

Virgin Islands of the United States (2023) Territory and Island Data

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Joe Parsons, Administrator

Acknowledgments

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) conducted the 2023 Census of Agriculture for the U.S. Virgin Islands (USVI), analyzed the data, and prepared this and other reports. The census provides a comprehensive picture of the U.S. Virgin Islands' agriculture in 2023, 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 across the U.S. Virgin Islands. Recognizing that participating in the census is their responsibility and gives them a voice in their future, agricultural producers took the time to provide the information requested. We are grateful to every producer who participated in the 2023 USVI Census of Agriculture.

NASS acknowledges and appreciates the advice and support from the U.S. Virgin Island Department of Agriculture, the University of the Virgin Islands and its Cooperative Extension Service, USDA agencies, farm organizations, stakeholder groups, and media outlets. They provided valuable advice during the planning, data collection, and promotional phases of the census, as well as critical assistance to local farmers completing census forms. Our thanks to the enumerators who collected data locally through NASS's cooperative agreement.

Numerous farm organizations and media outlets were also instrumental in building awareness of the census and encouraging farmers to participate.

Finally, NASS acknowledges and appreciates the support services of the U.S. Department of Commerce National Processing Center in Jeffersonville, Indiana.

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 through email (nass@usda.gov) or by phone (800-727-9540).

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Introduction

HISTORY

For more than 150 years, the U.S. Department of Commerce, Bureau of the Census, conducted the census of agriculture. However, the 1997 Appropriations Act transferred the responsibility from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS).

The census of agriculture is taken to obtain agricultural statistics for each county, State (including territories and protectorates), and the Nation. The first U.S. census of agriculture data were collected in 1840 as a part of the sixth decennial census. From 1840 to 1920, an agricultural census was taken as a part of each decennial census. Since 1920, a separate national agricultural census has been taken every 5 years.

The 2023 census is the 16th census of agriculture of the U.S. Virgin Islands. The first, taken in 1920, was a special census authorized by the Secretary of Commerce. The next agriculture census was taken in 1930 in conjunction with the decennial census, a practice that continued every 10 years through 1960. The 1964 Census of Agriculture was the first quinquennial (5-year) census to be taken in the U.S. Virgin Islands. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data-reference year to coincide with other economic censuses. After 1982, the agriculture census reverted to a 5-year cycle.

USES OF CENSUS DATA

The census of agriculture is the leading source of statistics about the U.S. Virgin Islands' agricultural production and the only source of consistent, comparable data at the island level. Census statistics are used to measure agricultural production and to identify trends in an ever-changing agricultural sector. Many local programs use census data as a benchmark for designing and evaluating surveys. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community. One of the most important uses of the census data is to justify claims of farmers who may suffer damages and losses due to natural disasters, such as hurricanes.

LEGAL AUTHORITY

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

The data for the 2023 U.S. Virgin Islands (USVI) Census of Agriculture were collected in accordance with a Cooperative Agreement approved by the Director of the Census and Survey Division of NASS and by the University of the Virgin Islands School of Agriculture Cooperative Extension Service.

FARM DEFINITION

The statistics collected in the census relate to places with agricultural operations qualifying as farms according to the census definition. In the U.S. Virgin Islands, this included all places from which \$500 or more of agricultural products were produced and sold, or normally would have been sold, during the 12-month period between January 1 and December 31, 2023. The farm definition is the same that was used for the 2018 USVI Census of Agriculture.

DATA COMPARABILITY

In general, the data from the 2023 census are comparable with those of previous censuses. All dollar values presented in this report are expressed in current dollars, i.e., 2023 data are in 2023 dollars and 2018 data in 2018 dollars. The dollar values have not been adjusted for changes in price levels between census years. For other data changes between censuses, refer to the section on Data Changes in Appendix B.

REFERENCE PERIODS

Inventories of livestock and poultry are as of December 31, 2023, and machinery and equipment are the number on hand on the day of enumeration. Crop production, crop and livestock sales, and expense data are for the 12-month period between January 1 and December 31, 2023.

TABLES AND APPENDICES

Tables 1 through 20 show detailed data for the Virgin Islands and for St. Croix and St. Thomas/St. John, accompanied by historic data from the previous census. Tables 21 through 24 provide 2023 area data cross-tabulated by tenure of producer, age of producer, size of farm, and market value of agricultural products sold.

Appendix A. Provides information about data collection and data processing activities and discusses the statistical methodology used in conducting and evaluating the census.

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 a facsimile of the report form used to collect data.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a release of confidential information and is provided, even though other information may be withheld.

CUSTOM TABULATIONS

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

All special tabulations are subject to a thorough disclosure review prior to release to prevent the disclosure of any individual respondent data. Instructions to request a special tabulation can be found on the NASS website, including information about timing, fees, and the submission form. Questions can be directed to SM.NASS.Data.Lab@usda.gov.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (H) Coefficient of variation is greater than or equal to 99.5 percent or the standard error is greater than or equal to 99.95 percent of the mean.
- (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.

Virgin Islands of the United States Map

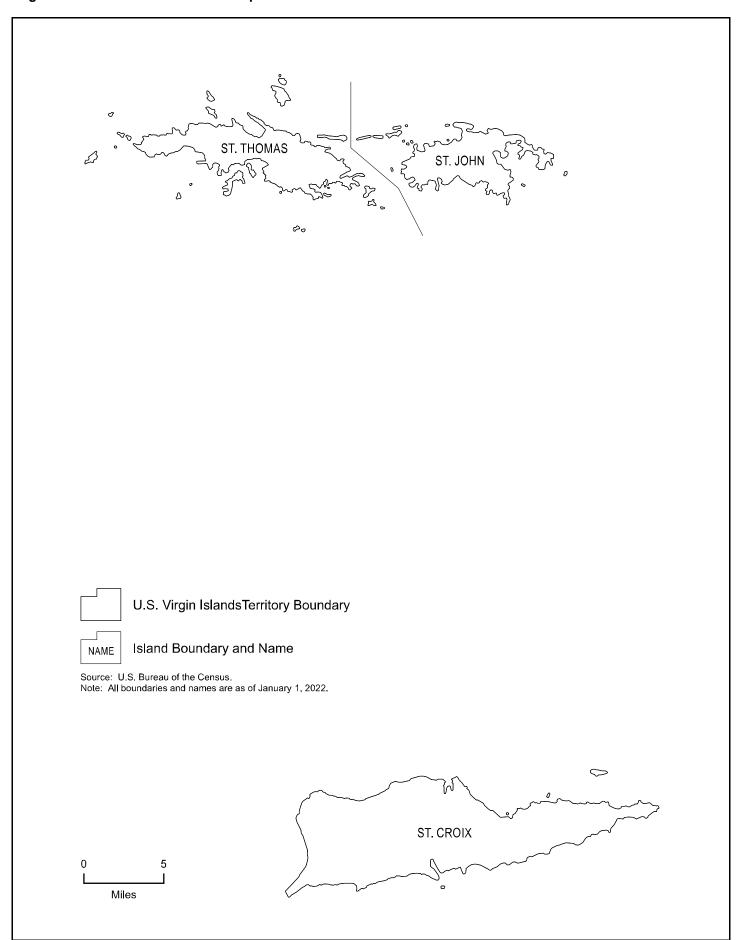


Table 1. Farms, Land in Farms, and Land Use: 2023 and 2018

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

Farms	Virgin I	slands	Saint Croix		Saint John and Saint Thomas	
Fallis	2023	2018	2023	2018	2023	2018
Farmsnumber Land in farmsacres Average size of farmacres	619	565	455	461	164	104
	8,092	9,324	6,575	8,269	1,517	1,056
	13.1	16.5	14.5	17.9	9.3	10.2
Approximate land areaacres Proportion in farmspercent	85,998	(NA)	53,354	(NA)	32,644	(NA)
	9.4	(NA)	12.3	(NA)	4.6	(NA)
Cropland farms acres farms Harvested farms acres farms Other farms acres	538	415	384	336	154	79
	2,353	2,620	2,111	2,102	243	518
	514	400	363	327	151	73
	1,533	1,374	1,311	1,248	222	126
	103	187	85	148	18	39
	820	1,247	800	854	20	393
Pasture or grazing land farms acres Woodland farms	181	224	150	185	31	39
	4,766	5,538	3,814	5,389	952	150
	94	53	52	28	42	25
Other land	317	688	230	354	88	333
	394	333	299	263	95	70
	656	476	421	422	236	54

Table 2. Farms and Land in Farms by Size of Farm: 2023 and 2018

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

Farms	Virgin	slands	Saint Croix		Saint John and Saint Thomas	
raillis	2023	2018	2023	2018	2023	2018
Farmsnumber	619	565	455	461	164	104
Land in farmsacres	8,092	9,324	6,575	8,269	1,517	1,056
Farm by size:						
Less than 3 acresnumber acres	325 384	268 322	219 (D)	203	106	65 (D)
3 to 9.9 acresnumber	146	139	107	117	39	22
acres	709	705	534	589	175	116
10 to 19.9 acresnumber	72 994	77 1,078	59 814	69 966	13 180	8
20 to 49.9 acresnumber	42	1,078	38	40	180	4
acres	1,091	1,297	971	1,199	120	98
50 to 99.9 acresnumber	20	23	20	20	-	. 3
acres 100 to 174.9 acresnumber	1,143	1,434	1,143	1,284	-	150
acres	758	(D)	758	(D)	-	-
175 to 259.9 acresnumber	-	. 5	-	4	-	_1
acres 260 to 499.9 acresnumber	-	1,044	-	(D)	- 0	(D)
260 to 499.9 acresnumber acres	3,014	1,950	(D)	(D)	(D)	(D)
500 to 999.9 acresnumber	-	2	-	2	-	-
acres	-	(D)	-	(D)	-	-
1,000 acres or morenumber acres	-	-	-	-	-	-
acies	_	<u> </u>	_	_ _	_	

Table 3. Land in Farms, Cropland, and Cropland Harvested by Tenure of Operation: 2023 and 2018

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

Farms	Virgin I	slands	Saint	Croix	Saint John and Saint Thomas	
raillis	2023	2018	2023	2018	2023	2018
Farms	619 8,092	565 9,324	455 6,575	461 8,269	164 1,517	104 1,056
Total cropland	538 2,353	415 2,620	384 2,111	336 2,102	154 243	79 518
Harvested cropland	514 1,533	400 1,374	363 1,311	327 1,248	151 222	73 126
Full owners	435 5,935	342 3,749	324 4,647	296 2,918	111 1,288	46 831
Total Cropland	389 1,817	261 1,062	286 1,668	226 663	103 148	35 399
Harvested cropland	372 1,088	253 414	271 950	224 381	101 138	29 34
Part owners	7 136	79 3,060	5 (D)	69 3,044	(D)	10 17
Total Cropland	7	60 743	(D) 5 (D)	52 729	(D) 2 (D)	8 15
Harvested cropland	7 44	57 380	(D) 5 (D)	49 370	(D) 2 (D)	8 10
Tenants farms acres	177 2,022	144 2,515	126	96 2,307	51 (D)	48 208
Total Cropland	142 493	2,313 94 815	(D) 93	58 710	49 (D)	36
Harvested cropland acres acres	135 401	90 579	(D) 87 (D)	54 497	(D) 48 (D)	105 36 82

Table 4. Computer Use and Income from Government Programs: 2023 and 2018

[For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text.]

Farms	Virgin I	slands	Saint	Croix	Saint John and	Saint Thomas
i aiiis	2023	2018	2023	2018	2023	2018
Computers used for the farm business No computer used for farm business	236	244	154	(NA)	82	(NA)
	383	321	301	(NA)	82	(NA)
Internet access Dial-up Broadband (DSL, cable, fiber	536 4	233 1	399 4	(NA) (NA)	137	(NA) (NA)
optic) (see text)	170	(NA)	126	(NA)	44	(NA)
Cellular data plan (see text)	476	130	369	(NA)	107	(NA)
Satellite	49	4	33	(NA)	16	(NA)
Don't know (see text)	8	(NA)	6	(NA)	2 - 27	(NA)
Other	4	-	4	(NA)		(NA)
No internet access	83	332	56	(NA)		(NA)
Participation in government farm			30	,	21	(IVA)
programs (see text)	108	126	93	(NA)	15	(NA)
	1,159,113	971,114	1,115,330	(NA)	43,783	(NA)

Table 5. Total Producers and Producers Characteristics: 2023

Item	Virgin Islands	Saint Croix	Saint John and Saint Thomas
NUMBER OF TOTAL PRODUCERS (SEE TEXT)			
Total producersnumber	992	704	288
Farms by number of producers:			
1 producer	394	310	84
2 producers	156	102	54
3 producers	32	16	16
4 producers	19	13	6
5 or more producers	18	14	4
Total male producers1	caa	444	400
Total male producers ¹ number	633	444	189
Farms by number of male producers:	405	288	117
1 producer	63	38	25
3 producers	6	2	25
4 producers	0	4	4
5 or more producers	12	10	2
o or more production	12	10	_
Total female producers ¹ number	359	260	99
Farms by number of female producers:			
1 producer	277	206	71
2 producers	32	21	11
3 producers	6	4	2
4 producers	-	-	-
5 or more producers	-	-	-
PRODUCER CHARACTERISTICS (SEE TEXT)			
Producers by place of residence:	204	070	04
On farm operated	364	273	91
Not on farm operated	255	182	73
Producers by years on present farm:			
2 years or less	36	24	12
3 to 4 years	47	33	14
5 to 9 years	92	81	11
10 years or more	444	317	127
Droducera by egg group:			
Producers by age group: Under 35 years	5	5	
35 to 44 years	49	43	6
45 to 54 years	75	60	15
55 to 64 years	208	140	68
65 years and over	282	207	15 68 75
Average age	63	63	64
Producers by main occupation:			
Agricultural	381	279	102
Nonagricultural	238	176	62
Producers by days of work off farm:			
None	210	162	48
Any	409	293	116
1 to 49 days	78	62	16
50 to 99 days	60	47	13
100 to 149 days	39	29	10
150 to 199 days	50	40	10
200 days or more	182	115	67
Producers of Hispanic, Latino, or			
Spanish origin (see text)	72	58	14
Producers by race ² (see text):			
American Indian or Alaska Native	12	8	4
Asian	10	-	10
Black or African American	516	394	122
Native Hawaiian or Other Pacific Islander	12	2	10
White	95	53	42
Sex of producers (see text):			
Male	424 195	300 155	124
Female	195	155	40

¹ Multiple producers per farm may be reported. ² Producers may report more than one race.

Table 6. Farm Characteristics and Agricultural Practices: 2023 and 2018 [Totals may not add due to rounding. For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text.]

Forms	Virgin Is	lands	Saint Croix		Saint John and Saint Thomas	
Farms	2023	2018	2023	2018	2023	2018
FARMS BY TYPE OF ORGANIZATION						_
Individual Partnership Corporation Other	526	473	399	395	127	78
	51	37	29	26	22	11
	27	28	19	24	8	4
	15	27	8	16	7	11
FARMS BY TYPE OF LAND OWNERSHIP						
Farms number Land in farms acres Owned farms Rented from others farms acres farms acres farms	619	565	455	461	164	104
	8,092	9,324	6,575	8,269	1,517	1,056
	442	421	329	365	113	56
	4,776	5,021	3,479	4,184	1,298	836
	231	223	168	165	63	58
	3,558	4,579	(D)	4,360	(D)	220
Rented to others	7 242	10 276	´ Ś (D)	10 276	´ Ź (D)	-
LABOR STATUS			(-)		(-/	
Unpaid laborfarms	515	461	380	369	135	92
Less than 25 daysfarms	919	1,145	614	962	305	183
	65	51	51	41	14	10
25 to 149 daysworkers	79 151	119 99	57 122	104 77	22 29	15 22 43
workers 150 days or more workers workers	295	390	189	347	106	43
	362	368	250	298	112	70
	545	636	368	511	177	125
Hired farm laborfarms	204	271	132	211	72	60
	460	765	306	627	154	138
Less than 25 days	52	61	33	53	19	8
	95	170	61	155	34	15
25 to 149 daysfarms workers	66	107	48	84	18	23
	123	200	79	155	44	45
150 days or morefarms workers	107	147	67	111	40	36
	242	395	166	317	76	78
SELECTED EQUIPMENT						
Tractorsfarms	130	184	110	174	20	10
	189	496	165	478	24	18
Motortrucks	281	329	186	268	95	61
	315	413	207	332	108	81
Automobiles farms number	362	323	277	275	85	48
	444	411	345	352	99	59
Tillers (see text)farms number	151	(NA)	91	(NA)	60	(NA)
	208	(NA)	121	(NA)	87	(NA)
AGRICULTURAL PRACTICES (SEE TEXT)		(/		,		,
Fallow land	183 167 71 73	(NA) (NA) (NA) (NA)	153 127 66 48 246	(NA) (NA) (NA) (NA)	30 40 5 25	(NA) (NA) (NA) (NA)
Used high tunnels to protect crops and extend growing season Used precision agriculture practices	48 17	(NA) (NA) (NA)	35 14	(NA) (NA) (NA)	13	(NA) (NA) (NA)

Table 7. Irrigation: 2023 and 2018

[For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text.]

Farms	Virgin I	Islands Saint Croix		Saint John and Saint Thomas		
raillis	2023	2018	2023	2018	2023	2018
Land irrigatedfarms	332	247	233	224	99	23
Private systemacresacresacresacresacres	773 230 537	582 221 550	663 173 457	551 210 533	110 57	31 11
Public system	109 236	34 32	63 207	21	46 30	17 13 14
Agricultural rate (see text) farms Residential rate (see text) farms	70 7	(NA) (NA)	51 7	(NA) (NA)	19	(NA) (NA)
Farms by source of irrigation water: Well or cistern	226	178	154	167	72	11
River or stream Lake or private pond	2 2 21	1 38	- 13	- 35	2 8	1 3
Canal or irrigation district Public utility	2	16	2	16	-	-
Department of Agriculture (see text) Other	68	(NA) 14	50	(NA) 6	18	(NA) 8

Table 8. Farms and Sales by Market Value of Agricultural Products Sold: 2023 and 2018

[For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text.]

