the same purpose (for example, herbicides) were applied on the same acres, report the acreage only once. If chemicals were applied for different purposes, report the acres for each purpose on which the chemicals were applied. Estimate the acreage for spot treatments.

SECTION 29 - RENEWABLE ENERGY

Item 1 – Report renewable energy producing systems, regardless of ownership. Exclude woodburning stoves and densified biomass-producing systems. Include the value of energy sold from this operation in Section 34, Item 7.

SECTION 30 - MACHINERY AND EQUIPMENT

Report the total on this operation, or normally on this operation and normally used on this operation, in the first column. Do not report obsolete or abandoned equipment. In the second column, report only the number manufactured in the last five years.

SECTION 31 - FARM LABOR

Report the number of paid and unpaid farm or ranch workers who performed agricultural labor on this operation in 2022. Exclude contract labor except where specified (see Item 2). Include family members (paid and unpaid). Include workers such as bookkeepers, office workers, maintenance workers, etc., if their work was primarily associated with agricultural production on this operation.

Item 1 - Include any short term or temporary workers who may have worked only a few days. Exclude contract labor.

Item 2 - Report the number of migrant workers who worked on the operation for any length of time during 2022. Include both hired and contract labor. The definition of a migrant worker is a farm worker whose employment requires international or domestic travel that prevents the worker from returning to his or her permanent place of residence the same day.

SECTION 32 - PRODUCTION EXPENSES

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on this operation in 2022 in Items 1 through 16. Include expenses associated with the generation of farm-related income reported in Section 34. Include expenses incurred in 2022 even if they were not paid in 2022. Estimate if exact figures are not known.

Contract growers or custom feeders - Do not report as production expenses the value of inputs provided by the contractor or livestock owner. Identify the items that were contractor provided in Section 24, Item 3.

Item 2 - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 6 - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock or poultry on this operation. Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Do not report the value of feed raised and fed on this operation as an expense.

Item 9 - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Include expenses for repairs to machinery and equipment used only for customwork if income from those machines is reported in Section 34. Exclude repairs to vehicles not used in the farm business. Exclude expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 10a - Include labor expense for the farm business for gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, worker's compensation, insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 10b - Include the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Report costs for repair work done by a construction contractor in Item 9. Report the cost of customwork or machine hire in Item 11.

Item 12a - Exclude rent paid for operator dwelling or other nonfarm property. Exclude the value of shares of crops or livestock paid to landlords.

Item 13 - Report all interest expenses paid in 2022 for the farm business. Include interest paid on CCC loans in Item 13b. Exclude interest associated with activities not related to production of crops or livestock on this operation, such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. Exclude interest on owner/operator dwelling where the amount is separated from the interest on the land and buildings on this operation.

Item 14 - Include real estate property taxes you paid on the acres and buildings you owned and used in the farm business and property taxes on equipment or livestock. Exclude property taxes on land or buildings rented to someone else, or property taxes paid on other property not associated with the farm business.

SECTION 33 – MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

Item 1 - Estimate the value of the land, houses, barns, and other buildings for each of the three listed categories if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. Report the total value, not the value on a per acre basis.

Item 2 - The estimated market value refers to all machinery and equipment kept primarily on this operation and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements, hand tools, and office supplies. Permanently installed equipment or equipment that is an integral part of a building should be included as a part of the value of land and buildings and reported in Item 1.

SECTION 34 - INCOME FROM FARM-RELATED SOURCES

Report gross dollar amounts received before taxes and expenses.

Item 2 - Exclude rental income from nonfarm property.

Item 3 - Include only those forest products cut from this operation, not items cut from other nonfarm timber acreage. Exclude income from a sawmill business. Report sales of Christmas trees, maple syrup, or sap products in Section 10.

Item 7 - Include pollination fees.

SECTION 35 - AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

Complete this section if any of your cropland or livestock was on an American Indian Reservation, Pueblo, or service area in 2022. Include trust acres used, as well as deeded land or land leased from others that was on the Reservation.