Farms	Virgin Islands		Saint	Saint Croix		Saint John and Saint Thomas	
rams	2023	2018	2023	2018	2023	2018	
Total sales	619	565	455	461	164	104	
dollars	4,201,172	3,334,652	2,211,637	2,843,423	1,989,535	491,229	
Average per farm	6,787	5,902	4,861	6,168	12,131	4,723	
Farms by value of sales:							
Less than \$1,200farms	318	294	231	242	87	52	
dollars	99,225	104,056	62,709	84,751	36,516	19,305	
\$1,200 to \$2,499farms	79	71	67	53	12	18	
dollars	137.621	123,543	117.711	94,594	19,910	28,949	
\$2,500 to \$4,999	73	74	57	56	16	18	
dollars	238,147	263,794	185,079	197,039	53,068	66,755	
\$5,000 to \$7,499farms	48	37	25	34	23	3	
dollars	291,706	225,390	156,976	209,320	134,730	16,070	
\$7,500 to \$9,999farms	14	25	10	20	4	5	
dollars	112,249	215,182	78,680	170,832	33,569	44,350	
\$10,000 or morefarms	87	64	65	56	22	8	
dollars	3,322,224	2,402,687	1,610,482	2,086,887	1,711,742	315,800	

Table 9. Selected Farm Production Expenses: 2023 and 2018

Farms —	Virgin Is	Virgin Islands		Saint Croix		Saint John and Saint Thomas	
raillis	2023	2018	2023	2018	2023	2018	
Machine hire and customwork	161	254	138	229	23	25	
	354,135	889,923	288,635	742,823	65,500	147,100	
Wages and salaries paid to employees and		,	·	·			
hired farm labor	185	271	123	211	62	60	
	1,979,717	1,935,535	1,385,687	1,601,975	594,030	333,560	
Repairs, supplies, and maintenance costs (see text)farms dollars	375	(NA)	275	(NA)	100	(NA)	
	1,003,583	(NA)	704,572	(NA)	299,011	(NA)	
Gasoline, fuels, and oils purchased (see text)farms dollars	405	(NA)	308	(NA)	97	(NA)	
	715,382	(NA)	593,603	(NA)	121,779	(NA)	
Water expenses (see text)farms	138	(NA)	99	(NA)	39	(NA)	
Transportation costs (see text)	254,238	(NA)	137,815	(NA)	116,423	(NA)	
	167	(NA)	104	(NA)	63	(NA)	
dollars Livestock, poultry and fish purchased	297,176	(NA)	141,926	(NA)	155,250	(NA)	
	75	67	61	37	14	30	
	101.764	137.051	87.954	64.410	13,810	72,641	
Feed purchased for livestock, poultry, and fish	195 639,736	234 777,689	143 409,120	175 435,727	52 230,616	72,041 59 341,962	
Insecticides, fungicides, and herbicides	181	175	141	156	40	19	
	115,581	59,306	85,217	53,706	30,364	5,600	
Fertilizers and manure purchasedfarms	250	186	186	169	64	17	
Seed costs	134,087	92,857	99,971	77,287	34,116	15,570	
	265	205	184	181	81	24	
	150,168	119,124	88,340	99,468	61,828	19,656	

Table 10. Field and Forage Crops Harvested for Sale: 2023 and 2018

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

Farms	Virgin I	slands	Saint Croix		Saint John and Saint Thomas	
Fallis	2023	2018	2023	2018	2023	2018
Cassava (tapioca)farms	47	70	30	59	17	11
acres	13	14	5	12	9	2
pounds	6,264	11,126	2,660	9,536	3,604	1,590
Hay (cut or grazed)farms	2	2	2	2	-	-
acres	(D)	(D)	(D)	(D)	-	-
pounds form	(D) 38	(D) 68	(D)	(D)	47	45
Sugarcane (cut or grazed)	16	41	Z1 11	33	17	13
pounds	18,197	24,032	5,242	21,824	12,955	2,208
Sweet potatoes	51	64	36	21,024	12,333	2,200
acres	20	14	13	13	7	2
pounds	5,616	34,264	3,636	33,352	1,980	912
Taniersfarms	14	33	6	24	8	9
acres	2	5	1	4	1	1
pounds	788	1,554	108	1,120	680	434
Yams	6	30	6	26	_	4
acres	(D)	4	(D)	3	-	1
pounds	580	2,335	580	(D)	-	(D)
Other field cropsfarms	3	11	3	`1Ó	-	` 1
acres	1	(D)	1	1	-	(D)
pounds	(D)	1,001	(D)	(D)	-	(D)

Table 11. Vegetable Crops Harvested for Sale: 2023 and 2018

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

Forms	Virgin I		Saint		Saint John and Saint Thomas	
Farms	2023	2018	2023	2018	2023	2018
Cabbagefarms	37	32	29	29	8	3
acres pounds	6,004	3,055	2,630	2,765	1 3,374	(Z) 290
Carrots	17	30	9	24	8	6
acres pounds	8 2.445	11 4,508	5 1,389	10 4,222	3 1,056	1 286
Celeryfarms	2,445	4,506	41	36	1,030	8
acres	9	5	5	5	4	1
Cucumbers pounds farms	1,932 85	1,633 104	1,366 65	1,071 96	566 20	562 8
acres	33	71	31	70	2	1
pounds Eggplantfarms	161,560 90	97,575 69	157,512 51	95,350 54	4,048 39	2,225 15
acres	16	13	9	12	7	2
pounds	17,307	41,799	11,608	40,367	5,699	1,432
Green beansfarms	33	39	20	28	13	11
acres	6 3,774	5 5,233	4 2,474	4 4,352	1,300	1 881
pounds Herbsfarms	3,774	5,233 95	2,474	4,352 81	36	14
acres	22	18	13	14	8	5
pounds Lettuce farms	16,078 38	10,293 47	6,926 30	7,583 44	9,152	2,710 3
acres	5	19	4	(D)	1	(D)
Okra pounds Okra farms	6,762 96	11,638 111	4,384 77	(D) 93	2,378 19	(D) 18
acres	21	19	17	17	4	2
Pounds pounds	36,771	13,126 74	33,139	11,525 58	3,632 41	1,601 16
Onions, chives, and scallions	78 32	11	37 9	10	23	2
pounds	17,874	3,688	3,498	2,638	14,376	1,050
Peppersfarms	165	140	123	121	42	19
acres	55 32,319	28 28,944	48	25 27,364	7 4,384	3 1,580
Pumpkins (see text)farms	85	(NA)	27,935 58	(NA)	27	(NA)
acres	19	(NA)	13	(NA)	6	(NA)
Sorrel (H. sabdariffa) pounds farms	53,666 64	(NA) 53	34,208 38	(NA) 47	19,458 26	(NA)
acres	11	17	6	17	4	1
Spinachfarms	10,776 58	7,607 66	5,264 40	7,117 55	5,512 18	490 11
acres	6	8	4	7	2	'1
pounds	2,447 27	6,435	641	4,791	1,806	1,644
Squash farms acres	11	38 13	21 11	32 12	(Z)	1
pounds	12,760	61,403	12,200	60,738	560	665
Sweet corn (see text)	18	(NA)	16	(NA)	2	(NA)
acres	7	(NA)	(D) (D)	(NA)	(D) (D)	(NA)
pounds Tomatoes (include standard and cherry tomatoes)farms	2,960 100	(NA) 99	(D) 71	(NA) 90	(D) 29	(NA)
acres	20	28	16	27	4	ĭ
Watermelons (see text)	32,687 33	75,687 (NA)	29,057 28	74,710 (NA)	3,630 5	977 (NA)
acres	149	(NA) (NA)	148	(NA)	1	(NA)
pounds	100,145	(NA)	99,535	(NA)	610	(NA)
Other vegetables farms acres	79 27	103 108	45 15	89 100	34 12	14 7
pounds	32,828	55,814	17,712	47,194	15,116	8,620

Table 12. Fruits and Nuts Harvested for Sale: 2023 and 2018

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

Farms	Virgin Islands		Saint Croix		Saint John and Saint Thomas	
rainis	2023	2018	2023	2018	2023	2018
Land in bearing and nonbearing fruit						
trees and plantsfarms	419	362	298	297	121	65
acres	671	570	524	473	147	98
Avocados	253	201	166	169	87	32
trees not of bearing age	1,371	699	917	547	454	152
trees of bearing age	825	781	595	690	230	91 810
pounds harvested Bananas	20,411 292	11,480 264	12,416 190	10,670 220	7,995 102	810 44
trees not of bearing age	11,326	10,372	4,268	8,451	7,058	1,921
trees of bearing age	8,956	8,195	6,475	6,713	2,481	1,482
pounds harvested	113,469	61,430	80,830	53,620	32,639	7,810
Breadfruitsfarms trees not of bearing age	180 613	114 251	113 369	94 155	67 244	20 96
trees of bearing age	534	332	361	306	173	26
pounds harvested	12,592	2,765	9,128	2,287	3,464	478
Coconutsfarms	301	214	217	184	_84	30
trees not of bearing age trees of bearing age	3,041 3.318	2,324 2.455	2,460 2.894	2,053 2,308	581 424	271 147
pounds harvested	71,903	28,496	54,867	23,980	17,036	4,516
Grapefruit	23	31	14	25	9	6
trees not of bearing age	48	61	41	49	7	12
trees of bearing age	7	33	-	21	7	12
pounds harvested	-	(D)	-	(D)	-	-
Lemons and limesfarms	154	140	101	107	53	33
trees not of bearing age	682	489	337	386	345	103
trees of bearing age	240 2,410	338 3,133	160 2,080	173 2,491	80 330	165 642
Mangoesfarms	293	227	197	176	96	51
trees not of bearing age	1,018	1,101	703	815	315	286
trees of bearing age	2,864	1,736	1,965	1,368	899	368 6.725
pounds harvested Oranges	95,278 48	42,225 37	51,086 31	35,500 31	44,192 17	6,725 6
trees not of bearing age	93	69	54	(D)	39	(D)
trees of bearing age	56	43	42	29	14	14
pounds harvested	190	340	190	340	-	-
Papayas	193 944	169 1.404	120 624	142 1.075	73 320	27 329
trees not of bearing age	1,378	12,367	793	12,049	585	318
pounds harvested	22,099	20,698	8,543	18,223	13,556	2,475
Pineapplesfarms	176	108	114	88	62	20
trees not of bearing age trees of bearing age	8,468 6,843	3,802 9,864	6,399 3,273	2,802 8,647	2,069 3,570	1,000 1,217
pounds harvested	14,407	7,003	3,231	5,040	11,176	1,963
					·	·
Plantains	169 5,291	136 2.599	108 2.958	119 2.479	61 2.333	17 120
trees not of bearing age	2.873	2,599 4.755	2,958 1.619	4.113	2,333 1.254	642
pounds harvested	10,005	20,074	6,505	19,404	3,500	670
Other fruits and nuts	257	217	164	185	93	32
trees not of bearing age trees of bearing age	2,090 5,015	2,275 14,528	768 2,665	1,825 14,060	1,322 2,350	450 468
pounds harvested	37,100	80,901	2,005 12,208	75,819	24,892	5.082
- pounds naivested	3.,100	33,001	. 2,200	. 0,010	2.,002	3,002

Table 13. Nursery Crops and Hemp: 2023

	Virgin Islands	Saint Croix	Saint John and Saint Thomas
Bedding/garden plantsfarms acres in open field sq. ft under protection dollars	13 4 16,272 10,160	9 (D) (D) 10,160	4 (D) (D)
Cut flowers/cut florist greensfarms acres in open field sq. ft under protection dollars	12 1 840 13,580	12 1 840 13,580	:
Foliage plants, indoorfarms acres in open field sq. ft under protection dollars	8 2 6,600	6 (D) 6,600	2 (D)
Other floriculture and beddingfarms acres in open field sq. ft under protection dollars	8 1 (D) (D)	6 (D) (D) (D)	(D)
Nursery stockfarms acres in open field sq. ft under protection dollars	7 3 (D) 31,000	3 (D) (D) (D)	4 (D) (D) (D)
Potted flowering plantsfarms acres in open field sq. ft under protection dollars	9 1 (D) 2,450	5 1 (D) 2,450	4 1 -
Hempfarms acres in open field sq. ft under protection dollars	2 (D)	2 (D) -	- - -

Table 14. Inventory of Livestock and Poultry: 2023 and 2018

[For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text.]

Farms	Virgin Isl	ands	Saint Croix		Saint John and Saint Thomas	
Famis	2023	2018	2023	2018	2023	2018
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calvesfarms	42	58	34	47	8	11
	1.180	1.332	1.142	1.180	38	152
Cowsfarms	34	52	28	41	6	11
	556	798	536	708	20	90
Heifers and heifer calves 1 year old or olderfarms number	18 148	30 164	16 (D)	25 157	2 (D)	5 7
Bulls, bull calves, steers and steer calves 1 year old or older	24	41	18	30	6	11
Calves under 1 year oldfarms numberfarms	112	207	(D)	178	(D)	29
	26	33	22	26	4	7
	364	163	358	137	6	26
Hogs and pigsfarms	41	68	31	48	10	20
	2,190	1,655	1,792	1,270	398	385
Under 8 months old	33	53	25	40	8	13
	1.096	1.020	958	853	138	167
8 months old or older	36	50	26	35	10	15
	1,094	635	834	417	260	218
Sheep and lambsfarms number	115	130	88	107	27	23
	9,299	5,421	8,590	4,840	709	581
Goats and kidsfarms number	106	136	76	104	30	32
	3,978	3,664	3,176	2,477	802	1,187
Horses, mules, and colts (see text)	33 135 10	(NA) (NA) (NA)	33 135 10	(NA) (NA) (NA)	-	(NA) (NA) (NA)
number	50	(NA) (NA)	50	(NA)	-	(NA) (NA)
POULTRY AND POULTRY PRODUCTS						
Chickensfarms	94	99	66	69	28	30
	13.973	10.367	12,477	8.058	1.496	2,309
5 months old or older	56	85	35	59	21	26
	4,897	5,607	3,951	4,284	946	1,323
Turkeys, ducks, geese, and other poultryfarms number	21	36	15	25	6	11
	1,018	1,796	922	1,353	96	443
HONEY BEES						
Colonies of honey bees (see text)farms number	59	(NA)	39	(NA)	20	(NA)
	879	(NA)	712	(NA)	167	(NA)

Table 15. Sales of Livestock, Poultry, and Their Products: 2023 and 2018

Farms	Forms Virgin Islands Saint Croix		Croix	Saint John and Saint Thomas		
raiffis	2023	2018	2023	2018	2023	2018
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calvesfarms	22	21	20	15	2	6
number Cows	262 12 154	123 8 44	(D) 12 154	111 6 (D)	(D) -	12 2 (D)
Heifers and heifer calves			-	, ,		()
1 year old or olderfarms	6 14	8 18	6 14	6 (D)	-	2 (D)
Bulls, bull calves, steers and steer	12	15		11	2	(5)
calves 1 year old or olderfarms number	42	61	10 (D)	(D)	(D)	(D)
Calves under 1 year old	6 52	-	6 52		-	
Milkfarms	2	2	2	2	-	-
Sheep and lambs	(D) 70 2,027	(D) 63 1,329	(D) 63 1,983	(D) 52 1,165	7 44	- 11 164
Goats and kids	57 951	71 678	42 739	50 510	15 212	21 168
Hogs and pigs	32 634	33 578	26 554	25 492	6 80	8 86
Under 8 months old	16 412	23 350	12 362	18 299	4 50	5 5 51
8 months old or olderfarms	22 222	18 228	18	14	4	4 35
Horses, mules and colts (see text)farms	2	(NA)	192 2	193 (NA)	30	(NA)
Other livestock (see text)	(D) 2 (D)	(NA) (NA) (NA)	(D) 2 (D)	(NA) (NA) (NA)	-	(NA) (NA) (NA)
POULTRY AND POULTRY PRODUCTS	(5)	(,	(2)	(,		(,
Chickensfarms	29	34	20	19	9	15
5 months old or older (see text)farms	4,054 10	3,607 (NA)	3,682 6	2,666 (NA)	372 4	941 (NA)
Chicken eggsfarms	1,016 32	(NA) 57	970 23	(NA) 36	46 9	(NA) 21
Turkeys, ducks, geese, and other poultry	17,328 11 236	7,057 13 146	16,830 7 228	5,367 8 66	498 4 8	1,690 5 80
HONEY BEES ¹	230	140	220	00	0	00
Honey collected (see text)farms	40 15,451	(NA) (NA)	26 6,626	(NA) (NA)	14 8,825	(NA) (NA)

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

Table 16. Fish and Other Aquaculture Products: 2023

[For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text.]

Item	Virgin Islands	Saint Croix	Saint John and Saint Thomas
Farms Ponds Tanks Quantity sold or moved pounds Sales dollars	4 (D) (D)	4 (D) (D)	:

Table 17. Market Value of Agricultural Products Sold: 2023 and 2018

[For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text.]

Farms	Virgin Is	slands	Saint	Croix	Saint John and Saint Thomas	
Fallis	2023	2018	2023	2018	2023	2018
Field and forage crops farms dollars	63 (D)	100 128,692	43 53,313	85 121,707	20 (D)	15 6,985
Vegetables	227 2,166,470	215 1,130,809	156 792,467	182 958,419	71 1,374,003	33 172,390
Fruits and nuts	325 798,249	259 544,305	218 379,372	211 488.830	107 418,877	48 55,475
Nursery crops and hemp (see text)farms dollars	33	(NA) (NA)	29 (D)	(NA) (NA)	4 (D)	(NA) (NA)
Cattle and calves farms dollars	(D) 22 207,516	100,439	20 (D)	15 87,039	(D)	13,400
Hogs and pigsfarms dollars	32 107,310	33 83,590	26 94,310	25 67,940	6 13,000	8 15,650
Other livestock and livestock products	100 379,632	136 465,247	81 325,446	103 371,057	19 54,186	33 94,190
Poultry (includes chickens, roosters pullets, ducks, pigeons, etc.)	36	32	25	17	11	15
Chicken eggs	48,974 32	109,662 57	40,754 23	(D) 36	8,220 9	(D) 21
dollars Milk farms	79,234	35,503	76,648	27,504	2,586	7,999
dollars	(D)	(D)	(D)	(D)	-	-
Fish and aquaculture products	-	4 (D)	-	4 (D)	-	-
Honey (see text)	29 141,987	(NA) (NA)	17 94,312	(NA) (NA)	12 47,675	(NA) (NA)
Value-added products sold (see text)	70 133,805	(NA) (NA) (NA)	47 94,889	(NA) (NA) (NA)	23 38,916	(NA) (NA) (NA)

Table 18. Selected Equipment by Tenure of Operation: 2023 and 2018

Farms	Virgin Islands		Saint Croix		Saint John and Saint Thomas	
rams	2023	2018	2023	2018	2023	2018
Tractorsfarms	130	184	110	174	20	10
Full owners	189 86 124	496 101 225	165 69	478 95 215	24 17	18 6 10
Part ownersfarms	3	36	(D)	35	(D) 1	1
Tenantsnumbernumber	(D) 41 (D)	130 47 141	(D) 39 (D)	(D) 44 (D)	(D) 2 (D)	(D) 3 (D)
Motortrucks	281 315	329 413	186 207	268 332	95 108	61 81
Full ownersfarms	202 234	198 236	136 155	172 202	66 79	26 34
Part owners	1 (D)	49 72	-	44 66	1 (D)	5
Tenantsfarms number	78 (D)	82 105	50 52	52 64	28 (D)	30 41
Automobiles	362 444	323	277 345	275 352	85 99	48 59
Full owners	269 331	199 250	204 252	177 226	65 79	22 24
Part owners	7	46 64	5 (D)	41 59	2 (D)	5 5
Tenants	86 104	78 97	68 (D)	57 67	18 (D)	21 30
Tillers (see text)	151 208	(NA)	91	(NA)	60 87	(NA) (NA)
Full owners	100 137	(NA) (NA)	53	(NA) (NA)	67 47 64	(NA) (NA) (NA)
Part owners	3 (D)	(NA) (NA)	2	(NA) (NA)	1 (D)	(NA) (NA) (NA)
Tenants	(D) 48 (D)	(NA) (NA) (NA)	36 (D)	(NA) (NA) (NA)	12 (D)	(NA) (NA) (NA)

Table 19. Selected Farm Production Expenses by Tenure of Operation: 2023 and 2018

Farms	Virgin I	slands	Saint Croix		Saint John and Saint Thomas	
	2023	2018	2023	2018	2023	2018
Machine hire and customworkfarms dollars	161 354,135	254 889,923	138 288,635	229 742,823	23 65,500	25 147,100
Full ownersfarms dollars	96 232,381	136 457,549	80 179,481	131 351,149	16 52,900	5 106,400
Part ownersfarms dollars	3 6,710	47 222,434	2 (D)	44 (D)	1 (D)	3 (D) 17
Tenantsfarms dollars	62 115,044	71 209,940	56 (D)	54 (D)	(D)	17 (D)
Wages and salaries paid to employees	405	074	400	044		00
and hired farm labor	185 1,979,717	271 1,935,535	123 1,385,687	211 1,601,975	62 594,030	60 333,560
Full ownersfarms dollars	129 1,720,723	144 968,00 <u>1</u>	87 1,204,143	769,901	42 516,580	25 198,10 <u>0</u>
Part ownersfarms dollars	71,508	441,428	(D)	40 421,728	(D)	19,700
Tenantsfarms dollars	53 187,486	80 526,106	34 (D)	52 410,346	19 (D)	28 115,760
Repairs, supplies, and maintenance costs (see text)farms	375	(NA)	275	(NA)	100	(NA)
Costs (see text) dollars Full owners farms	1,003,583 257	(NA) (NA)	704,572 187	(NA) (NA)	299,011 70	(NA) (NA) (NA)
dollars Part owners farms	701,133	(NA) (NA)	467,772 3	(NA) (NA)	233,361	(NA) (NA) (NA)
dollars Tenants farms	13,536 113	(NA) (NA) (NA)	(D) 85	(NA) (NA) (NA)	(D) 28	(NA) (NA) (NA)
dollars	288,914	(NA)	(D)	(NA)	(D)	(NA) (NA)
Gasoline, fuels, and oils purchased (see text)farms	405	(NA)	308	(NA)	97	(NA)
dollars Full owners	715,382 283	(NA) (NA)	593,603 215	(NA) (NA)	121,779 68	(NA) (NA)
dollars Part ownersfarms	472,916 5	(NA) (NA)	378,757 3	(NA) (NA)	94,159 2	(NA) (NA)
dollars Tenants	2,618 117	(NA) (NA)	(D) 90	(NA) (NA)	(D) 27	(NA) (NA)
dollars	239,848	(NA)	(D)	(NA)	(D)	(NA)
Water expenses (see text)	138 254,238	(NA) (NA)	99 137,815	(NA) (NA)	39 116,423	(NA) (NA)
Full ownersfarms dollars	107 204,357	(NA) (NA)	73 92,514	(NA) (NA)	34 111,843	(NA) (NA)
Part owners	5 11,575	(NA) (NA)	3 (D)	(NA) (NA)	2 (D)	(NA) (NA)
Tenantsfarms dollars	26 38,306	(NA) (NA)	23 (D)	(NA) (NA)	3 (D)	(NA) (NA)
Transportation costs (see text)farms	167	(NA)	104	(NA)	63	(NA)
Full ownersfarms	297,176 107	(NA) (NA)	141,926 68	(NA) (NA)	155,250 39	(NA) (NA)
Part ownersfarms	198,274 2	(NA) (NA)	101,904	(NA) (NA)	96,370	(NA) (NA)
dollars Tenants	(D) 58	(NA) (NA)	(D) 34	(NA) (NA)	24	(NA) (NA)
Livestock, poultry, and fish purchasedfarms	(D) 75	(NA) 67	(D) 61	(NA)	58,880	(NA) 30
dollars Full owners	101,764 38	137,051 34	87,954 33	64,410 18	13,810	72,641 16
dollars Part owners	48,930	18,436 14	46,730	6,368 11	2,200	12,068
dollars Tenants farms	(D) 36	17,115 19	(D) 27	16,692	- 9	423 11
dollars	(D)	101,500	(D)	41,350	11,610	60,150
Feed purchased for livestock, poultry, and fishfarms	195	234	143	175	52	59
dollars Full ownersfarms	639,736 117	777,689 132	409,120 84	435,727 99	230,616 33	341,962 33
dollars Part ownersfarms	417,108 4	379,528 34	252,332 3	184,196 31	164,776 1	195,332 3
dollars Tenantsfarms	5,784 74	74,201 68	(D) 56	(D) 45	(D) 18	(D) 23
dollars	216,844	323,960	(D)	(D)	(D)	(D)
Insecticides, fungicides, and herbicides	181 115,581	175 59,306	141 85,217	156 53,706	40 30,364	19 5,600
Full ownersfarms dollars	132 90,023	102 42,024	105 60,965	98 (D)	27 29,058	4 (D)
Part ownersfarms dollars	3 350	29 6,708	(D)	26 (D)	1 (D)	3 (D)
Tenantsfarms dollars	46 25,208	44 10,574	34 (D)	32 8,510	12 (D)	12 2,064
Fertilizers and manure purchasedfarms dollars	250 134,087	186 92,857	186 99,971	169 77,287	64 34,116	17 15,570
Full ownersfarms	184	123	141	120	43	3
Part owners	100,729 5	67,096 30	71,565 4	(D) 27	29,164 1	(D) 3 (D)
Tenants	1,068 61	7,504 33	(D) 41	(D) 22 14 397	(D) 20	(D) 11 3,870
dollars Seed costs	32,290 265	18,257 205	(D) 184	14,387	(D)	3,870
dollars	150,168 190	119,124 133	88,340	99,468	61,828	19,656 8
dollars	102,806	65,811	138 49,748	125 49,765	53,058	16,046
Part owners farms dollars Tenants farms	3,274 72	29 28,871 43	(D) 44	28 (D) 28	(D) 28	1 (D) 15
Tenants farms dollars	72 44,088	24,442	(D)	(D)	(D)	(D)

Table 20. Off-Farm Work by Tenure of Operation: 2023 [For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text.]

	Virgin Islands	Saint Croix	Saint John and Saint Thomas
Producers by days of work off farm: None Any 1 to 49 days 50 to 99 days 100 to 149 days 150 to 199 days 200 days or more	210 409 78 60 39 50	162 293 62 47 29 40 115	48 116 16 13 10 10 67
Full owners by days of work off farm: None Any 1 to 49 days 50 to 99 days 100 to 149 days 150 to 199 days 200 days or more	151 284 46 42 30 38 128	121 203 41 33 24 28 77	30 81 5 9 6 10 51
Part owners by days of work off farm: None Any 1 to 49 days 50 to 99 days 100 to 149 days 150 to 199 days 200 days or more	1 6 - - 1 1 2 3	- - - - 1 1 2 2	1 1 - - - 1
Tenants by days of work off farm: None Any 1 to 49 days 50 to 99 days 100 to 149 days 150 to 199 days 200 days or more	58 119 32 18 8 10 51	41 85 21 14 4 10	17 34 11 4 4 - 15

Table 21. Summary by Tenure of Operation: 2023

[For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text. Detail may not add to total because of rounding]

Item	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS				
Farmsnumber	619	435	7	177
Percent of farms	100.0 8,092	70.3 5,935	1.1 136	28.6 2,022
Percent distribution	100.0	73.3	1.7	25.0
Average size of farmacres	13.1	13.6	19.4	11.4
LAND USE				
Cropland harvestedfarms	514	372	7	135
Other croplandfarms	103	1,088 72	44	401 31
Pastureland or grazing landfarms	820	728 108	- 6	92 67
acres	4,766	3,348	69	1,349
Woodlandfarms acres	317	70 297	-	24 20
Other landfarms acres		317 473	7 24	70 160
				100
IRRIGATION				
Land irrigatedfarms acres		242 380	5 98	85 295
Private systemfarms	230	194	5	295 31
Public system		333 54	(D) 1	(D) 54
acres	236	47	(D)	(D)
MAJOR SOURCE OF IRRIGATION WATER				
Well or cistern	226	184	4	38
River or stream Lake or private pond	2 21	2 13	-	- 8
Canal or irrigation district	2	2	-	-
Public utility Department of Agriculture (see text)	11 68	11 30	1	37
Other	-	-	-	-
TENURE OF OPERATION All operationsfarms	619	435	7	177
Full owners farms	8,092	5,935 435	136	2,022
Part owners farms	5,935	5,935	- - 7	-
Tenants farms	136	=	136	- - 177
FARMS BY SIZE		-	-	2,022
Farms	619	435	7	177
Less than 3 acres	325	257	-	68
3 to 9.9 acres	146 72	95 41	4	51 27
20 to 49.9 acres	42 20	14 18	3	25 2
100 acres or more	14	10	-	4
CHARACTERISTICS OF PRODUCERS				
Producers by place of residence:	004		_	0.4
On farm operated Not on farm operated	364 255	326 109	7 -	31 146
Producers by years on present farm:				
2 years or less	36	19 29	- 1	17
5 to 9 years	92	61	-	31
10 years or more	444	326	6	112
Producers by age group: Under 35 years	5	1	_	1
35 to 44 years	49	38	-	11
45 to 54 years55 to 64 years		51 137	2	22 71
65 years or more	282	208 63	5 65	69 61
	03	03	00	O1
Producers by main occupation: Agricultural	381	256	3	122
Nonagricultural	238	179	4	55
Producers by days of work off farm:		,		
NoneAny		151 284	1 6	58 119
1 to 49 days50 to 99 days	78	46 42	-	32 18
100 to 149 days	39	30	1	8
150 to 199 days 200 days or more	50 182	38 128	2 3	10 51
Producers of Hispanic, Latino, or Spanish				
origin (see text) Producers by race¹ (see text):	72	61	-	11
American Indian or Alaska Native	12	10	-	2
Asian Black or African American		10 345	- 5	166
Native Hawaiian or Other Pacific Islander	12	12	- 2	9
White	95	84	2	continued

--continued See footnote(s) at end of table.

Table 21. Summary by Tenure of Operation: 2023 (continued)
[For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text. Detail may not add to total because of rounding]

Item	Total	Full owners	Part owners	Tenants
CHARACTERISTICS OF PRODUCERS - Con.				
Sex of producers (see text):				
MaleFemale	424 195	276 159	5 2	143 34
NUMBER OF TOTAL PRODUCERS (SEE TEXT)				
Total producersnumber	992	690	11	291
Farms by number of producers: 1 producer	394	270	3	121
2 producers	156	119	4	33
3 producers	32 19	24 12	-	7
5 or more producers	18	10	-	8
Total male producers ² number Farms by number of male producers:	633	420	5	208
1 producer	405 63	264 46	5 -	136 17
3 producers	6 4	6 2	-	2
5 or more producers	12	6	-	6
Total female producers ² number Farms by number of female producers:	359	270	6	83
1 producer	277	220	6	51 13
2 producers	32 6	19	-	2
4 producers	-	-	-	-
COMPUTER USE:				
Computers used for the farm business	236	184	5	47 130
No computers used for the farm business	383	251	2	
Internet access	536 4	380 4	7 -	149
Broadband (DSL, cable, fiber optic) (see text)	170 476	134 329	2 7	34 140
Satellite Don't know (see text)	49 8	41 6	4	4 2
Other	4 83	4 55	-	- 28
INCOME FROM GOVERNMENT PROGRAMS				20
Participation in government farm programsfarms	108	68	2	38 (D)
dollars	1,159,113	903,225	(D)	(D)
LABOR STATUS				
Unpaid laborfarms workers	919	364 654	7 13	144 252
Less than 25 daysfarms workers	65 79	44 48	-	21 31
25 to 149 daysfarms workers	151 295	115 238	4 4	32 53
150 days or more	362 545	246 368	5	111 168
Hired farm labor	204	144	3	57
workers Less than 25 days farms	460 52	296 29	7	157
workers	95	50	(D)	22 (D) 16
25 to 149 daysfarms workers	66 123	50 89	-	34
150 days or morefarms workers	107 242	73 157	3 (D)	31 (D)
SELECTED EQUIPMENT				
Tractors (all kinds)farms	130	.86	.3	41
Notortrucks	189 281	124 202	(D) 1	(D) 78
Automobiles	315 362	234 269	(D) 7	(D) 78 (D) 86 104
Tillers (see text)	444 151	331 100	9	48
number	208	137	(D)	(D)
FARMS BY VALUE OF AGRICULTURAL PRODUCTS SOLD	212	***	_	
Total sales	619 4,201,172	435 3,080,118	137,250	177 983,804
Average per farmdollars	6,787	7,081	19,607	5,558
Farms by value of sales: Less than \$1,200	318	242	2	74
\$1,200 to \$2,499	99,225 79	76,356 50	(D)	(D) 29
\$2,500 to \$4,999	137,621 73	88,401 51		49,220 21
\$5,000 to \$7,499farms	238,147 48	164,163 32	(D)	(D) 16
\$7,500 to \$9,999farms	291,706 14	199,114 6	1	92,592 7
\$10,000 or morefarms	112,249 87	50,600 54	(D) 3	(D) 30
dollars See footnote(s) at and of table	3,322,224	2,501,484	125,590	695,150

Table 21. Summary by Tenure of Operation: 2023 (continued)

[For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text. Detail may not add to total because of rounding]

[For enumeration periods, see appendix A. For meaning or appreviations and see appendix A. For meaning or appendix A. For m	Total	Full owners	Part owners	Tenants
SALES BY COMMODITY GROUP OR PRODUCT				
Field and foragefarm	63	43	-	20
dollar Vegetablesfarm	s (D)	57,885 144	- 3	(D) 80
dollar Fruits and nuts farm	s 2,166,470	1,595,098 243	(D) 6	(D) 76
dollar Nursery crops and hemp (including ornamental		655,168	(D)	(D)
plants)		30 65,510	-	3 (D)
Livestockfarm	124	65	4	55
dollar Milkfarm	2	360,782	88,364 -	245,312 2
dollar Poultry and eggsfarm	s `54	33	-	(D) 21
dollar Fish and aquaculture productsfarm	s -	99,188	-	29,020
dollar Honey ³ (see text)farm	s 29	23	1	5
Value of processed or value-add agricultural	,	129,912	(D)	(D)
products (see text)	70 s 133,805	55 116,575	1 (D)	14 (D)
SELECTED FARM PRODUCTION EXPENSES				
Machine hire and customworkfarm		96	3	62
Wages and salaries paid to employees	, , , , ,	232,381	6,710	115,044
and hired farms laborfarm dollar		129 1,720,723	3 71,508	53 187,486
Repairs, supplies, and maintenance costs (see text)farm	375	257	5	113
dollar Gasoline, fuels, and oils		701,133	13,536	288,914
purchased (see text)	s 715.382	283 472,916	5 2,618	117 239,848
Water expenses (see text)	138 254 238	107 204,357	5 11,575	26 38,306
Transportation costs (see text)	167	107 198,274	2 (D)	58 (D)
Livestock, poultry, and fish purchased	s 75	38 48,930	1 (D)	36 (D)
Feed purchased for livestock, poultry, and fishfarm	·	117	(D)	(B) 74
Insecticides, fungicides, and herbicides	s 639,736	417,108 132	5,784	216,844 46
Fertilizers and manure purchased	s 115,581	90,023 184	350	25,208 61
dollar	s 134,087	100,729 190	1,068	32,290
Seed costsfarm dollar		102,806	3,274	72 44,088
FIELD CROPS				
Cassava (tapioca)farm		34	1	12
acre pound	s 6.264	11 4,084	(D) (D)	(D) (D)
Hay (cut or grazed)farm acre	s (D)	(D)	-	-
Sugarcane (cut or grazed)farm	s 38	(D) 28	-	10
acre pound	s 18,197	11 14,997	-	5 3,200
Sweet potatoes	s 20	44	1 (D)	6 (D) (D)
pound	5,616	2,996	(D)	(D)
Taniers	2	8	-	6 1
Yamsfarm	s 6	508 6	-	280
acre pound	s 580	(D) 580	-	-
Other field cropsfarm acre		3 1	-	
pound	(D)	(D)	-	-
VEGETABLE CROPS				
Cabbagefarm acre		24	-	13 2
pound Carrots farm		820 5	2	5,184 10
acre pound	s 8	2 (D)	(D) (D)	(D) 1,760
Celeryfarm acre	58	43	-	15 2
Cucumbers	s 1,932	1,267 51	- 2	665 32
acre pound	s 33	15 (D)	(D) (D)	(D) 131,180
Eggplantfarm acre	s 90	49 10	(D) 1 (D)	40 (D)
pound		(D)	(D)	11,121
Green beans		20 (D)	1 (D)	12 4
pound	s 3,774	(D)	(D) (D)	3,140 36
Herbsfarm acre	s 22	72 15	4	26 3
See footnote(s) at end of table	s 16,078	11,212	3,154	1,712

Table 21. Summary by Tenure of Operation: 2023 (continued) [For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text. Detail may not add to total because of rounding]

Item	Total	Full owners	Part owners	Tenants
VEGETABLE CROPS - Con.				
Lettucefarms	38	34	-	4
acres pounds	5 6,762	4 3,162	-	1 3,600
Okrafarms	96 21	59 (D)	1 (D)	36 13
acres pounds	36,771	(D)	(D)	29,820
Onions, chives, and scallionsfarms acres	78 32	53 26	3	22 3
Pepperspounds farms	17,874 165	14,574 101	658	2,642 63
acres	55	33	(D)	(D)
Pumpkins (see text)	32,319 85	(D) 55	(D) 1	20,523 29
acres	19 53,666	12 (D)	(D) (D)	(D) 28,700
· ·		, ,	(5)	•
Sorrel (H. sabdariffa)	64 11	45 8	- -	19 3
pounds Spinachfarms	10,776 58	6,526 46	- 1	4,250 11
acres	6	5	(D)	(D)
Squashpounds farms	2,447 27	(D) 23	(D) -	1,360 4
acres pounds	11 12,760	8 6,860	-	3 5,900
Sweet corn (see text)farms	18	8	2	8
acres pounds	7 2,960	3 (D)	(D) (D)	(D) 2,008
Tomatoes (include standard and cherry tomatoes)farms	100	62	3	35
acres	20	9	4	7
Watermelons (see text)pounds farms	32,687 33	5,134 16	3,345 3	24,208 14
acres pounds	149 100,145	14 20,235	4 850	131 79,060
Other vegetables farms acres	79 27	52 18	2 (D)	25 (D) (D)
pounds	32,828	20,050	(D) (D)	(D) (D)
SELECTED FRUITS AND NUTS				
Land in bearing and nonbearing fruit trees				
and plantsfarms	419	306	7	106
acres	671	445	37	189
Avocados	253 1,371	198 1,083	4 (D)	51 (D)
trees of bearing age	825	693	(D) 22	(D) 110
Bananasfarms	20,411 292	18,040 228	(D) 1	(D) 63
trees not of bearing age trees of bearing age	11,326 8,956	8,532 7,249	(D) (D)	(D)
pounds	113,469	101,067	(D)	(D) (D) (D) 43
Breadfruit	180 613	134 403	(D)	(D) (D)
trees of bearing age pounds	534 12,592	433 10,362	(D)	(D) 2,230
Coconutsfarms	301 3,041	226 2,185	3 (D)	72 (D)
trees not of bearing age trees of bearing age	3,318	2,518	(D) (D)	(D)
Grapefruitpounds Grapefruitfarms	71,903 23	42,471 15	2	29,432 6
trees not of bearing age	48	42	(D)	(D)
trees of bearing age pounds	-	-	-	-
Lemons and limesfarms	154	114	3	37
trees not of bearing age trees of bearing age	682 240	480 178	(D) 11	(D) 51
pounds	2,410	1,930	-	480
Mangoes	293 1,018	222 882	6 (D)	(D) 51 480 65 (D) 400
trees of bearing age pounds	2,864 95,278	2,343 74,139	1 <u>`</u> 21 286	400 20.853
Oranges	48	35	-	20,853 13 34 38 190
trees not of bearing age trees of bearing age	93 56	59 18	-	34 38
Papayasfarms	190 193	153	3	190 37
trees not of bearing age trees of bearing age	944 1,378	727 1,074	(D) 50	37 (D) 254
pounds	22,099	17,889	772	3,438
Pineapplesfarms plants not of bearing age	176 8,468	144 6,247	2 (D)	30 (D)
plants of bearing age	6,843 14,407	6,057	-	(D) 786 1,284
Plantains pounds farms	169	13,123 120	1	48
trees not of bearing age trees of bearing age	5,291 2,873	(D) (D)	(D) (D)	3,608 1,514
pounds Other fruits and nutsfarms	10,005 257	8,500 191	(D) (D) 5	(D) 61
trees not of bearing age	2,090	1,619	(D)	(D)
trees of bearing age pounds	5,015 37,100	3,689 26,794)91 538	1,235 9,768
NURSERY CROPS AND HEMP (INCLUDING	- ,	-, -,		-,
ORNAMENTAL PLANTS) (SEE TEXT)				
Bedding/Garden Plantsfarms	13	9	-	4
acres in open field sq. ft under protection	4 16,272	(D) (D)	- -	(D) (D)
See footnote(s) at end of table	.0,212	(2)		continued