SECTION 36 - CONCLUSION

Item 1 - If the agricultural activity on your operation might be identified under a different name than is printed on the front of the form (for example, a farm name or another partner), please provide these names.

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Horses and ponies	29, 48, 71-77	2, 18	-
Horses, ponies, mules, burros and donkeys, sales value	2, 29, 41, 71-77	2, 18	-
Household income, percent from farming	53, 55, 57, 59, 61, 62, 71-77	-	-
Households sharing in farm income	53, 55, 57, 59, 61, 62, 71-77	-	-
Hungarian partridges	30	20	-
I			
Income from farm-related sources	7, 11, 50, 71-77	1, 6	-
Insects, chemical control	46, 71-77	40	-
Institutional farms	50	-	-
Insurance payments	7, 71-77	6, 8	-
Interest expenses	1, 4, 11, 41, 42, 71-77	3, 45	-
Internet access	53, 55, 57, 59, 61, 62, 65, 67 71-77	2, 45	-
Irrigated land	1, 9-11, 34, 35, 40 50, 71-77	1, 10	A, B
J			
Jojoba	-	27	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
K			
Kale	36	29	-
Kentucky bluegrass seed	-	26	-
Kiwifruit	37	31	-
Kumquats	37	31	-
L			
Labor expense, hired	1, 4, 11, 71-77	3, 7	-
Land and buildings, estimated market value	1, 11, 43, 48, 50, 71-77	8	-
Land in farms, acres	1, 8, 9, 11, 41, 47, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	8, 45, 47-55	A, B, C
Land owned	11, 71-77	45	-
Land rented or leased to others	53, 55, 57, 59, 61, 62, 71-77	45	-
Land use	8, 11, 50, 71-77	8	-
Land use practices	47, 71-77	41	
Land used for vegetables	35, 71-77	28	-
Landlord's share of production expenses	4, 71-77	3	-
Landlord's share of sales	2, 71-77	-	-
Layers	1, 30, 71-77	1, 19	A, B
Leaf lettuce	36	29	-
Legal status for tax purposes	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Lemons	37	31	-
Lentils	35	25	-
Lespedeza seed	-	26	-
Lettuce	36	29	-
Lima beans -			
Green	36	29	-
Dry	-	25	-
Limes	37	31	-
Livestock and poultry purchased expense	1, 4, 11, 41, 71-77	3	-
Livestock inventory	1, 11, 71-77	1	-
Livestock, poultry, and their products, value	1, 2, 11, 50, 53, 55, 57, 59, 61, 62, 71-77	1, 2	-
Llamas	32, 33	23	-
Loganberries	38	33	-
Longan	37	31	
Losses, net income	5, 71-77	4	-
Lychees	37	31	
M			
Macadamia nuts	37	31	-
Machinery and equipment -			
Estimated market value	1, 11, 41, 44, 45, 48, 50, 71-77	1, 39	-
Rent and lease expense	4, 11, 71-77	3	-
Mangoes	37	31	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Manure applied	46, 71-77	40	-
Maple syrup	2, 40, 71-77	2, 37	-
Marionberries (see Blackberries and dewberries)			
Market value of agricultural products	1-3, 11, 41, 42, 50, 53, 55, 57, 59, 61, 62, 71-77	1, 2	A, B, C
Market value of agricultural products sold and government payments	3, 53, 55, 57, 59, 61, 62, 71 - 77	-	-
Meat and other goats	28	17	-
Melons	36	29	-
Migrant workers	71-77	7	-
Milk from cows	2, 41, 48, 71-77	2	-
Milk cows	1, 11, 12, 17, 71-77	1, 11, 44	A, B
Milk from sheep and goats	33	-	-
Milk goats	28	15	-
Military Status	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45, 55	A, B
Mink, live	32, 33	-	-
Miscanthus	-	27	-
Mint for oil	35	27	-
Mint for tea leaves	-	27	-
Miscellaneous poultry	30	20	-
Misclassification adjustment	-	-	A, C
Mohair	28, 33	16	-
Mollusks	31	22	-
More than one race, producers	52, 54, 56, 58, 60, 62, 63, 64, 66, 68, 71-77	45, 54	A, B
Mulberries	38	33	-
Mules, burros, and donkeys	2, 29, 41, 71-77	2, 18	-
Mushroom spawn	39	34	-
Mushrooms	39	34	-
Mustard greens	36	29	-
Mustard seed	-	25	-
N			