Table 21. Summary by Tenure of Operation: 2023 (continued)

[For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text. Detail may not add to total because of rounding]

Item	Total	Full owners	Part owners	Tenants
NURSERY CROPS AND HEMP (INCLUDING ORNAMENTAL PLANTS) (SEE TEXT) - Con.				
Cut flowers/Cut florist greensfarms acres in open field		12	-	-
Foliage plants, indoor	840	840 8	-	-
acres in open field sq. ft under protection	2	2	-	-
Other floriculture and bedding	8	6 (D)	-	2 (D)
Sq. ft under protection Nursery stock	(D)	(D) (D) 7		
acres in open field sq. ft under protection	3	3 (D)	-	-
Potted flowering plants	9	8		1
sq. ft under protection Hemp farms	(D)	(D)	-	(D)
acres in open field sq. ft under protection	(D)	(D)	-	-
INVENTORY OF LIVESTOCK AND POULTRY				
Cattle and calvesfarms	42	28	2	12
number Cows farms	1,180	962 22	(D)	(D) 10
number Heifers and heifer calves 1 year old or olderfarms	556	452 14	(D)	(D) 4
number Bulls, bull calves, steers, and steer calves		144	-	4
1 year old or older		14 96	-	10 16
Calves under 1 year oldfarms number	26	18 270	2 (D)	6
Hogs and pigs	41	18 612	-	(D) 23 1,578
Under 8 month old	33	16 370	-	17,576 17 726
8 months old or older	36	16 242	-	20 852
Sheep and lambs	115	50 (D)	1 (D)	64 5,421
Goats and kids	106	59	(D) 2 (D)	45
Horses, mules, and colts (see text)farms	33	2,104 15 95	(D) -	(D) 18
Other livestock (see text)	10	8	-	40 2 (D)
Chickens	94	(D) 59	-	(D) 35
5 months old or older (see text)	56	5,404 38	-	8,569 18
Turkeys, ducks, geese, and other poultryfarms	21	3,454 13	2	1,443 6
Colonies of honey bees (see text)	59	724 45 804	(D) 1 (D)	(D) 13 (D)
SALES OF LIVESTOCK, POULTRY, AND THEIR PRODUCTS				
Cattle and calvesfarms number solo		16 174	2 (D)	4 (D)
Cows		10 (D)	Ź (D)	-
Heifers and heifer calves 1 year old or olderfarms number sold	6	6 14	-	-
Bulls, bull calves, steers, and steer calves 1 year old or olderfarms		8	-	4
number sold Calves under 1 year oldfarms	42 6	38 2	2	4 2
number solo Milk		(D)	(D)	(D) 2
number sold Sheep and lambsfarms	(D)	- 26	- 1	(D) 43
number sold Goats and kids	2,027	(D) 33	(D) 2	1,208 22
number sold Hogs and pigs	951	(D) 12	(D)	464 20
number sold Under 8 month old	634	190 8	-	444 8
number sold 8 months old or older	412	146 6	-	266 16
number sold Horses, mules and colts (see text)farms	222	44	-	178 2
Other livestock (see text)	(D)	- 2	-	(D)
Chickens farms	(D)	(D) 12	-	- - 17
5 months old or older (see text)	4,054	1,628 6	-	2,426 4
S months did of older (see text)	1,016	956 21	-	60 11
dozens solo	17,328	15,636	-	1,692
Turkeys, ducks, geese, and other poultry	236	208	-	28
Fish and aquaculture productsfarms pounds sold	-	4	-	- - -
Honey collected ³ (see text)farms pounds		32 15,340	1 (D)	(D)

Producers may report more than one race.
 Multiple producers per farm may be reported.
 Data are for farms with production, not necessarily sold.

Table 22. Summary by Age of Producer: 2023
[Totals may not add due to rounding. For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text.]

Totals may not add due to founding. For enumeration periods, see appendix Item	Total	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	Over 65 years
FARMS AND LAND IN FARMS		,	,	- ,	- ,	,
Farmsnumber Percent of farms	619 100.0 8,092 100.0	5 0.8 33 0.4	49 7.9 1,319 16.3	75 12.1 579 7.2	208 33.6 2,493 30.8	282 45.6 3,669 45.3
Average size of farm acres LAND USE	13.1	6.6	26.9	7.7	12.0	13.0
Cropland harvestedfarms	514	1	41	65	174	233
Other cropland farms	1,533 103	(D)	53 14	(D) 18	700 27	629 44
Pastureland or grazing land	820 181	- 4	13 13	52 18	559 56	195 90
Woodlandfarms	4,766 94	(D)	1,083 9	(D) 10	1,055 28	2,372 47
Other land acres Context land acres acres	317 394 656	1 (D)	24 30 145	105 51 (D)	52 123 127	136 189 338
IRRIGATION						
Land irrigatedfarms	332	-	19	47 155	109	157 370
Private system acres	773 230	-	27 15	155 34 137	221 66	115
Public system acres acres acres	537 109 236	-	27 4 1	137 13 19	105 43 116	268 49 102
MAJOR SOURCE OF IRRIGATION WATER						
Well or cistern	226 2	-	17	30	73 2	106
Lake or private pond	21 2	-	-	-	8	13 2 2
Public utility Department of Agriculture (see text) Other	11 68 -	- - -	2	2 13	5 22 -	2 33 -
TENURE OF OPERATION						
All operations	619	5	49	75 570	208	282
Full owners	8,092 435 5,935	33 1 (D)	1,319 38 1,236	579 51 (D)	2,493 137 1,954	3,669 208 2,448
Part owners	7 136	(D) -	1,230	(D) 2 (D)	1,954	2,448 5 (D)
Tenants	177 2,022	4 (D)	11 83	22 (D)	71 539	69 (D)
FARMS BY SIZE						
Farms Less than 3 acres	619 325	5	49 25	75 45	208 116	282 139
3 to 9.9 acres	146 72	3 2	13 6	13 7	48 27	69 30
20 to 49.9 acres	42 20	-	1 -	6 4	11 2	24 14
100 acres or more	14	-	4	-	4	6
Producers by place of residence:						
On farm operated	364 255	1 4	28 21	42 33	119 89	174 108
Producers by years on present farm: 2 years or less	36	1	13	8	9	5
3 to 4 years	47 92	2	12 10	6 25	11 27	18 28
10 years or more	444	2	14	36	161	231
Under 35 years	5 49	5	49	-	-	-
45 to 54 years 55 to 64 years	75 208	-	-	75	208	-
65 years or more	282 63	31	40	49	60	282 73
Producers by main occupation: Agricultural	381	2 3	15	32	119	213
Nonagricultural	238	3	34	43	89	69
None	210 409	- 5	13 36	14 61	58 150	125 157
1 to 49 days	78 60	2	1 10	9	30 12	36 34
100 to 149 days 150 to 199 days	39 50		2 7	13	16 23	21 7
200 days or more	182	3	16	35	69	59
Producers of Hispanic, Latino, or Spanish origin (see text)	72	-	11	13	19	29
American Indian or Alaska Native	12 10	-	2 2	2	4 8	4
Asian Black or African American Native Hawaiian or Other Pacific Islander	516 12	5	31	52	176 10	252 2
White	95	-	20	21	28	26

See footnote(s) at end of table.

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Table 22. Summary by Age of Producer: 2023 (continued)

Item	Total	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	Over 65 years
CHARACTERISTICS OF PRODUCERS - Con.						
Sex of producers (see text):	424	4	27	40	159	194
Male Female	195	1	22	35	49	88
IUMBER OF TOTAL PRODUCERS (SEE TEXT)						
otal producersnumber	992	9	102	105	329	447
Farms by number of producers: 1 producer	394	2	28	47	141	176
2 producers	156 32	2	8 2	26 2	47 6	73 21
4 producers	19	-	5	-	6	8
5 or more producers	18	-	6	-	8	
otal male producers ² number Farms by number of male producers:	633	5	59	60	236	273
1 producer	405 63	5	21 7	46 7	156 14	177 35
3 producers	6	-	2	-	2	3
4 producers	4 12	-	2 2	-	2 6	4
otal female producers ² number	359	4	43	45	93	17-
Farms by number of female producers:						
1 producer	277 32	2	31 3	41 2	75 9	12i
3 producers	6	-	2		-	
4 producers		-	-		-	
OMPUTER USE:						
omputers used for the farm business	236	5	27	33	75 133	96
o computers used for the farm business	383	-	22	42	133	186
ternet access	536 4	5	45 2	69	181 2	236
Broadband (DSL, cable, fiber optic) (see text)	170	5	25	25	53	62
Cellular data plan (see text)	476 49	5 -	37 4	56 13	162 16	216 16
Don't know (see text)	8 4	-	2	2 2	-	
o internet access	83	-	4	6	27	46
COME FROM GOVERNMENT PROGRAMS						
articipation in government farm programsfarms dollars	108 1,159,113	2 (D)	8 703,000	14 (D)	36 116,394	48 289,671
ABOR STATUS	1,100,110	(2)	7 00,000	(2)		200,07
npaid laborfarms	515	5	41	65	167	237
workers Less than 25 days	919 65	9	66	112 12	304 18	428
workers	79	-	4	12	26	37
25 to 149 days	151 295	1 (D)	17 (D)	25 42	50 102	5i 12:
150 days or more farms workers	362 545	5 (D)	23 (D)	35 58	125 176	17- 26
red farm laborfarms	204	2	12	26	69	9:
workers Less than 25 days	460 52	(D)	32 2	(D)	161	207 27
workers	95	(D)	(D)	5 (D)	16 28	4
25 to 149 days	66 123	-	4 (D)	9 (D)	22 34	3 ⁻ 6:
150 days or more	107 242	-	` 6 22	12 24	41 99	48
ELECTED EQUIPMENT						
actors (all kinds)farms	130	3	10	16	40	6.
number	189	3	12	23	70	8.
otortrucks	281 315	3 3	16 18	26 29	101 107	135 158
tomobiles	362 444	3	30 36	46 52	112 150	17 ⁻ 200
llers (see text)	151 208	-	8 10	22 28	56 80	65 90
ARMS BY VALUE OF AGRICULTURAL PRODUCTS SOLD	200		10	20	00	
otal salesfarms	619	5	49	75	208	282
dollars Average per farmdollars	4,201,172 6,787	4,540 908	358,732 7,321	430,798 5,744	1,438,422 6,915	1,968,680 6,98
arms by value of sales:	0,707	300	1,021	3,744	0,013	0,30
Less than \$1,200	318 99,225	3 (D)	29 (D)	45 15,256	105 31,711	136 (D
\$1,200 to \$2,499	79 137,621	(D) 2 (D)	6 (D)	7 (D)	14 28,113	50 85,728
\$2,500 to \$4,999farms	73	(D) -	` 4	. 8	31	30
\$5,000 to \$7,499	238,147 48	-	13,866 4	27,300 6	101,609 9	95,372 29
\$7,500 to \$9,999	291,706 14	-	23,000	36,292	57,530 7	174,884
	14	-	-			
dollars \$10,000 or more farms	112,249 87	-	- 6	(D)	57,669 42	(D) 32

Table 22. Summary by Age of Producer: 2023 (continued)

[Totals may not add due to rounding. For enumeration periods, see app Item	eridix A.	Total	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	Over 65 years
SALES BY COMMODITY GROUP OR PRODUCT			-	-	-	-	
Field and foragef	farms	63	-	12	4	34	13
	lollars	(D) 227	-	(D) 18	(D) 23	(D) 91	(D) 95
	lollars	2,166,470 325	-	15,726 16	199,838 34	654,827 111	1,296,079 164
	lollars	798,249	-	174,768	39,868	305,285	278,328
plants)f	farms Iollars	33 (D)	-	2 (D)	5 (D)	8 (D)	18 (D)
Livestockf		124 694,458	4 3,400	74,508	16 111,056	43 264,630	54 240,864
Milkf		2 (D)		-		2 (D)	240,004
Poultry and eggsf		54 128,208	3 1,140	9 5,440	11 12,036	12 70,072	19 39,520
Fish and aquaculture productsf		-			-		
Honey ³ (see text)f		29 141,987	-	8 62,362	5 (D)	10 35,390	6 (D)
Value of processed or value-add agricultural products (see text)		70	_	8	9	26	27
d	lollars	133,805	-	23,946	35,520	31,555	42,784
SELECTED FARM PRODUCTION EXPENSES							
Machine hire and customwork	farms Iollars	161 354,135	2 (D)	7 (D)	19 39,810	52 68,120	81 218,705
Wages and salaries paid to employees and hired farms labor		185	2	10	24	60	89
	lollars	1,979,717	(D)	494,240	(D)	716,426	655,543
costs (see text)f	farms Iollars	375 1,003,583	3 8,300	28 95,436	38 91,406	128 370,163	178 438,278
Gasoline, fuels, and oils purchased (see text)		405	4	26	41	125	209
	lollars	715,382 138	15,714 3	73,594 13	89,430 23	228,257 30	308,387 69
	lollars	254,238 167	420 2	49,588 8	33,800 16	64,279 58	106,151 83
	lollars	297,176 75	(D) 3	(D) 11	17,858 8	134,122 17	140,664 36
Feed purchased for livestock,	lollars	101,764	3,800	14,200	5,610	38,474	39,680
	lollars	195 639,736	5 8,670	19 75,760	18 60,712	62 246,950	91 247,644
	lollars	181 115,581	1 (D)	8 (D)	22 12,220	57 48,204	93 52,607
	lollars	250 134,087	1 (D)	14 (D)	29 13,878	89 48,860	117 68,547
Seed costs	farms Iollars	265 150,168	1 (D)	16 (D)	32 16,535	90 46,601	126 80,364
FIELD CROPS							
Cassava (tapioca)f		47	-	8	6	18	15
	acres	6,264	-	6 284	2 702	3 3,238	2 2,040
	acres	2 (D) (D)	-	-	-	(D) (D)	-
Sugarcane (cut or grazed)f	ounds farms acres	38 16	-	4	6	19 6	9
	ounds	18,197 51	-	42 12	10,070	3,965 22	4,120 15
•	acres	20 5,616	-	6 (D)	(D) (D)	(D) 2,250	10 2,530
	farms	14	_	4	(2)	6	2,000
;	acres	788	-	(D) 104	(D) (D)	1 144	(D) (D)
Yamsf		6 (D)	-	-	-	2	4
	ounds	580	-	-	-	(D) (D) 2	(D) (D) 1
· · · · · · · · · · · · · · · · · · ·	acres	1 (D)	-	-	-	(D) (D)	(D) (D)
VEGETABLE CROPS		()				()	()
Cabbagef	farms	37	-	2	6	15	14
	acres	4 6,004	-	(D) (D)	(D) 1,070	2 (D)	1 4,140
Carrots	farms acres	17 8	-	-	4 4	9	4 (Z) 160
Celeryf		2,445 58	-	2	634 6	1,651 19	31
po	acres	9 1,932	-	(D) (D)	(D) (D)	5 689	3 913
;	farms acres	85 33	-	2 (D)	16 (D)	35 11	32 11
Eggplant		161,560 90	-	(D) 6	(D) 6	88,188 36	39,492 42
	acres ounds	16 17,307	-	3 1,200	1 3,660	6 6,517	6 5,930
Green beans		33	-	2	_6	9	16
pc	acres	6 3,774	-	(D) (D)	(D) (D)	1 1,290	1,384
;	farms acres	101 22 16.079	-	6	14 5 7 244	42 7 5 972	39 9
pc	ounds	16,078	-	200	7,244	5,872	2,762

Table 22. Summary by Age of Producer: 2023 (continued)

Item	Total	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	Over 65 years
VEGETABLE CROPS - Con.						
Lettucefarms	38	-	6	6	14 2	12
acres pounds	5 6,762	-	104	76	5,943	639
Okra farms acres	96 21	-	6	11 5	38 7	41 9
Onions, chives, and scallionsfarms	36,771 78	-	162 4	5,970 9	23,895 36	6,744 29
acres pounds	32 17,874	-	(Z) (D)	6 (D)	20 3,702	5 11,848
Peppersfarms acres	165 55	-	10	21 6	62 17	72 30
Pumpkins (see text)farms	32,319 85	-	212 2	9,676 10	8,321 36	14,110 37
acres	19 53,666	-	(D) (D)	(D) (D)	6 14,660	10 24,906
Sorrel (H. sabdariffa)farms	64	-	6	8	26	24
acres pounds	11 10,776	-	1 212	3 4,382	3 1,812	4 4,370
Spinach farms acres	58 6	-	8 1	10 1	20	20
pounds Squashfarms	2,447 27	-	82	451 8	474 8	1,440
acres pounds	11 12,760	-	(D) (D)	3 3,994	(D) (D)	8 8,486
Sweet corn (see text)farms acres	18	-	(D) (D)	2 (D)	(D) (D)	12
Tomatoes (include standard and	2,960	-	(D)	(D)	(D)	1,518
cherry tomatoes)farms	100	-	6	11	36	47 8
acres pounds	20 32,687	-	1 388	6 7,020	5 6,134	19,145
Watermelons (see text)farms acres	33 149	-	-	90	13 7	13 51
Other vegetablespounds farms	100,145 79	-	6	25,260 4	8,915 35	65,970 34
acres pounds	27 32,828	-	1 538	4 858	14,794	15 16,638
SELECTED FRUITS AND NUTS						
Land in bearing and nonbearing fruit trees						
and plants	419 671	1 (D)	22 (D)	50 96	144 226	202 323
Avocadosfarms	253	1	10	24	92	126
trees not of bearing age trees of bearing age	1,371 825	(D)	(D) 96	438 85	449 227	459 417
pounds Bananasfarms	20,411 292	-	1,008	3,224 27	6,461 98	9,718 153
trees not of bearing age trees of bearing age	11,326 8,956	-	1,312 712	625 423	3,725 4,382	5,664 3,439
pounds Breadfruitfarms	113,469 180	- 1	1,728 10	4,640 20	74,831 56	32,270 93
trees not of bearing age trees of bearing age	613 534	(D)	(D)	132 18	212 144	256 368
pounds Coconuts	12,592 301	-	170 18	130 34	4,982 101	7,310 148
trees not of bearing age trees of bearing age	3,041 3,318	-	128 218	394 280	1,218 901	1,301 1,919
pounds Grapefruit	71,903 23	- 1	526	6,480	34,005 5	30,892 13
trees not of bearing age trees of bearing age	48 7	(D)	(D)	(D)	3	29 4
pounds	-	-	-	-	-	-
Lemons and limes	154	1 (D)	6	14	59	74
trees not of bearing age trees of bearing age	240	(D) -	(D)	33 16	338 110	114
Mangoes pounds farms	2,410 293	-	20	23	630 102	1,780 148
trees not of bearing age trees of bearing age	1,018 2,864	-	18 196	207 123	255 869	538 1,676
Oranges	95,278 48	-	2,036	2,518 6	44,234 20	46,490 18
trees not of bearing age trees of bearing age	93 56	-	(D) (D)	(D) 24	42 14	28 (D)
Papayasfarms	190 193	-	10	190 16	65	102
trees not of bearing age trees of bearing age	944 1,378	-	20 60	106 156	299 466	519 696
Pineapplesfarms	22,099 176	1	308 10	7,232 25	8,601 60	5,958 80
plants not of bearing age plants of bearing age	8,468 6,843	(D)	(D) 162	2,560 1,670	1,543 2,072	3,644 2,939
Plantainsfarms	14,407 169	-	402 6	6,786 16	2,588 62	4,631 85
trees not of bearing age trees of bearing age	5,291 2,873	-	64	1,090 431	747 900	3,454 1,478
pounds Other fruits and nutsfarms	10,005 257	1	408 12	1,855 29	3,032 81	4,710 134
trees not of bearing age trees of bearing age	2,090 5,015	(D)	110 240	(D) 262	834 2,487	1,092 2,026
pounds	37,100	-	1,076	10,308	12,863	12,853
NURSERY CROPS AND HEMP (INCLUDING ORNAMENTAL PLANTS) (SEE TEXT)						
Bedding/Garden Plantsfarms	13	_	2	2	4	5
acres in open field sq. ft under protection	16,272		(D)	(D)	(D) 10,000	1 (D)
See footnote(s) at end of table.	10,212			(5)	10,000	continued

--continued See footnote(s) at end of table.