Native Hawaiian or other Pacific Islander producers	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	52	A, B
Nectarines	37	31	-
Nematodes, chemical control	46, 71-77	40	-
Net cash farm income of the operations and producers	5, 71-77	1, 4	A, B
Net gain	5, 71-77	4	-
Net loss	5, 71-77	4	-
New and beginning producers	69, 70	57	-
Noncitrus fruit, all	37, 48	31	-
Nonirrigated farms	11, 34	-	-
Nonresponse adjustment	-	-	A, C
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
All other animal production (11299)…….……..	48	-	-
All other crop farming (11199) …...	48	-	-
Animal aquaculture (1125) …….....	48	-	-
Aquaculture and other animal production (1125, 1129) ……..	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Animal production (112)…….……..	48	-	-
Apiculture (11291)…….……...	48	-	-
Apple orchards (111331)…….….	48	-	-
Beef cattle ranching and farming including feedlots (11211)…...…….	48	-	-
Beef cattle ranching and farming (112111)……..……	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Berry (except strawberry) farming (111334)……..……	48	-	-
Broilers and other meat-type chicken production (11232……..….	48	-	-
Cattle feedlots (112112)…….……..	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Cattle ranching and farming (1121)…….……	48	-	-
Chicken egg production (11231)…...	48	-	-
Citrus (except orange) groves (11132)……	48	-	-
Corn farming (11115)……...	48	-	-
Cotton farming (11192)…….……...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Crop farming, all other (11199)….....	48	44	-
Crop production (111)…….……	48	-	-
Dairy cattle and milk production (11212)……..……..	48, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Dry pea and bean farming (11113)…….……...	48	-	-
Floriculture production (111422)….	48	-	-
Food crops grown under cover (11141)……..……	48	-	-
Fruit & nut combination farming (111336)……..	48	-	-
Fruit and tree nut farming (1113) …	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Fur-bearing animal and rabbit production (11293)……..…….	48	-	-
Goat farming (11242)…….……..	48	-	-
Grape vineyards (111332)…….……	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Greenhouse, nursery, and floriculture production (1114)…….…...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Hay farming (11194)…….……	48	-	-
Hog and pig farming (1122)……..…	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Horse and other equine production (11292)……..…….	48	-	-
Noncitrus fruit and tree nut farming (11133)……..……..…	48	-	-
Nursery and floriculture production (11142)……..……..	48	-	-
Nursery and tree production (111421)……..……	48	-	-
Oilseed and grain farming (1111)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Oilseed (except soybean) farming (11112)……..	48	-	-
Orange groves (11131)……..…	48	-	-
Other animal production (1129).....	-	44	-
Other crop farming (1119)…….....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Other grain farming (11119)……..…	48	-	-
Other noncitrus fruit farming (111339)……..	48	-	-
Other poultry production (11239)….	48	-	-
Other vegetable (except potato) and melon farming (11219)……..	48	-	-
Potato farming (111211)…….……..	48	-	-
Poultry and egg production (1123)…….….	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Poultry hatcheries (11234)…….....	48	-	-
Rice farming (11116)…….……...	48	-	-
Sheep and goat farming (1124)…….	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sheep farming (11241)……..…	48	-	-
Soybean farming (11111)……..…	48	-	-
Strawberry farming (111333)…….....	48	-	-
Sugarcane farming, hay farming and all other crop farming (11193, 11194, 11195) ……	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sugarcane farming (11193)……..….	48	-	-
Tobacco farming (11191)……..…	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Tree nut farming (111335)…….…...	48	-	-
Turkey production (11233)…….....	48	-	-
Vegetable and melon farming (11121)……...…	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Wheat farming (11114)……	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Number of farms…….	1, 8-33, 41, 42, 45, 47-50, 53, 55, 57, 59, 61, 62, 71-77	1, 2, 8-23, 31, 35, 36, 38, 39, 45	A, B, C
Number of households sharing in net income of operation	53, 55, 57, 59, 61, 62, 71-77	45	-
Number of producers	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Number of persons living in producers' household	53, 55, 57, 59, 61, 62, 71-77	45	-
Nursery crops	39	2, 34	-
Nursery, greenhouse, floriculture, and sod, sales value	2, 41, 71-77	2	-
Nursery stock	39	34	-
Nuts, all	37	31	-
O			
Oats ……	1, 34, 35, 71-77	1, 24, 25	A, B
Occupation of producer	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	1, 45	A, B
Off-farm work by producer	51, 52, 54, 56, 58, 60, 63 64, 66, 68, 71-77	45	-
Okra	36	29	-
Olives	37	31	-
Onions	36	29	-
Oranges	37	31	A, B
Orchardgrass seed	-	26	-
Orchards	1, 34, 35, 46, 48, 71-77	1, 24, 30	A, B
Organic agriculture	41, 46, 51, 71-77	40, 42	-
Organic fertilizer used	46	40	-
Ornamental fish	31	22	-
Ostriches	30	20	-
Other animals and other animal products	2, 32, 33, 41, 71-77	2	-
Other aquaculture products	31	22	-
Other berries	38	33	-
Other citrus	37, 48	31	-
Other dry hay	34, 35, 71-77	26	-
Other farm characteristics	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Other farm production expenses	4, 11, 71-77	3	-
Other farm-related income	7, 71-77	6	-
Other federal farm program payments	6, 53, 55, 57, 59, 61, 62, 65, 67, 69	5	-
Other floriculture and bedding crops	39	34	-
Other food fish	31	22	-
Other livestock	32, 33	23	-
Other livestock products	33	23	-
Other livestock and poultry purchased or leased	4, 71-77	3	-
Other noncitrus	37, 48	31	-
Other poultry	30, 48	20	-
Other vegetables	36	29	-
Owned land in farms	11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
P			
Pacific Islander (see Native Hawaiian and Other Pacific Islander)			
Papayas	37	31	-
Parsley	36	29	-
Parsnips	36	29	
Part owners	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Partnerships	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Passion fruit	37	31	-
Pastureland	8, 10, 11, 41, 71-77	8, 10, 40	-
Patronage dividends and refunds from cooperatives	7, 71-77	6	-
Pawpaws	37	31	
Payroll	-	7	-
Peaches	37, 71-77	31	-
Peacocks and peahens	30	20	-
Peanuts	1, 34, 35, 71-77	1, 24, 25	A, B
Pears	37	31	-
Peas -			
Chinese	36	29	-
Dry edible	35, 38, 64	25	-
Dry southern (cowpeas)	-	25	-
Green (excluding southern)	36	29	-
Green southern (cowpeas)	36	29	-
Pecans	36, 71-77	31	-
Peppers	36	29	-
Permanent pasture and rangeland	8, 50, 71-77	8	-
Persimmons	37	31	-
Pesticides, acres applied	46, 71-77	40	-
Pheasants	30	20	-
Pigeons or squab	30	20	-
Pima cotton	34, 35	1, 25	-
Pineapples	37	31	-
Pistachios	37	31	-
Place of residence	51, 52, 54, 56, 58, 69, 63, 64, 66, 68, 70, 71-77	45	-
Plums and prunes	37	31	-
Plumcots, pluots, and other plum-apricot hybrids	37	31	-
Pomegranates	37	31	-
Popcorn	35	25	-
Potatoes	1, 2, 36, 41, 42, 71-77	1, 2, 29, 38	A, B