Table 22. Summary by Age of Producer: 2023 (continued)

Item		Total	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	Over 65 years
NURSERY CROPS AND HEMP (INCLUDING							
ORNAMENTAL PLANTS) (SEE TEXT) - Con.	fa	40		2	2		0
Cut flowers/Cut florist greens	cres in open field	12	-	2 (D)	2	-	(<u>p</u>)
Foliage plants, indoor		840 8	-	-	(D)	2	(D) 6
sq. ft	cres in open field under protection	2	-	-	-	(D)	(D)
Other floriculture and bedding	cres in open field	8 1	-	-	2 (D)	4 (D)	2
Sq. ft Nursery stock	under protection	(D) 7	-	-		-	(D) 7
a	cres in open field under protection	3 (D)	-	-	-	-	3 (D)
Potted flowering plants	cres in open field	9	-	-	1	2 (D)	6 (D)
Hemp	under protection	(D)	-	-	(D)	(D)	(D) -
· a	cres in open field	(D)	-	-	(D)	-	-
·	under protection	-	-	-	-	-	-
INVENTORY OF LIVESTOCK AND POULTRY							
Cattle and calves	farms number	42 1,180	-	4 (D)	2 (D)	22 474	14 312
Cows	farms number	34 556	-	(D)	(D)	20 242	10 118
Heifers and heifer calves 1 year old or older		18 148	-	4 90	-	6	8 52
Bulls, bull calves, steers, and steer calves 1 year old or older		24		2	_	14	8
Calves under 1 year old	number	112	-	(D)	2	32	(D)
,	number	26 364	-	(D)	(D)	12 194	10 (D)
Hogs and pigs	number	41 2,190	2 (D)	(D)	5 30 <u>4</u>	20 1,300	12 454
Under 8 month old	number	33 1,096	(D)	-	5 (D)	18 650	8 274
8 months old or older	number	36 1,094	2 (D)	2 (D)	4 (D)	20 650	8 180
Sheep and lambs	farms number	115 9,299	4 156	7 756	12 840	39 2,766	53 4,781
Goats and kids	farms number	106 3,978	2 (D)	4 (D)	11 852	45 1,831	44 1,195
Horses, mules, and colts (see text)	farms number	33 135	(D)	(-) (D)	-	14 46	13 43
Other livestock (see text)		10 50	-	(2)	2 (D)	2 (D)	6 (D)
Chickens		94 13,973	5 560	10 1,554	14 803	27 7,936	38 3,120
5 months old or older (see text)	farms	56	3 140	5	8	21	19
Turkeys, ducks, geese, and other poultry	number farms	4,897 21	140	550 6	525 5	1,876 2	1,806
Colonies of honey bees (see text)	number farms number	1,018 59 879	-	540 10 180	(D) 13 326	(D) 14 138	240 22 235
SALES OF LIVESTOCK, POULTRY, AND THEIR PRODU	ICTS						
Cattle and calves		22	-	4	2	10	6
Cows		262 12	-	(D) 2	(D) 2	60 4	66 4
Heifers and heifer calves 1 year old or older		154 6	-	(D) 2	(D)	46	(D) 4
Bulls, bull calves, steers, and steer calves	number sold	14	-	(D)	-	-	(D)
1 year old or older	number sold	12 42	-	2 (D)	-	4 (D)	6 (D)
Calves under 1 year old	farms number sold	6 52	-	` -	2 (D)	(D)	`
Milk		2 (D)	-		-	(D)	-
Sheep and lambs		70 2,027	2 (D)	5 170	6 (D)	24 480	33 1,209
Goats and kids	farms	57 951	(D) -	-	10 262	23 436	24 253
Hogs and pigs	number sold farms	32	2	-	4	16	10
Under 8 month old	number sold farms	634 16	(D)	-	(D) 2	362 8	210 _6
8 months old or older		412 22	2	-	(D) 4	226 10	(D) 6
Horses, mules and colts (see text)	number sold farms	222 2	(D)	-	(D)	136	(D) 2
Other livestock (see text)	number	(D) 2	- -	-	2	- -	(D)
Chickens	number	(D) 29	-	- 6	(D) 6	- 8	- q
5 months old or older (see text)	number sold	4,054 10	-	846 2	106 4	1,442 2	1,660 2
Chicken eggs	number sold	1,016 32	- 3	(D)	60	(D)	(D) 11
	dozens sold	17,328	190	330	1,666	13,426	1,716
Turkeys, ducks, geese, and other poultry	number sold	11 236	-	(D)	(D)	(D)	130
Fish and aquaculture products	pounds sold	4	- -	Ξ.	2	- -	2
Honey collected ³ (see text)	farms pounds	40 15,451	- -	8 4,380	7 7,736	12 1,394	13 1,941
Producers may report more than one race							**

Producers may report more than one race.
 Multiple producers per farm may be reported.
 Data are for farms with production, not necessarily sold.

Table 23. Summary by Size of Farm: 2023

Item	Total	Less than 3 acres	3 to 9.9 acres	, ,	20 to 49.9 acres	50 to 99.9 acres	100 acres or more
FARMS AND LAND IN FARMS							
Farms number Percent of farms acres Land in farms acres Percent distribution average size of farm acres	619 100.0 8,092 100.0 13.1	325 52.5 384 4.7 1.2	146 23.6 709 8.8 4.9	72 11.6 994 12.3 13.8	42 6.8 1,091 13.5 26.0	20 3.2 1,143 14.1 57.1	14 2.3 3,772 46.6 269.4
LAND USE							
Cropland harvested	1,533	291 252	122 349	54 197	29 221	8 (D)	10 (D)
Other cropland farms acres Pastureland or grazing land farms	820	40 21 28	38 64 33	9 71 58	10 60 32	(D) 18	(D) 12
Woodland farms	4,766	25 30	132	552 22	586 8	747 2	2,724
Other land acres Other land acres	317 394 656	(D) 207 (D)	32 67 90 98	106 42 68	41 29 183	(D) 14 (D)	12 163
IRRIGATION							
Land irrigated	332 773	179 115	93 209	33 153	13 177	10 50	4 70
Private system farms acres Public system farms	230	125 (D) 58	58 116 37	26 127 7	9 94 5	8 (D) 2	4 70
acres MAJOR SOURCE OF IRRIGATION WATER	236	(D)	93	26	83	(D)	-
Well or cistern	226	127	58	21	6	10	4
River or stream Lake or private pond	2 21	2 10	3	6	2	-	-
Canal or irrigation districtPublic utility	2 11	7	2 2	-	-	2	
Department of Agriculture (see text) Other	68	31	26	6	5 -	-	-
TENURE OF OPERATION		005	440	70	40		
All operations farms acres Full owners farms	619 8,092 435	325 384 257	146 709 95	72 994 41	42 1,091 14	20 1,143 18	3,772 10
Part owners farms	5,935 7	(D)	465	550 4	379 3	(D)	3,214
acres Tenants acres acres	136 177 2,022	68 (D)	- 51 244	59 27 385	77 25 635	2 (D)	- 4 558
FARMS BY SIZE		,				,	
Farms Less than 3 acres 3 to 9.9 acres	619 325 146	325 325	146 - 146	72 - -	42 - -	20	14 - -
10 to 19.9 acres 20 to 49.9 acres 50 to 99.9 acres	72 42 20	-	- -	72 - -	42	- - 20	:
100 acres or more	14	-	-	-	-	-	14
Producers by place of residence: On farm operated	364	212	80	31	19	14	8
Not on farm operated Producers by years on present farm:	255	113	66	41	23	6	6
2 years or less	36 47	22 28	12 3	2	- 8	-	- 2
5 to 9 years	92 444	67 208	12 119	4 60	7 27	2 18	12
Producers by age group: Under 35 years	5	-	3	2	-	-	-
35 to 44 years	49 75 208	25 45 116	13 13 48	6 7 27	6	4 2	4 - 4
55 to 64 years 65 years or more	282 63	139 62	69 62	30 62	24 66	14 73	6 59
Producers by main occupation: Agricultural Nonagricultural	381 238	184 141	98 48	47 25	30 12	14 6	8 6
Producers by days of work off farm: None	210	117	36	23	12	12	10
Any	409 78	208 37	110 16	49 13	30 10	8 2	4
50 to 99 days	60 39	28 18	21 8	11 6	1	4	2
150 to 199 days	50 182	28 97	9 56	7 12	6 13	2	2
Producers of Hispanic, Latino, or Spanishorigin (see text)	72	34	14	9	5	2	8
Producers by race¹ (see text): American Indian or Alaska Native	12	10	-	-	-	-	2
Asian Black or African American Native Hawaiian or Other Pacific Islander White	10 516 12 95	4 271 6 46	2 119 2 27	64 2 6	2 36 2 6	14 - 6	2 12 - 4
See footnote(s) at end of table.	1 30	1			· · · ·	1	continued

Table 23. Summary by Size of Farm: 2023 (continued)

Item	Total	Less than 3 acres	3 to 9.9 acres	10 to 19.9 acres	20 to 49.9 acres	50 to 99.9 acres	100 acres or more
CHARACTERISTICS OF PRODUCERS - Con.							
Sex of producers (see text): Male Female	424 195	189 136	116 30	61 11	32 10	16 4	10 4
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producersnumber Farms by number of producers:	992	478	239	109	100	30	36
1 producer	394 156	216 93	97 23	49 15	14 17	14 2	4 6
3 producers	32	8	14	2	4	4	-
4 producers	19 18	2 6	6 6	6 -	3 4	-	2 2
Total male producers ² number	633	275	164	77	69	20	28
Farms by number of male producers: 1 producer	405	205	100	55	25	12	8
2 producers	63 6	16	18 4	11	12	4	2 2
4 producers	4 12	- 6	4	-	- 4	-	2
Total female producers ² number	359	203	75	32	31	10	2
Farms by number of female producers:							8
1 producer 2 producers	277 32	181 11	49 10	20 6	15 5	4	8 -
3 producers	6	-	2	-	2 -	2 -	-
5 or more producers	-	-	-	-	-	-	-
COMPUTER USE:							
Computers used for the farm business	236 383	118 207	51 95	30 42	23 19	6 14	8 6
Internet access	536	283	124	62	37	16	14
Dial-up Broadband (DSL, cable, fiber optic) (see text)	4 170	- 80	2 48	14	12	10	2 6
Cellular data plan (see text) Satellite	476 49	243 29	111	58 9	34	16	14
Don't know (see text)	8	4	6 2	2		-	-
Other	4 83	42	22	10	5	4	-
INCOME FROM GOVERNMENT PROGRAMS							
Participation in government farm programs	108 1,159,113	36 81,576	14 27,412	26 82,275	16 128,382	8 55,468	8 784,000
LABOR STATUS	, ,	,,	,	, ,	.,		,,,,,
Unpaid laborfarms	515	273	119	63	32	18	10
workers Less than 25 daysfarms	919 65	442 32	189 16	154 7	86 8	24 2	24
workers 25 to 149 days farms	79 151	36 86	20 27	7 22	(D) 12	(D) 2	2
workers 150 days or more	295 362	151 186	40 85	73 46	(D) 21	(D) 14	(D) 10
workers	545	255	129	74	49	(D)	(D)
Hired farm labor	204	86	52	32	22	4	8
Workers Less than 25 daysfarms	460 52	151 24	138 13	73 9	66 4	(D)	(D) 2
workers 25 to 149 daysfarms	95 66	37 28	27 15	21 16	(D) 3	2	(D) 2
workers 150 days or morefarms	123 107	50 36	28 34	30 12	(D) 17	(D) 2	(D) 6
workers	242	64	83	22	51	(D)	(D)
SELECTED EQUIPMENT							
Tractors (all kinds)	130 189	31 35	32 40	26 33	21 33	10 16	10 32
Motortrucks	281 315	113 115	71 80	44 57	25 27	16 22	12 14
Automobiles farms	362 444	208 238	79 111	31 33	24 38	10 10	10
Tillers (see text)	151 208	62 82	40 54	27 36	16 22	2 (D)	4 (D)
FARMS BY VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total salesfarms	619	325	146	72	42	20	14
dollars Average per farmdollars	4,201,172 6,787	1,111,921 3,421	1,039,913 7,123	1,324,371 18,394	315,679 7,516	106,000 5,300	303,288 21,663
Farms by value of sales: Less than \$1,200	318	216	54	28	10	8	2
tallis \$1,200 to \$2,499	99,225 79	68,802 29	21,578 28	(D)	(D)	(D)	(D) 2
dollars	137,621	49,569	49,552	10,820	18,080	(D)	(D)
\$2,500 to \$4,999	73 238,147	73,648	24 82,920	16 54,756	7 (D)	(D)	_
\$5,000 to \$7,499	48 291,706	24 144,290	14 81,870	6 40,320	25,226	-	_
\$7,500 to \$9,999	14 112,249	3 25,409	6 48,020	3 (D)	2 (D)	-	-
\$10,000 or more farms	87	29	20	12	10	6 89.500	10 300,588
dollars	3,322,224	750,203	755,973	1,191,550	234,410	89,500	300,5

Table 23. Summary by Size of Farm: 2023 (continued)

Totals may not add due to rounding. For enumeration periods, see appearance of the second sec	Total	Less than 3 acres	3 to 9.9 acres	10 to 19.9 acres	20 to 49.9 acres	50 to 99.9 acres	100 acres or more
SALES BY COMMODITY GROUP OR PRODUCT							
Field and forage	63	35	16	6	2	_	4
dollars Vegetables farms	(D) 227	12,298 122	(D) 66	(D) 22	(D) 13	-	(D) 4
dollars Fruits and nuts	2,166,470 325	528,577 177	406,850 91	1,042,567 30	(D) 21	- 6	(D)
Nursery crops and hemp (including ornamental	798,249	254,480	381,016	116,179	31,474	15,100	-
plants)farms dollars	33 (D)	22 38,470	10 (D)	1 (D)	-	-	-
Livestockfarms dollars	124 694,458	15 43,136	28 79,840	35 137,590	22 154,004	12 90,900	12 188,988
Milk	2 (D)	-	-	2 (D)	-	-	-
Poultry and eggs	54 128,208	28 100,674	14 12,934	13,080	4 (D)	-	2 (D)
Fish and aquaculture productsfarms dollars	-	-	-	-	-	-	\ <u>1</u>
Honey ³ (see text)	29 141,987	15 88,802	12 (D)	1 (D)	1 (D)	-	-
Value of processed or value-add agricultural products (see text)farms	70	40	18	7	5	-	-
dollars	133,805	45,484	71,186	6,780	10,355	-	-
SELECTED FARM PRODUCTION EXPENSES						_	
Machine hire and customwork	161 354,135	45 70,895	55 84,026	29 94,350	26 98,964	5,900	-
Wages and salaries paid to employees and hired farms labor	185	80	47	26	20	4	8
Repairs, supplies, and maintenance	1,979,717	251,800	680,843	419,980	124,694	14,800	487,600
costs (see text) farms dollars	375 1,003,583	181 314,489	94 281,224	44 153,725	34 114,109	12 25,036	10 115,000
Gasoline, fuels, and oils purchased (see text)	405	187 235.943	110	52	30	16	10
Water expenses (see text)	715,382 138 254,238	79	159,358 28	117,955 6	85,626 17	46,500 4	70,000 4
Transportation costs (see text)	254,236 167 297,176	136,249 76 154,400	60,388 43	12,400 27	35,821 15	4,380 2	5,000 4
Livestock, poultry, and fish purchased	75 101,764	21	42,208 9 14,880	56,374 25 28,964	21,042 14 23,124	(D)	(D) 6 23,000
Feed purchased for livestock, poultry, and fish	195	11,796 62	14,660	25,964	23,124	10	23,000
dollars Insecticides, fungicides, and herbicides farms	639,736 181	194,022 98	73,156 50	155,552 14	81,038 13	54,068	81,900
dollars Fertilizers and manure purchased farms	115,581 250	40,164 135	50,074 70	10,601 20	(D) 17	(D) 4	7,400 4
dollars Seed costs farms	134,087 265	51,373 155	48,984 66	21,862 24	4,168 14	1,100	6,600 4
dollars	150,168	55,625	30,807	41,345	(D)	(D)	11,400
FIELD CROPS							
Cassava (tapioca)	47 13	31 6	13 7	3	-	-	-
pounds Hay (cut or grazed) farms	6,264 2	3,050	1,654	1,560	-	-	2
acres	(D) (D)	-	-	-	-	-	(D) (D)
Sugarcane (cut or grazed)	38 16	19 4	11 8	6 (D)	2 (D)	-	-
Sweet potatoes farms	18,197 51	11,395 30	4,370 16	(D) 3	(D) -	-	2
acres pounds	20 5,616	3 1,900	8 1,396	(D) (D)	-	-	(D) (D)
Taniers farms	14	12	2	-	-	-	-
acres pounds	788	(D) (D)	(D) (D)	-	-	-	-
Yamsfarms acres	6 (D) 580	(D) (D)	(D) (D)	-	-	-	-
Other field crops pounds farms	3	2	1	-	-	-	-
acres pounds	(D)	(D) (D)	(D) (D)	-	-	-	- -
VEGETABLE CROPS							
Cabbagefarms acres	37	26 2	9 (D)	1 (D)	1 (D)	-	-
Carrots pounds farms	6,004 17	3,754 7	(D) 8	(D)	(D)	-	-
acres pounds	8 2,445	(D) (D)	3 1,096	-	(D) (D)	-	-
Celery farms acres	58 9	36 4	17	1 (D)	(D) 4 (D)	-	- -
Cucumbers pounds Cucumbers farms	1,932 85	1,098 41	584 23	(D) 11	(D) 8		2
acres pounds	33 161,560	(D) (D)	14 138,280	6 5,720	8 10,268		(D) (D)
Eggplant farms acres	90 16	`42 5	35 9	5 (D)	6	-	(D) (D) 2 (D) (D)
pounds	17,307	3,894	8,923	2,140	(D)	-	(D)
Green beans farms acres	33 6	20 (D)	10 2	1 (D)	-		2 (D)
Pounds Herbs	3,774 101	1,374 67	2,290 16	(D) 10	8		(D)
acres pounds	22 16,078	8 8,128	2 1,060	5 1,806	7 5,084	-	-
See footnote(s) at end of table							continued