Potted flowering plants	39	34	-
Poultry	1, 2, 4, 11, 30, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2, 19, 20, 38, 44	A, B
Poultry hatched	30	20	-
Primary occupation (see Producer Characteristics)			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Principal producer (see Producer Characteristics)			
Producer characteristics -			
Age	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
All	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45	-
American Indian or Alaska Native producers	52, 54, 56, 58, 60, 62, 64, 66, 68, 70- 77	45, 49	A, B, D
Asian	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45, 50	A, B
Black or African American	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45, 51	A, B
Days of work	51, 52, 54, 56, 58, 60, 63, 64, 68, 70-77	45	-
Female	51, 52, 54, 58, 60, 63, 64, 68, 70-77	45, 47	A, B
Hired manager	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45	-
Hispanic, Latino, or Spanish origin	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45, 48	A, B
Male …….....	51, 52, 54, 56, 60, 62, 64, 68, 70-77	45, 46	A, B
More than one race reported……..	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45, 54	A, B
Military Status	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45, 55	A, B
Native Hawaiian or Other Pacific Islander	52, 54, 56, 58, 60, 62, 64, 66, 68, 70-77	45, 52	A, B
Number of persons living in producers' households	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Place of residence	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Primary occupation	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Principal producer	52, 56, 58, 60, 64, 66, 68, 70-77	45, 46-57	A, B
Race	52, 54, 56, 58, 60, 64, 66, 68, 70-77	45	A, B
White	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 53	A, B
Years on present farm	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Years operating any farm	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Young producers	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Production contracts	42	38	-
Production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Propagative materials sold	39	34	-
Property taxes paid, expense	4, 11, 71-77	3	-
Proso millet	35	25	-
Prunes	37	31	-
Pullets for laying flock replacement	30, 42, 71-77	19, 38	-
Pumpkins	36	29	-
Q			
Quail	30	20	-
R			
Rabbits, live	32, 33	23	-
Race of producer	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 49-54	A, B
Radishes	36	29	-
Rambutan	37	31	
Rapeseed	-	25	-
Raspberries	38	33	-
Recreational services income	7, 71-77	6	-
Red clover seed	-	26	-
Renewable energy	49, 71-77	43	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	4, 11, 71-77	3	-
Rent or share payments income	7, 71-77	6	-
Rented or leased land	11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Rheas	30	20	-
Rhubarb	36	29	-
Rice	1, 2, 34, 35, 48, 71-77	1, 2, 24, 25	A, B
Romaine lettuce	36	29	-
Roosters	30	20	-
Rotational or management intensive grazing	-	43	-
Rye for grain	35	25	-
Ryegrass seed	35	26	-
S			
Safflower	35	25	-
Seed harvested	35, 39, 71-77	24-27, 34	-
Seedlings	39	34	-
Seeds, plants, vines, and trees expense	4, 11, 71-77	3	-
Sesame	-	27	-
Sex of producer	51, 52, 55-58, 60, 63, 64, 66, 68, 70-77	45, 46, 47	A, B
Share payments	7, 71-77	6	-
Sheep and lambs	11, 27, 33, 41, 60, 71-77	1, 2, 13	-
Sheep, goats, wool, mohair, and milk sales value	2, 41, 71-77	2	-
Short rotation woody crops	2, 40, 41, 71-77	2, 36	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Silage	1, 34, 35, 71-77	1, 24, 26	-