Table 23. Summary by Size of Farm: 2023 (continued)
[Totals may not add due to rounding. For enumeration periods, see appendix A. For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Less than 3 acres	3 to 9.9 acres	10 to 19.9 acres	20 to 49.9 acres	50 to 99.9 acres	100 acres or more
VEGETABLE CROPS - Con.							
Lettuce	38	27	10	1	-	-	-
acres pounds	5 6,762	4 6,113	(D) (D)	(D) (D)	-	-	-
Okra farms acres	96 21	45 6	39 12	8 2	4	-	-
Onions, chives, and scallions pounds farms	36,771 78	4,183 52	30,800 15	888 5	900	-	-
acres pounds	32 17,874	8 13,166	2,200	17 1,660	5 848	-	-
Peppers farms acres	165 55	89 11	49 18	15 13	8 3	-	4 10
Pumpkins (see text) pounds farms	32,319 85	5,403 38	11,143 28	6,593 10	5,580 7	-	3,600 2
acres pounds	19 53,666	5 25,888	4 9,490	6 8,728	(D) (D)	-	(D) (D)
Sorrel (H. sabdariffa) farms	64	42	19	2	1	-	-
acres pounds	11 10,776	5,800	(D) 4,392	(D) (D)	(D) (D)	-	-
Spinach farms acres	58 6	45 5	6 (D)	5	(D)	-	-
Squash pounds farms	2,447 27	1,085 17	1,120	(D) 2	(D)	-	-
acres pounds	11 12,760	(D) (D)	6,080	(D) (D)	-	-	-
Sweet corn (see text) farms acres	18 7	(D) (D)	10 4	-	6 (D)	-	-
Tomatoes (include standard and	2,960	, ,	2,286	-	(D)	-	-
cherry tomatoes)	100 20	57 6	30 7	5 (D)	6 5	-	(D)
Watermelons (see text) pounds farms	32,687 33	5,270 7	10,208 13	(D) 5	3,900 4	-	(D) 4
acres pounds	149 100,145	1,455	14 59,240	12,550	87 3,700	-	40 23,200
Other vegetables farms acres	79 27	41 9	20 5	11 10	3	-	-
pounds SELECTED FRUITS AND NUTS	32,828	14,734	5,402	10,804	1,888	-	-
Land in bearing and nonbearing fruit trees							
and plants	419 671	231 140	111 229	48 118	23 81	6 103	-
Avocados	253	134	78	29	8	4	_
trees not of bearing age trees of bearing age	1,371 825	341 325	302 319	566 81	(D) 42	(D) 58	-
pounds Bananasfarms	20,411 292	11,094 180	7,553 80	1,204 20	(D) 10	(D) 2	-
trees not of bearing age trees of bearing age	11,326 8,956	4,329 2,469	3,959 5,633	2,580 517	(D) (D)	(D) (D)	-
pounds Breadfruitfarms	113,469 180	28,347 108	64,126 51	16,716 12	(D) 7	(D) 2	- -
trees not of bearing age trees of bearing age	613 534	131 227	319 286	50 5	(D) 16	(D)	-
pounds pounds farms	12,592 301	8,154 162	4,282 90	156 29	16	4	-
trees not of bearing age trees of bearing age	3,041 3,318	589 793	1,492 1,475	306 (D)	446 408	208 (D)	-
pounds Grapefruit farms	71,903 23	21,237 12	36,164 9	(D)	12,800 2	(D)	-
trees not of bearing age trees of bearing age	48 7	(D) 7	38	-	(D)	-	-
pounds	-	-	-	-	-	-	-
Lemons and limes	154 682	76 200	46 181	20 212	12 89	-	-
trees of bearing age pounds	240 2,410	70 1,600	82 310	36 (D)	52 (D) 10	-	-
Mangoes	293 1,018	156 235 922	81 527	42 83	(D) (D)	(D) (D)	-
trees of bearing age pounds	2,864 95,278	41,365	1,075 37,147	515 14,920	(D)	(D)	-
Oranges	48 93 56	22 47 18	12 20 (D)	10 14 14	4 12 (D) (D)	-	-
Papayasfarms	190 193	107	(D) - 58	(D) 16	(D) 12	-	-
trees not of bearing age trees of bearing age	944 1,378	420 469	206 476	124 210	194 223	-	-
pounds Pineapples	22,099 176	10,193 108	4,958 48	5,416 11	1,532	2	-
plants not of bearing age plants of bearing age	8,468 6,843	3,659 3,558	3,627 2,257	(D) (D)	390 (D)	(D)	-
Plantains pounds Plantains farms	14,407 169	10,884 102	2,431 46	(D) 14	(D) 7	-	-
trees not of bearing age trees of bearing age	5,291 2,873	2,703 1,594	1,421 940	1,046 273	121 66	-	-
pounds Other fruits and nuts	10,005 257	7,082 143	2,188 67	(D) 34	(D) 11	2	-
trees not of bearing age trees of bearing age	2,090 5,015	970 2,940	745 729	91 860	284 (D)	(D)	-
pounds	37,100	22,278	10,329	3,332	1,161	-	-
NURSERY CROPS AND HEMP (INCLUDING ORNAMENTAL PLANTS) (SEE TEXT)							
Bedding/Garden Plantsfarms	13	4	_4	2	3	-	-
acres in open field sq. ft under protection	4 16,272	2,672	(D) (D)	(D)	(D) (D)		-
See footnote(s) at end of table							continued

Table 23. Summary by Size of Farm: 2023 (continued)

Item	Total	Less than 3 acres	3 to 9.9 acres	10 to 19.9 acres	20 to 49 9 acres	50 to 99.9 acres	100 acres or more
-	Total	Less than 5 acres	3 to 3.3 acres	10 to 15.5 acres	20 10 40.5 40165	50 to 55.5 acres	100 acres of more
NURSERY CROPS AND HEMP (INCLUDING ORNAMENTAL PLANTS) (SEE TEXT) - Con.							
Cut flowers/Cut florist greens	12	10	-	-	2	-	-
acres in open field sq. ft under protection	840	(D) (D)	-	-	(D) (D)	-	-
Foliage plants, indoor	8 2	(D)	4 1	2 (D)	-	-	-
Sq. ft under protection Other floriculture and bedding	8	6	2	-	-	-	-
acres in open field sq. ft under protection	1 (D)	1 -	(D)	-	-	-	
Nursery stockfarms acres in open field	7 3	2 (D)	4 (D)	-	1 -	-	
sq. ft under protection Potted flowering plantsfarms	(D) 9	4	(D) 2	3	(D)	-	
acres in open field sq. ft under protection	1 (D)	(D) (D)	(D)	(D) (D)	-	-	
Hempfarms acres in open field	(D)	(D)	-	` -	-	-	-
sq. ft under protection	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\ \frac{7}{2}	-	-	-	-	-
INVENTORY OF LIVESTOCK AND POULTRY							
Cattle and calves	42 1,180	_	4 10	18 110	4 176	8 228	8 656
Cows	34 556	-	(D)	14 (D)	4 (D)	8 92	6 330
Heifers and heifer calves 1 year old or older	18 148	-	4	(D) 4 12	- (D)	4 36	6
Bulls, bull calves, steers, and steer calves	148	_	(D)	12	2	36	(D)
1 year old or olderfarms number	112	-	(D)	(D)	(D)	42	(D)
Calves under 1 year oldfarms number	364	-	(D)	6 (D)	88 88	8 58	6 208
Hogs and pigs	2,190	6 454	10 744	13 666	6 240	-	6 86
Under 8 month old	33 1,096	6 308	8 364	11 324	4 58	-	4 42
8 months old or older	36 1,094	6 146	8 380	10 342	6 182	-	6 44
Sheep and lambs	115 9,299	22 380	10 929	42 2,140	21 1,966	10 1,464	10 2,420
Goats and kids	106 3,978	20 433	20 574	37 1,477	15 372	8 668	6 454
Horses, mules, and colts (see text)	33 135	2 (D)	4 14	17 69	4 (D)	2 (D)	4 34
Other livestock (see text)farms number	10 50	(D)		6 (D)	-	-	2
Chickens farms	94 13,973	51 4,654	22 7,702	13 1,077	6 (D)	-	(D) 2 (D)
5 months old or older (see text)	56 4,897	39 3,838	10 724	3 265	(D) 2 (D)	-	(D) 2 (D)
Turkeys, ducks, geese, and other poultryfarms		9 770	6	2 (D)	2	_	2
Colonies of honey bees (see text)	59 879	29 338	236 22 442	(D) 4 53	(D) 2	2 (D)	(D)
number SALES OF LIVESTOCK, POULTRY, AND THEIR PRODUCTS	0/9	336	442	55	(D)	(D)	-
Cattle and calves	22			6	,		
number sold	22 262	-	-	14	86	68	94
Cows	12 154	-	-	(D)	(D)	(D)	(D)
Heifers and heifer calves 1 year old or olderfarms number sold	6 14	-	-	(D)	-	(D)	
Bulls, bull calves, steers, and steer calves 1 year old or olderfarms	12	-	-	4	2	4	2
number sold Calves under 1 year oldfarms	42 6	-	-	(D)	(D) 4	28 2	(D)
Milkfarms	52 2	-	-	2	(D)	(D)	
number sold Sheep and lambs	(D) 70	- 8	10	(D) 20	16	- 6	10
number sold Goats and kids farms	2,027 57	44 9	436 14	260 19	285 9	454 4	548 2
number sold Hogs and pigs	951 32	108 2	110 10	363 10	(D)	206	(D) 4
number sold Under 8 month oldfarms		(D)	214	280 6	62 2	-	(D) 2
number sold 8 months old or olderfarms	412	(D)	170 6	180	(D) 6	_	(D) 2
number sold Horses, mules and colts (see text)farms	22 222	-	44 2	100	(D)	-	(D)
number	(D)	-	(D)	-	-	-	-
Other livestock (see text)	(D)	(D)]	-	-	-	-
Chickens farms number sold	29 4,054	12 1,368	2,100	6 400	4 (D)	-	2 (D) 2
5 months old or older (see text)	10 1,016	(D)	-	-	-	-	(D)
Chicken eggs		20 16,73 <u>2</u>	10 (D)	2 (D)	-	_	-
Turkeys, ducks, geese, and other poultry farms number sold	11 236	7 208	4 28	_	-	-	-
Fish and aquaculture products	4 -	2	2 -	-	-	-	-
Honey collected ³ (see text)	40	19 13,300	14 1,920	3 21	2 (D)	2 (D)	-
poundo		. 2,300	.,,,,,	·	(5)	(5)	L

Producers may report more than one race.
 Multiple producers per farm may be reported.
 Data are for farms with production, not necessarily sold.

Table 24. Summary by Market Value of Agricultural Products Sold: 2023

Totals may not add due to rounding. For enumeration periods,	Total	Less than \$1,200		\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
FARMS AND LAND IN FARMS		7.,230			,		
	ber 619	318	79	73	48	14	87
Farmsnun Percent of farmsnun		51.4	12.8	11.8	7.8	2.3	14.1
Land in farmsa			1,466	640	279	122	2,969
Percent distribution		32.3 8.2	18.1 18.6	7.9 8.8	3.4 5.8	1.5 8.7	36.7 34.1
·	10.1	0.2	10.0	0.0	3.0	0.7	34.1
LAND USE							
Cropland harvestedfa		263	59	61	42	12	77
	res 1,533	445	129	178	96 8	58	627
Other croplandfa	rms 103 cres 820	51 122	15 89	12 47	24	19	13 520
Pastureland or grazing landfa	rms 181	68	33	28	13	3	36
Woodlandfa	res 4,766 rms 94	1,465 58	1,177	296 16	108 7	25	1,694 9
a	res 317	218	6	56	6	-	31
Other landfa	rms 394 cres 656	194 367	52 65	47 63	36 45	10 20	55 97
а	165 030	307	03	0.5	45	20	31
IRRIGATION							
Land irrigatedfa	rms 332	146	40	38	30	11	67
	res 773	205	67	55	51	40	355
Private systemfa		104	17	34 47	22	8	45
Public systemfa	res 537 rms 109	176 44	15 23	6	45 10	20	234 23
	res 236	29	52	8	7	20	121
MAJOR SOURCE OF IRRIGATION WATER							
MAJOR SOUNCE OF IRRIGATION WATER							
Well or cistern	226	106	20	31	24	6	39
River or stream Lake or private pond	2 21	8	-	1	4	2	8
Canal or irrigation district		2	-	-	-	-	-
Public utility		7	- 40	- 4	-	-	4
Department of Agriculture (see text)		26	18	4 -	4 -	_	16
TENURE OF OPERATION							
All operationsfa		318	79	73	48	14	87
Full ownersfa	res 8,092 rms 435	2,617 242	1,466 50	640 51	279 32	122 6	2,969 54
a	res 5,935	2,144	1,121	390	171	25	2,085
Part ownersfa	rms 7 cres 136	(D)	-	1 (D)	-	1 (D)	3 77
Tenantsfa	rms 177	74	29	21	16	7	30
a	cres 2,022	(D)	346	(D)	107	(D)	807
FARMS BY SIZE							
_	0.40	040			40		07
Farms Less than 3 acres		318 216	79 29	73 24	48 24	14	87
3 to 9.9 acres		54	28	24	14	6	29 20
10 to 19.9 acres	72	28	7	16	6	3	12 10
20 to 49.9 acres		10	9 4	7 2	4	2	10
50 to 99.9 acres		8 2	2	2	-	_	10
CHARACTERISTICS OF PRODUCERS							
Producers by place of residence:							
On farm operated		198	37 42	48 25	26 22	2	53 34
Not on farm operated	255	120	42	25	22	12	34
Producers by years on present farm:							
2 years or less	36 47	23 23	6 6	2 6	2 9	_	3
5 to 9 years		59	7	8	6	2	10
10 years or more	444	213	60	57	31	12	71
Producers by age group:							
Under 35 years		3	2	-	-	-	-
35 to 44 years		29 45	6 7	4	4	2	6 7
45 to 54 years55 to 64 years			14	8 31	6	7	42
65 years or more	282	136	50	30	29	5	42 32 62
Average age	63	62	66	63	64	64	62
B 1 1 1 2							
Producers by main occupation:	381	165	52	53	35	11	65
Producers by main occupation: Agricultural		153	27	20	13	3	22
AgriculturalNonagricultural	238					5	35
Agricultural	238	107	31	20	12		
Agricultural	238 210 409	107 211	48	53	36	9	52
Agricultural	238 210 409 78	107					52 9 5
Agricultural Nonagricultural Producers by days of work off farm: None Any 1 to 49 days 50 to 99 days 100 to 149 days	238 210 409 78 60 39	107 211 38 31 16	48 9 10 5	53 13 8 2	36 7 6 3	9	9 5 13
Agricultural	238 210 409 78 60 39 50	107 211 38 31 16 32	48 9 10 5 3	53 13 8 2 5	36 7 6 3 4	9 2	9 5 13 6
Agriculturál Nonagricultural Producers by days of work off farm: None Any 1 to 49 days 50 to 99 days 100 to 149 days 150 to 199 days 200 days or more	238 210 409 78 60 39 50	107 211 38 31 16 32	48 9 10 5	53 13 8 2	36 7 6 3	9	9 5 13
Agricultural	238 210 409 78 60 39 50 182	107 211 38 31 16 32 94	48 9 10 5 3 21	53 13 8 2 5 25	36 7 6 3 4	9 2	9 5 13 6 19
Agriculturál	238 210 409 78 60 39 50 182	107 211 38 31 16 32	48 9 10 5 3	53 13 8 2 5	36 7 6 3 4	9 2	9 5 13 6
Agriculturál	238 210 409 78 60 399 50 182	107 211 38 31 16 32 94	48 9 10 5 3 21	53 13 8 2 5 25 25	36 7 6 3 4	9 2	9 5 13 6 19
Agriculturál Nonagricultural Producers by days of work off farm: None 10 10 10 10 10 10 10 10 10 10 10 10 10	238 210 409 78 60 50 182 72 12	107 211 38 31 16 32 94 42	48 9 100 5 3 21 14	53 13 8 2 5 25 6 6	36 7 6 3 4 16	9 2	9 5 13 6 19 10 2 2
Agricultural	238 210 409 78 50 50 182 72 12 10	107 211 38 31 16 32 94 42 8 6 6 6 265	48 9 10 5 3 21	53 13 8 2 5 25 25	36 7 6 3 4	9 2	13 6 19

See footnote(s) at end of table.

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Table 24. Summary by Market Value of Agricultural Products Sold: 2023 (continued)

Item	Total	Less than \$1,200		\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
CHARACTERISTICS OF PRODUCERS - Con.		, , , , ,	, , , , , , , , , , , , , , , , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Sex of producers (see text):							
Male	424 195	188 130	59 20	58 15	33 15	14	72 15
Female	195	130	20	15	15	-	15
NUMBER OF TOTAL PRODUCERS (SEE TEXT)		40.4	405	400	70	00	454
Total producersnumb Farms by number of producers:		484	135	128	72	22	151
1 producer		210 77	55 10	46 17	29 16	7 6	47 30
3 producers		18 7	6	4 2	1 2	1	2 4
5 or more producers		6	4	4	-	-	4
Total male producers ² numb Farms by number of male producers:	er 633	281	94	89	46	18	105
1 producer	405	197	46	47	38	10	67
2 producers		24	12	9	4 -	4 -	10
4 producers		- 4	2 2	- 4	-	-	2 2
Total female producers ² numb		203	41	39	26	4	46
Farms by number of female producers:							
1 producer	32	161 18	25 5	33 3	20 3	2	36 2
3 producers		2	2	-	-	-	2
5 or more producers		-	-	-	-	-	-
COMPUTER USE:							
Computers used for the farm business No computers used for the farm business	236 383	108 210	23 56	30 43	16 32	9 5	50 37
Internet access			70	64	46	12	85
Dial-up	4	76	28	13	20	2	4 31
Cellular data plan (see text)	476	220	68	60	41	12	75
Satellite	8	27 8	-	7 -	-	-	15
Other		4 59	9	9	2	2	2
INCOME FROM GOVERNMENT PROGRAMS							
Participation in government farm programsfari	ns 108	36	14	20	9	1	28
dolla		75,103	88,272	46,266	(D)	(D)	930,284
LABOR STATUS							
Unpaid laborfarı work		263 417	75 151	64 107	42 101	14	57 115
Less than 25 daysfar	ns 65	43	6	12	2	28 2	-
worke 25 to 149 daysfari	ns 151	47 92	(D) 19	14 16	(D) 10	(D) 4	10
worke 150 days or morefari	ns 362	155 162	(D) 58	27 43	(D) 35	(D) 10	26 54
worke		215	112	66	45	18	89
Hired farm laborfarı work	rs 460	70 165	23 55	30 43	21 (D)	2 (D)	58 166
Less than 25 days	ns 52	15 26	10 32	7) 9 9	` -	11 17
25 to 149 daysfari	ns 66	30 60	3 3	12 16	8 14	-	13 30
150 days or morefari	ns 107	31	12	12	4	2	46
worke	ers 242	79	20	16	(D)	(D)	119
SELECTED EQUIPMENT							
Tractors (all kinds)fari	er 189	44 50	19 28	20 26	11 17	3 3	33 65 49 68 47 85 45
Motortrucks		114 121	40 40	41 47	29 31	8 8	49 68
Automobiles	ns 362	189 205	52 56	42 50	23 31	9	47 85
Tillers (see text)	ns 151	50 75	17 19	16 16	14	9	45 61
FARMS BY VALUE OF AGRICULTURAL PRODUCTS SOLD	200	75	13	10	10	13	01
Total salesfar	ns 619	318	79	73	48	14	87
dolla	rs 4,201,172	99,225	137,621	238,147	291,706	112,249	3,322,224
Average per farmdolla	ers 6,787	312	1,742	3,262	6,077	8,018	38,186
Farms by value of sales: Less than \$1,200fari		318	-	-	-	-	-
dolla \$1,200 to \$2,499fari		99,225	- 79	-		-	-
dolla \$2,500 to \$4,999fari	rs 137,621	_	137,621	73	-	_	-
\$5,000 to \$7,499	rs 238,147	-	-	238,147	48	-	-
dolla	rs 291,706] =]]	291,706]]
\$7,500 to \$9,999fari	rs 112,249	_	_	_	-	14 112,249	-
\$10,000 or morefari		_	-	-		-	87 3,322,224
See footnote(s) at end of table	-, >==,===	II.	<u> </u>	1	1	l	continued