Sod	39	34	-
Soil conditioners	1, 4, 11, 41, 46, 71-77	2, 40	-
Sorghum	1, 2, 34, 35, 71-77	1, 2, 24-27	A, B
Soybeans	1, 2, 34, 35, 71-77	1, 2, 24, 25	A, B
Spearmint for oil	35	27	-
Specified fruits and nuts, acres	37	31	-
Spinach	36	29	-
Sport or game fish	31	22	-
Spring wheat, other	1, 34, 35	1, 25	-
Squabs	30	20	-
Squash	36	29	-
State and local government program payments	7, 71-77	6	-
Stockholders in farm corporation	71-77	-	-
Strawberries	38	33	-
Sudangrass seed	-	26	-
Sugarbeets	1, 34, 35, 71-77	1, 24, 25	-
Sugarcane	1, 34, 35, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 24, 25	-
Summer squash	36	29	-
Sunflower seed	1, 35, 71-77	1, 24, 25	-
Supplies, repairs, and maintenance, expense	4, 11, 71-77	3	-
Sweet corn	36, 71-77	29	A, B
Sweet potatoes	1, 2, 36, 41, 71-77	1, 2, 29	-
Switchgrass	-	27	-
T			
Tangelos	37	31	-
Tangerines	37	31	-
Taps, maple syrup	40	37	-
Taro	36	29	-
Taxes, property	4, 11, 71-77	3	-
Tenants	50, 53, 55, 57, 59, 61, 63, 65, 67, 69, 71-77	45	A, B
Tenure of producer	50, 53, 55, 57, 59, 61, 63, 65, 67, 69, 71-77	45	A, B
Tillage, intensive	47, 71-77	41	-
Tillage, reduced	47, 71-77	41	-
Timothy seed	-	26	-
Tobacco	1, 2, 34, 35, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2, 24, 25, 44	-
Tobacco transplants	39	34	-
Tomatoes	36, 39, 71-77	29, 34	A, B
Tomatoes, greenhouse	39	34	-
Total cropland	1, 8, 41, 50, 71-77	1, 8	-
Total farm production expenses	4, 11, 41, 50, 71-77	1, 3	-
Total sales	2, 71-77	2	-
Total woodland	8, 50, 71-77	8	-
Tractors	45, 71-77	39	-
Triticale	35	25	-
Trout	31	22	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Trucks	45, 71-77	39	-
Tubers	39	34	-
Turkeys	30, 42, 71-77	19, 38	-
Turnip greens	36	29	-
Turnips	36	29	-
U			
Upland cotton	34, 35, 37	1, 25	-
Utilities, expense	4, 11, 41, 71-77	3	-
V			
Valencia oranges	37	31	-
Value added commodities products	2	2	-
Value -			
Agricultural products sold ……..	1, 2, 3, 11, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2	A, B, C
Commodities under production contract	42	38	-
Land and buildings	1, 11, 43, 48, 50, 53, 71-77	1, 8	-
Landlord's share of total sales	2, 71-77	-	-
Machinery and equipment	1, 11, 44, 48, 50, 53, 71-77	1, 39	-
Organic product sales	41, 51, 71-77	42	-
Veal calves	-	43	
Vegetable seeds	39, 41	34	-
Vegetables transplants	41	34	-
Vegetables	1, 2, 34, 35, 36, 39, 42, 71-77	1, 2, 24, 28, 29, 34, 38	A, B
Vetch seed	-	26	-
W			
Walnuts, English	37, 71-77	31	-
Watercress	36	29	-
Watermelons	36	29	-
Weeds, grass, or brush, chemical control	46, 71-77	40	-
Wetlands Reserve Program	6, 8, 11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	5, 8	-
Wheat -			
All	1, 2, 34, 35, 48, 71-77	1, 2, 24, 25	-
Durum	1, 36, 37	1, 25	A, B
Other spring	1, 36, 37	1, 25	A, B
Winter	1, 36, 37	1, 25	A, B
Wheatgrass seed	-	26	-
White clover seed	-	26	-
White producers	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 53	A, B
Wild rice	-	25	-
Winter squash	36	29	-
Women producers (also Female producers)	51-54, 57, 60, 63, 64, 66, 71-77	45-47	A, B

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Woodland crops	2, 7, 40, 41, 71-77	2, 7, 35-37	-
Woodland, total	8, 50, 71-77	8	-
Wool production	27	13	-
Y			
Years on present farm	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Years operating any farm	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Young producers	52, 54, 56, 58, 60, 63, 64, 66, 67, 68, 70-77	45, 56	