Table 24. Summary by Market Value of Agricultural Products Sold: 2023 (continued)

Totals may not add due to rounding. For enumeration po	eriods, see a	appendix A. For m	neaning of abbrevia	tions and symbols, s	see introductory text	.]		
Item		Total	Less than \$1,200	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
SALES BY COMMODITY GROUP OR PRODUCT								
Field and forage	farms	63	18	13	11	2	2	17
Vegetables	dollars farms	(D) 227	2,530 74	3,338 36	5,930 30	(D) 24	(D) 9	55,487 54
Fruits and nuts	dollars	2,166,470 325	19,657 130	(D) 47	34,166 53	64,400 32	(D) 10	1,997,749 53
Nursery crops and hemp (including ornamental	dollars	798,249	49,330	50,455	83,608	79,544	35,494	499,818
plants)		33	12	3	6	4	-	8
Livestock		(D) 124	2,570 16	(D) 26	4,400 27	(D) 13	7	47,500 35
Milk	dollars farms	694,458 2	8,160	40,210 2	73,544	71,462	44,460	456,622
Poultry and eggs	dollars	(D) 54	- 21	(D) 12	- 5	- 8	-	- 8
Fish and aquaculture products	dollars	128,208		8,940	14,734	29,000	-	66,778
	dollars	-	-	-	-	-	-	-
Honey ³ (see text)	dollars	29 141,987	2,602	(D)	3 350	21,000	(D)	108,360
Value of processed or value-add agricultural products (see text)	farms	70	16	6	16	10	-	22
. , ,	dollars	133,805	5,620	3,360	21,415	13,500	-	89,910
SELECTED FARM PRODUCTION EXPENSES								
Machine hire and customwork		161	62	28	25	10	5	31
Wages and salaries paid to employees	dollars	354,135		61,395	33,176	13,500	14,000	98,510
and hired farms labor	farms dollars	185 1,979,717	65 107,040	21 99,600	24 63,553	19 38,800	4 17,700	52 1,653,024
Repairs, supplies, and maintenance costs (see text)		375	158	53	49	29	10	76
Gasoline, fuels, and oils	dollars	1,003,583		126,367	99,797	37,619	32,930	474,086
purchased (see text)	farms	405	155	69	59	37	10	75
Water expenses (see text)	dollars farms	715,382 138	60	83,790 15	99,883 13	47,829 17	14,328	292,702 32
Transportation costs (see text)	dollars farms	254,238 167	60,666 62	(D) 19	24,000 28	13,515 16	(D) 4	146,457 38
Livestock, poultry, and fish purchased	dollars	297,176 75		17,214 10	57,410 8	65,102 13	11,200	86,878 15
Feed purchased for livestock,	dollars	101,764	17,430	14,480	17,600	13,130	-	39,124
poultry, and fish		195	67	32	33	19	7	37
Insecticides, fungicides, and herbicides		639,736 181	175,982 69	60,072 23	83,010 20	109,630 20	9,680 4	201,362 45
Fertilizers and manure purchased	dollars farms	115,581 250	14,566 103	22,240 38	8,485 28	3,822 25	1,820 6	64,648 50
Seed costs	dollars	134,087 265	30,287 121	10,832 35	12,568 21	7,672 26	780 4	71,948 58
	dollars	150,168		10,705	6,988	7,591	1,900	99,197
FIELD CROPS								
Cassava (tapioca)		47	20	7	7	_4	-	9
	acres pounds	13 6,264	3 1,592	1 958	1 990	(Z) 130	-	8 2,594
Hay (cut or grazed)	farms acres	2 (D)	_	-	-	-	-	2 (D)
Sugarcane (cut or grazed)	pounds	(D) 38	16	2	- 11	- 1	- 2	(D)
Cagardane (dat or grazod)	acres	16		(D) (D)	5 2,760	(D) (D)	(D) (D)	2 10,640
Sweet potatoes		18,197 51	26	(D) 6	2,760	` 4	(D)	10
	acres pounds	20 5,616	930	1 380	1 360	(Z) 700	-	14 3,246
Taniers	farms	14	4	2	2	2	_	4
	acres pounds	2 788	(Z) 104	(D) (D)	(D) (D)	(D) (D)	-	1 440
Yams	farms	6 (D)		(2)	(D)	-	-	-
01. 5.11	acres pounds	580		-	(D)	-]	
Other field crops	acres	3	(D)	-	1 (D)	-	-	-
	pounds	(D)	(D)	-	(D)	-	-	-
VEGETABLE CROPS								
Cabbage		37	17 2	3 (7)	4	3 (7)	-	10
Correte	acres pounds	6,004	354	(Z) 110	390	(Z) 40] [5,110
Carrots	acres	17	6 2	3 (D)	(D)	2 (D)	-	4
Celery	pounds farms	2,445 58	76 23	305 10	(D) 5	(D) 13	-	1,314 7
	acres	9 1,932	5	1 353	1 30	2 523	_	1 635
Cucumbers	farms	85	21	12	11	11	4	26 22
Englant	acres	33 161,560		1,492	1,380	2,820	6,500	147,748
Eggplant	acres	90 16		13 3	8	18 3	4	29 5
	pounds	17,307	687	1,615	1,180	1,324	501	12,000
Green beans	farms acres	33	8	4 (Z)	3 (Z)	6	-	12 4
Horbo	pounds	3,774		80	14	160		3,160
Herbs	acres	101 22	36 4	10	12	13 2	3	27 13
	pounds	16,078	610	510	952	570	272	13,164

Table 24. Summary by Market Value of Agricultural Products Sold: 2023 (continued)

Totals may not add due to rounding. For enumeration periods, s	Total	Less than \$1,200		\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
VEGETABLE CROPS - Con.	Total	Less than \$1,200	ψ1,200 to ψ2,400	Ψ2,300 to ψ4,333	ψ3,000 to ψ1,433	ψ1,500 to ψ5,555	\$10,000 or more
		45	_	_	-		
Lettucefai	es 5	3	5	5	7	-	1
poul Okrafar			411 16	137 9	144 10	2	4,274 23
ac pour			5 1,795	(D) 1,402	1 1,334	(D) (D)	9 30,822
Onions, chives, and scallions far	ms 78	30	6	9	11	-	22 25
Peppersfar	ds 17,874	770	150	458	1,126	- 7	15,370
ac	es 55	7	23	18	22	2	42 36
Pumpkins (see text)far			2,377 13	3,594 8	2,002 6	5,688 2	16,982 29
ac pour			1,838	2 (D)	(D) 2,600	(D) (D)	9 43,300
Sorrel (H. sabdariffa)far			15	8	5	(5)	14
ac	res 11	2	2	2	1	-	4
pour Spinachfar			718 11	974 6	512 6	-	8,222 7
ac pour			1 288	1 90	1 1,070	-	1 670
Squash	ms 27	10	3 (Z)	6	-	-	8
pou	ds 12.760	274	76	110	-	-	12,300
Sweet corn (see text)	es 7	(D)	4 2]	6 (D) (D)]	4
Tomatoes (include standard and	·	, ,	608	-	,	-	1,816
cherry tomatoes)			17 2	13 2	16 3	_	26 10
Pour Watermelons (see text)	ds 32,687	649	921 3	1,589	2,036	- 2	27,492 19
ac	res 149	(D)	2	(Z) 350	-	(D)	63
Other vegetablesfar	ms 79	26	615 11	6	8	(D) 2	96,060 26
ac poul			1,030	(D) 2,820	1 (D)	(D) (D)	18 26,596
SELECTED FRUITS AND NUTS							
Land in bearing and nonbearing fruit trees							
and plants			53 100	59 97	36 26	12 36	58 126
Avocados			36	38	20	6	41
trees not of bearing a	ge 1,371	593	231	128	109	8	302
trees of bearing a			89 2,670	88 3,130	95 4,652	40 787	232 4,999
Bananasfar			36 1,224	37 417	30 1,012	5 170	44 6,449
trees of bearing a	ge 8,956	1,997	824 17,149	306 3,616	372 6,083	62 1,800	5,395 72,368
Breadfruitfar	ms 180	79	26	25	14	5	31
trees not of bearing a trees of bearing a	ge 534	221	65 86	158 72	(D) 76	(D) 5	76 74
Coconuts far	ms 301	142	2,844 42	(D) 39	2,590 27	(D) 7	4,010 44
trees not of bearing a trees of bearing a			374 279	247 586	155 144	63 126	1,339 1,258
pour Grapefruitfar	ds 71,903	6,773	7,120	11,310	5,200	2,346	39,154 6
trees not of bearing a	ge 48	36	-	-	4	-	8
trees of bearing a pour		(D)	_	_	(D)	-	-
Lemons and limesfar			19	.18	13	4	29
trees not of bearing a trees of bearing a	ge 682 ge 240	98	99 42	136 42	(D) (D)	(D) (D)	223 32
pour Mangoesfar	ds 2,410	480	230 30	1,170 46	1 <u>2</u> 0 28	(D) (D) 8	32 (D) 46
trees not of bearing a trees of bearing	ge 1,018	490	139 421	100 406	94 253	32 31	163 534
pou	ds 95,278	13,858	12,470	16,000	12,946	2,869	37,135 8 6
Orangesfai trees not of bearing a	ge 93	59	5 (D)	(D) (D)	3 10	10	6
trees of bearing a pour	ids 190	-	10 (D)	-	-	(D) (D)	8 -
Papayasfar	ge 944		23 133	32 (D)	22 186	7 (D)	28 212
trees of bearing a	ge 1,378	300	127 1,905	301 3,176	265 1,740	51 1,230	334 12,680
Pineapples far plants not of bearing a	ms 176	87	25 1,061	15 1,284	18 661	5 760	26 2,514
plants of bearing a	ge 6,843	892	176	1,182	852	446	3,295
Plantainsfar	ms 169	67	560 20	3,280 22	678 19	240 6	8,395 35
trees not of bearing a trees of bearing a	ge 2,873	343	658 317	138 176	272 316	78 26	2,829 1,695
Pour Other fruits and nutsfar	nds 10,005 ms 257	767 113	2,555 37	395 42	1,158 25	220 5	4,910 35
trees not of bearing a trees of bearing a	ge 2,090	496	782 943	490 1,611	204 188	12 50	106 1,027
pour			7,837	6,273	1,480	768	15,997
NURSERY CROPS AND HEMP (INCLUDING ORNAMENTAL PLANTS) (SEE TEXT)							
	ms 13		2		2		6
Bedding/Garden Plantsfar acres in open f	eld 4	-	3 (D)]	(D)]	(D)
sq. ft under protect	on 16,272	(D)	(D)	_	(D)	-	10,000

Table 24. Summary by Market Value of Agricultural Products Sold: 2023 (continued)

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

I totals may not add due to rounding. For enumera	, , , , , , , , , , , , , , , , , , , ,	Total	Less than \$1,200	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
NURSERY CROPS AND HEMP (INCLUDING ORNAMENTAL PLANTS) (SEE TEXT) - Con.								
Cut flowers/Cut florist greens	farms	12	8	-	-	2 (D)	-	2 (D)
sq. ft Foliage plants, indoor	under protection	840 8	(D) (D)	-	- 4	(D)	-	(D) - 4
a	cres in open field	2	-	-	1		-	1
Other floriculture and bedding		8	2	2	2	-	-	2
sq. ft	cres in open field under protection	1 (D)	(D)	(D)	(D)	-	-	(D)
	cres in open field	7	-	1	2	2 (D)	-	2 (D)
Sq. ft Potted flowering plants	under protection farms	(D) 9	4	(D) 1	(D)	(D) 2	-	2
sq. ft	cres in open field under protection	1 (D)	(D) (D)	(D)		(D)	-	(D)
Hempa	farms cres in open field	2 (D)	(D)	-		-	-	-
·	under protection		-	-	-	-	-	-
INVENTORY OF LIVESTOCK AND POULTRY								
Cattle and calves	farms number	42 1,180	8 (D)	4 134	4 (D)	2 (D)	-	24 932
Cows	farms number	34 556	(D)	4 56	(D)	` -	-	20 458
Heifers and heifer calves 1 year old or older		18 148	(D)	2 (D)	(D) (D)	:	-	12 122
Bulls, bull calves, steers, and steer calves 1 year old or older		24	4	2	4	2	_	
Calves under 1 year old	number	112 26	6	(D) 4	26	(D)	-	12 54 16
Hogs and pigs	number	364 41	24	42	- 6	-	- 4	298 10
	number	2,190	474	440	424 4	156	220	476
Under 8 month old	number	33 1,096	7 342	140	174	6 (D)	(D)	10 282
8 months old or older	number	36 1,094	6 132	6 300	250	6 (D)	(D)	10 194
Sheep and lambs	number	115 9,299	40 1,489	15 884	22 1,783	12 764	3 75	23 4,304
Goats and kids	number	106 3,978	36 965	14 298	19 966	13 464	5 207	19 1,078
Horses, mules, and colts (see text)	number	33 135	4 4	8 28	11 69	-	-	10 34
Other livestock (see text)	number	10 50	6 (D)	-	-	2 (D)	-	(D) 10
Chickens	farms	94 13,973	`42 2,401	16 1,700	14 6,628	`1Ó (D)	2 (D)	`1Ó 2,348
5 months old or older (see text)	farms number	56 4,897	1,421	4 430	9 438	` 6 460	` -	8 2,148
Turkeys, ducks, geese, and other poultry	farms number	21 1,018	9 558	6 356	2	2 (D)	-	(D)
Colonies of honey bees (see text)		59 879	26 132	7 70	6 86	4 64	4 39	12 488
SALES OF LIVESTOCK, POULTRY, AND THEIR		0.0	.02			0.		100
Cattle and calves		22	-	4	4	-	-	14
Cows		262 12	-	(D)	(D) 2	-	-	236 10
Heifers and heifer calves 1 year old or older		154 6	-	-	(D) 2	-	-	(D) 4
Bulls, bull calves, steers, and steer calves	number sold	14	-	-	(D)	-	-	(D)
1 year old or older		12 42	-	2 (D)	2 (D)	-	-	8 (D)
Calves under 1 year old	number sold	6 52	-	(D)		-	-	4 (D)
Milk	number sold	2 (D)	-	(D)		Ξ.	-	-
Sheep and lambs	farms number sold	7Ó 2,027	10 (D)	12 92	19 490	6 60	2 (D)	21 1,133
Goats and kids	farms number sold	57 951	(D)	10 70		13 160	(D)	15 322
Hogs and pigs	farms number sold	32 634	-	6 36	6 122	6 94	134	10 248
Under 8 month old		16 412	-	-	2 (D)	6 56	(D)	6 186
8 months old or older		22 222	-	6 36	(D) 4 (D)	4 38	(D) 2 (D)	6 62
Horses, mules and colts (see text)		2 (D)	-	-	(D) 2 (D)	-	- -	-
Other livestock (see text)		(D) 2 (D)	2 (D)	-	(D) -	-	-	-
Chickens	farms	29 4,054	10	4 840	5	6	-	4 200
5 months old or older (see text)		10	238 4	- 840	1,320 2	296 2]	1,360 2
Chicken eggs		1,016 32	46 11	8	(D) 3	(D) 6	-	(D) 4
Turkeys, ducks, geese, and other poultry		17,328 11	912 5	670 4	1,100	3,352	-	11,294
Fish and aquaculture products		236 4	(D) 2	130	(D)	2	-	-
Honey collected ³ (see text)	pounds soldfarms	40	12	7	5	- 4	4	8
- · · · · · ·	pounds	15,451	6,966	432	174	1,230	251	6,398

Producers may report more than one race.
 Multiple producers per farm may be reported.
 Data are for farms with production, not necessarily sold.

Appendix A.

Census of Agriculture Methodology

INTRODUCTION

The purpose of the Census of Agriculture is to enumerate all members of a population with a defined characteristic. For the U.S. Virgin Islands (USVI) Census of Agriculture, that goal is to account for "any place from which \$500 or more of agricultural products were produced and sold, or normally would have been sold, during the census year."

As in the previous censuses of the U.S. Virgin Islands, a direct enumeration procedure was used in the 2023 Census of Agriculture. Enumeration was based on a list of producers compiled by NASS with assistance of the University of the Virgin Islands School of Agriculture Cooperative Extension Service, and the U.S. Virgin Islands Department of Agriculture. The statistics on this report were collected during the spring of 2024.

THE CENSUS POPULATION

For the 2023 USVI Census of Agriculture, the National Agricultural Statistics Service (NASS) compiled a complete as possible list of agricultural places that meet the farm definition. This list included agricultural places that meet the farm definition on the 2018 USVI Census of Agriculture and potential agricultural places provided by the University of the Virgin Islands School of Agriculture Cooperative Extension Service, and the U.S. Virgin Islands Department of Agriculture. The list of potential agricultural places was matched to the 2018 USVI Census of Agriculture records using record linkage programs to remove duplication between lists. The enumerators contacted all persons or operations on the list and completed a census report form for all farm operations that met the farm definition. If the person on the list was not operating a farm, the enumerator recorded whether the land had been sold or rented to someone else and was still being used for agriculture. If the land was sold or rented out, the enumerator obtained the name of the new producer and contacted that person, to ensure that he/she was included in the census.

DATA COLLECTION **OUTREACH** AND PROMOTIONAL EFFORTS

The Public Affairs Office (PAO) developed a communication plan largely based on promotional materials that were shared with local outreach partners,

including but not limited to the University of the Virgin Islands School of Agriculture Cooperative Extension Service, the U.S. Virgin Islands Department of Agriculture, and local USDA agencies. The goal with these promotional materials included:

- Encouraging participation in the Census of Agriculture
- Communicating how the census will provide much needed data that are used by federal and local decision makers
- Explaining that response to the Census of Agriculture is required and that reported information is protected by federal law
- Increasing general awareness and perceived value of NASS, its products, and services

Partnership and Local-Level Outreach

NASS officials met with leaders from agricultural organizations, the University of the Virgin Islands School of Agriculture Cooperative Extension Service U.S. Virgin Islands Department of Agriculture, and the United States Department of Agriculture (USDA) local staff to successfully secure their support in promoting the census among their constituencies. Stakeholders partnered with NASS to promote the 2023 USVI Census of Agriculture through publications (e.g. newsletters), special mailings, speeches, social media. websites. and communications. Through grassroots-level outreach and efforts, NASS partnered with a number of communitybased organizations to reach all farmers and ranchers. Among the highlights of these partnership efforts was the participation of local extension agents on radio public service announcements promoting the importance of the 2023 USVI Census of Agriculture.

Public Relations

In the public relations arena, NASS worked with internal and external stakeholders to equip them with communications tools and resources to deliver the census communications message to their audiences. The materials but were not limited to, a release/stakeholder notice, a public service announcement, flyers and posters, and a Frequently Asked Questions

(FAQs) document, which were drafted for local media and other stakeholder distribution. These materials were available both electronically and in hard copy. Other outreach tools included items such as pens and notepads.

DATA COLLECTION

Method of Enumeration

Personal enumeration was used in the 2023 USVI Census of Agriculture, and in the 2018 USVI Census of Agriculture, enumeration was based on a list of producers compiled by NASS with the assistance of the University of the Virgin Islands School of Agriculture Cooperative Extension Service, and the U.S. Virgin Islands Department of Agriculture.

The enumerators contacted all persons or operations on the list engaged in agriculture in their assigned area and completed a census report form for all farm operations that met the farm definition. If the person on the list was not operating a farm, the enumerator recorded whether the land had been sold or rented to someone else and was still being used for agriculture. If the land was sold or rented out, the enumerator obtained the name of the new producer and contacted that person, to ensure that he/she was included in the census.

Report Form

Prior to each agriculture census, the content of all census report forms is reviewed to eliminate inquiries no longer needed, to identify new items necessary to meet user needs, and to better describe the agricultural situation in the U.S. Virgin Islands. Data requests are solicited from farm organizations, land-grant colleges and universities, State and Federal agencies, State Department of Agriculture, agribusinesses, and other users. Each respondent is asked to identify and justify its specific data needs.

A single version of the report form for the 2023 USVI Census of Agriculture was prepared by NASS, in cooperation with the University of the Virgin Islands School of Agriculture Cooperative Extension Service, and the U.S. Virgin Islands Department of Agriculture; and various USDA agencies. Based on their comments, the content of the 2023 census report form was updated to reflect the USVI's agriculture and to be more consistent with the other outlying areas.

Training Program

The project manager, and enumerators employed for the census in the USVI received special training in accordance with instructions prepared by NASS. The training included an overview of the census of agriculture program, and a detailed discussion of the enumerator's instructions manual and the census report form.

REPORT FORM PROCESSING

Data Capture

The Census Bureau's National Processing Center (NPC) in Jeffersonville, IN was contracted to print, label, and ship the questionnaires to the USVI. Completed questionnaires were then returned to NPC for data capture and scanning.

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. With the small survey universe, it was determined that a key from paper application would be most economical. All forms keyed were then scanned and loaded into the Feith file cabinet. The images were available for analytical review of the data as well as for archive purposes.

The keying staff evaluated the contents and captured pertinent responses. An independent quality control process occurs after initial keying where ten percent of the captured data is keyed a second time. 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 or receive additional training. Procedures, training, and staff remained the same from 2018 to 2023 for all four territories. Guam, the Commonwealth of the Northern Mariana Islands, American Samoa, and the U.S. Virgin Islands. The combined error rate for all four islands was 0.54%. 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. The program verified that record identifiers were valid and checked the basic integrity of the data fields. Rejected records were referred to analysts for correction. Accepted records were sent to a computer batch edit process. Each execution of the computer batch edit flowed as the data were received from the National Processing Center (NPC).

All census records were passed through a complex computer edit. The edit determined whether a reporting operation met the minimum criteria to be counted as a qualifying farm (in-scope). The edit examined each inscope record for reasonableness and completeness and determined whether to accept the recorded value for each data item or take corrective action. Actions included removing erroneously reported values, replacing an unreasonable value with one consistent with other reported data. Strategies for determining replacement values are

discussed in the next section.

Imputing Data

The edit systematically checked reported data section-bysection with the overall objective of achieving an internally consistent and complete report. NASS subject-matter experts defined the criteria for acceptable data. Problems that could not be resolved within the edit were referred to an analyst for intervention. Analysts used additional information sources, examined the scanned image, and determined an appropriate action.

Data Analysis

Once keyed, the data from each report form were available to NASS analysts in Washington, DC, via electronic media, for computer editing and analysis. Data from each report were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data; supplied missing data based on similar farms, and assigned farm classification codes necessary for tabulating the data.

Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, as well as other available data. Tallies of all selected data items for various sets of criteria which included, but were not limited to, geographic levels, farm types, and sales levels were reviewed. When necessary, data inconsistencies were resolved.

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. Cell suppression will be used to protect the cells that are determined to be sensitive to a disclosure of information. Farm counts are not considered sensitive and are not subject to disclosure. Cell suppression will be used to protect the cells that are 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 hogs on the island, NASS could not publish the island total for hog inventory without disclosing the individuals' 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. A data disclosure risk is determined to be present if a particular data cell being considered for publication

violates either one of two criteria. First, the threshold rule is violated if the estimated number of farms in a data cell is less than three. For example, if there are many farmers producing hogs on the island and some of them were large enough to dominate the cell total, NASS could not publish the island total for hog 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 are 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 be 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 complementary suppression.

NASS analysts reviewed all complementary suppressions to ensure no cells had been withheld that were vital to the data users. In instances where complimentary suppressions were deemed critically important to the Island, analysts requested an override, and a different complement cell were chosen.

MEASURED ERRORS IN THE CENSUS PROCESS

Uncertainty is introduced into the data in compiling the list of producers in NASS's data collection procedures, in data editing and processing, and in compiling the final data. Additionally, NASS uses statistical procedures to both measure errors in the various processes and in making adjustments for those errors in the final data.

Variability in Census Estimates due to Statistical Adjustment

In conducting the 2023 USVI Census of Agriculture, efforts were initiated to measure error associated with the adjustments for farm operations that were on the list of producers but did not respond to the census report form. This error measurement was developed from the standard error of the estimates at the island level, where appropriate, and were expressed as coefficients of variation (CVs) at the island level. Coefficients of variation are displayed in the Quick Stats database.

Coefficient of variation is a measure of the relative amount of error associated with a sample estimate. Specifically, it is the standard error of a point estimate divided by that estimate, generally multiplied times 100 so that it can be reported as a percentage. 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. Every estimate for the 2023 USVI Census of Agriculture has a corresponding CV published with it. NASS has identified the following index to use when evaluating coefficient of variation for the 2023 USVI Census of Agriculture.

- Low Reliability Estimate. Coefficient of Variation (CV) 30 percent or higher. Caution should be used when using this estimate in any form. Please consult NASS for more information or guidance.
- **Medium Reliability Estimate.** Coefficient of Variation (CV) between 15 percent and 29.9 percent.
- **High Reliability Estimate.** Coefficient of Variation (CV) less than 15 percent.

NONMEASURED ERRORS IN THE CENSUS PROCESS

As noted in the previous section, sampling errors can be introduced from the nonresponse adjustment procedure. This error is 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 list of

farmers for the census, to design an understandable report form with clear instructions, to train enumerators on how to ask the questions and record the answers on the report form, and to minimize processing errors through the use of quality control measures.

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 reporting errors. Poor instructions and ambiguous definitions lead to misreporting. Respondents may not remember accurately, may estimate responses, or enumerators may record an item in the wrong cell. To reduce reporting and recording errors, detailed instructions for completing the report form were provided to each enumerator, and questions were phrased as clearly as possible. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

All item nonresponse actions provide another opportunity to introduce measurement errors. Regardless of whether it was previously reported data, administrative data, the nearest neighbor algorithm, the fully conditional specification method, or manually imputed by an analyst, some risk exists that the imputed value does not equal the actual value.

Appendix B.

General Explanation and Census of Agriculture Report Form

DEVELOPMENT OF THE CENSUS REPORT FORM

Prior to each agriculture census, the content of all census report forms is reviewed to eliminate inquiries no longer needed and to identify new items necessary to meet user needs, so that published data better describes the agricultural situation in U.S. Virgin Islands. Data requests are solicited from farm organizations, land-grant colleges and universities, State and Federal agencies, State departments of agriculture, agribusinesses, and other users. Each user is asked to identify and justify its specific data needs.

The report form for the 2023 Census of Agriculture for U.S. Virgin Islands was prepared by NASS, in cooperation with the University of Virgin Islands, Cooperative Extension Service, and the U.S. Virgin Islands Department of Agriculture. A summary of changes on the report form reflecting U.S. Virgin Island's agriculture are summarized below. A sample copy of the report form is included in this appendix.

DATA CHANGES

Following are descriptions of the report form changes.

- Section 2, "Fruits and Nuts"
 - Nursery crops were removed from this section and placed along with hemp under Section 3.
 - Watermelons were removed from this section and placed under Section 4.
 - Represents crops grown or harvested for sale in 2023.
- Section 3, "Nursery Crops and Hemp"
 - An extended section was created to specify for Nursery crops and Hemp. Bedding/Garden plants, Cut flowers/Cut florist greens, Foliage plants (indoor use), Potted flowering plants, Other floriculture and bedding, Nursery stock, and Hemp were added as response options.
 - Value of sales is reported for each commodity.
 - In 2018 and prior years, all nursery crops were collected under the data item "Nursery crops".

- Hemp was added as a new response option.
- Represents crops grown or harvested for sale in 2023, including acres in the open and area under protection.
- Section 4, "Vegetables and Melons"
 - Cabbage was expanded to include "Chinese."
 - Corn was moved from the Field and Forage Crop section and now captured as "Sweet Corn" in this section.
 - Pumpkins and Watermelon were added to the list of printed crops for in this section.
 - o Represents crops harvested for sale in 2023.
- Section 5, "Field and Forage Crops"
 - Dry corn was not listed in this section but instead may be reported under "Other Field Crops."
- Section 6, "Irrigation"
 - Rate of charge (agricultural or residential) from public systems was added.
 - Department of Agriculture was added as a source of water for irrigation.
- Section 7, "Livestock"
 - o Horses, mules, and colts were added to this section.
 - Value of sales is listed for each livestock animal type.
- Section 8, "Poultry"
 - Value of sales is reported for each poultry bird type.
 - Other poultry (turkeys, ducks, geese, etc.) are now required to specify type.
- Section 10, "Colonies of Honey Bees" –

- Colonies of Honey Bees were added to the report form.
- Section 11, "Production Expenses" Additional expense items were added:
 - o Repairs, supplies, and maintenance costs
 - o Gasoline, fuels, and oils purchased
 - Water expenses
 - Transportation costs
- Section 12, "Equipment"
 - o Tillers of all kinds were added to this section.
- Section 13, "Practices"
 - Additional items were added for practices regarding land use such as: fallow land, crop rotation, pasture rotation, plant grass for land improvement, and use of high tunnel systems.
 - Use of Precision agriculture was added to practices.
 - Methods used to access the internet were updated. Cable, DSL, and fiber optic were combined into broadband (high speed) internet. Broadband over power lines was deleted as a category.
 - Value of processed or value-added agricultural products sold were added.
- Section 15, "Producer Characteristics"
 - "Operator" term was replaced by "Producer" on the entire form to be consistent with NASS standard census terminology and to improve the collection of characteristics of the farm producer.
 - A new question was added to capture Latino, Hispanic, or Spanish origin.
 - Race of producer was expanded to include more races existing there (White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander).
 - o Residence of Producer
 - Total number of male and female producers
 - Decision making was added to ask about each producer's involvement in farm-related decisions.

DEFINITIONS AND EXPLANATIONS

The following definitions provide a detailed description of specific terms and phrases used in this publication. Report form section number references refer to the U.S. Virgin

Islands Census of Agriculture report form, 23-A1(USVI). Many of the definitions are the same as those used in earlier censuses.

Agricultural practices. Respondents were asked did they use any of the following practices: have fallow land, rotate crops, build paddocks for pasture rotation, plant any grasses for land improvement, and use precision agriculture practices.

Broadband. This item is the number of farms that reported using DSL, cable, or fiber optic connections to the internet.

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 a cell phone or tablet. In 2018, this item was labeled mobile broadband plan for a computer or a cell phone. This is a wording change only; data are comparable.

Crops. The report form contained individual inquiries for crops commonly grown and space to write in those less frequently produced. The information requested for 2023 included acres of crops harvested and pounds harvested for sale.

The units of measure for reporting quantities of some crops have varied from one census to another. The aim has been to permit reporting in the units of measure currently in use. The quantities harvested for each crop are expressed in the units of measure given on the 2023 report form.

Field and forage crops - The land area from which individual field and forage crops were harvested for sale was obtained in acres and tenths of acres. When two or more crops were harvested from the same land, the area was to be reported for each separate crop or planting. Total quantities of each crop harvested for sale were also reported.

Fruits and nuts - The total number of acres planted in bearing and nonbearing fruit and nut trees and plants was collected. For individual fruit or nut crops, data on the number of bearing and nonbearing trees and plants, and the quantity harvested for sale, were reported.

Nursery crops and hemp - The total land area harvested, both square feet under cover and acres in the open were collected, along with value of sales.

Vegetables and melons - Land area for individual crops and the quantity harvested for sale for each crop were collected.

Equipment. The following types of equipment on the place at time of enumeration regardless of ownership, were reported if they were operable:

Automobiles - This includes all vehicles used primarily as passenger cars.

Motortrucks - This includes pickup trucks and truck-trailer combinations.

Tillers of all kinds - This includes all types of tillers used to prepare soil for planting.

Tractors of all kinds - This includes all wheel and tracklaying (crawler) tractors and garden tractors.

Expenses. The 2023 report form contained questions on eleven types of farm expenses incurred between January 1 and December 31, 2023, whether made by the farm producer, his/her landlord, or both. A farm producer who rented part of his/her land to others reported only the expenses on the land he/she operated.

Feed purchased for livestock, poultry, and fish - Expenses for feed for livestock, poultry, and fish include total cash payments made for pasture used, salt concentrates, mineral supplements, grain, hay, mill feeds, and any other items purchased for feeding livestock, poultry, and fish on the place. Expenses made for the grinding and mixing of feed and the estimated cost of items furnished to the producer by a landlord or others are also included. Payments made by a tenant to a landlord for feed grown on the tenant's farm are excluded.

Gasoline, fuels, and oil purchased for the farm business -This item includes expenses for gasoline, fuels, and oil purchased for the farm.

Machine hire and custom work - Expenses for machine hire and custom work relate to tractor hire, plowing, and spraying. Any amount spent for the labor involved is considered to be part of the expense. The costs of hauling, trucking, or exchange work without pay are omitted.

Purchases of fertilizers and manure - These expenses include the total amount spent for manure and commercial fertilizers of all kinds for use on the farm.

Purchases of insecticides, fungicides, and herbicides -This item relates to total cash expenses for all chemicals, sprays, dusts, etc., used to control weeds, pests, insects, or disease on crops.

Purchases of livestock, poultry, and fish - This item includes all cash expenses for livestock, poultry, and fish purchased for the place. The cost of livestock and poultry bought and resold within 30 days is not included.

Repairs, supplies, and maintenance costs for the farm business - Additional farm business expenses are being accounted under this category for operational business purposes.

Seed cost - These expenses include all seed purchased for

planting, as well as seedlings.

Transportation cost (excluding fuel expenses) - This item includes transportation expenses, excluding the cost for gasoline, and fuels, related to the farm business.

Wages and salaries paid to employees or hired farm workers - Expenses for hired farm labor include total cash payments made to family members and others for farm labor. Payments to persons supplied by a contractor or a cooperative organization and paid directly by them or by the person in charge are also included.

Water expenses - This item includes water expenses for the farm.

Farm producer. The term "producer" designates a person who operates a farm, either by doing the work himself/herself or by directly supervising the work. The producer may be the owner, a member of the owner's household, a hired manager, or a tenant, renter, or sharecropper. If the producer rents land to others or has land worked on shares by others, he/she is considered the producer only if the land is retained for his/her own operation. In the case of partnership, only one partner is counted as producer. By definition, the number of producers is the same as the number of farms.

Farms by age of producer. Enumerators entered the producer's age, as of his/her last birthday, on the report form. The computer edit classified the producer's age into one of the following age groups:

Under 35 years 35 to 44 years

45 to 54 years 55 to 64 years

65 years and over

Farms by size. All farms were classified by size on the basis of the total land area established in each farm. According to the census definition, a farm is essentially an operating unit, not an ownership tract. All land operated or managed by one person or partnership represents one farm. In the case of tenants, the land assigned to each tenant is considered a separate farm, even though the landlord may consider the entire landholding to be one unit rather than several separate units.

Farms by tenure of producer. In the 2023 census, all farms were classified by tenure of producer on the basis of data reported for land owned, rented from others, worked on shares for others, and managed for others. The same classification has been used since 1964. During processing operations, each report form was coded to indicate whether the producer was a full owner, part owner, or tenant.

Full owners - Operate only land they own

Part owners - Operate land they own and also land they rent from others

Tenants - Rent from others or work the land they operate on shares for others

Farms by value of agricultural products sold. All farms were classified on the basis of the total value of agricultural products sold. The total was obtained by adding the reported values of all products sold from the farm. The value of livestock, milk, poultry and eggs, fish, vegetables, fruits and nuts, all field crops, ornamental plants, and all other crops was obtained from the producer at the time of enumeration. The computer edit classified the value of agricultural products sold into one of the following groups:

Less than \$1,200 \$1,200 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$7,499 \$7,500 to \$9,999 \$10,000 or more

Farms or producers reporting. Figures for "farms reporting" or "producers reporting" represent the number of farms or producers reporting the specified item. The difference between the total number of farms and the number of farms reporting a particular item represents the number of farms not having that item.

Fish and Other Aquaculture. Includes catfish, milkfish, shrimp, tilapia, and other aquaculture products.

Government farm programs. This item includes the count of farms and dollars received for participation in any federal or local agricultural program, including federal or local crop insurance programs.

Honey collected. Data are for pounds of honey collected but not necessarily sold.

Land in farms. The land in farms was determined from the answers to questions 1 through 4 in section 1 of the report form (see appendix B). The amounts of land reported as owned and reported as rented from others were added together, and the amount of land reported as rented to others was subtracted from that sum. The result represents "land in farms."

Land owned. This includes all land that the producer or his/her spouse held under title, purchased contract, homestead law, or as heir or trustee of an undivided estate at the time of enumeration.

Land rented from others. This includes not only land the producer rented or leased from others, but also land worked on shares for others or land occupied rent free.

Land rented to others. This includes all land that the producer rented to others and all land assigned to others on

shares or rent free. For the most part, land rented to others represents agricultural land, but it also includes land rented for residential or other purposes. The tenant is considered to be the producer of land leased, rented, or worked on shares, even though his/her landlord may supervise the operations. The landlord is considered to be the producer of only that portion of the land not assigned to tenants.

Land use. Land in farms at the time of enumeration is categorized according to the way it was used between January 1 and December 31, 2023. The land is counted only once, even though it may have had more than one use during the year.

Cropland harvested - This refers to all land from which any crop was harvested. It also includes land in field crops that were grazed when mature or almost mature, and land in nonbearing fruit or nut trees and plants. Land from which two or more crops were harvested, and which was also used for other purposes, either before or after the crops were harvested, was to be reported as cropland harvested without regard to the other uses.

Other cropland - This includes all cropland on the place that was used for pasture, and cropland on the place that was not used for crops or pasture. It includes land on which there was total crop failure due to hurricane, flood, drought, insects, fire, or other causes; cropland lying idle; and cropland planted with soil improvement grasses or other cover crops planted for improvement. It does not include land so hilly, rocky, or wet that the cost of improving it for cultivation would be more than the producer could pay. It does not include land in roads, streams, or swamps.

Pasture or grazing land - This refers to all land used for pasture or grazing, except cropland. It includes all woodland where livestock pastured or grazed. It does not include cropland, even though cattle or other livestock may have been grazed on it.

Woodland - This includes all land that is covered in woods or forests. It does not include woodland pasture.

Other land - This refers to all land not included in the other land use classifications, such as house and other building lots, lanes, roads, ditches, and land area of ponds and wasteland.

Livestock and poultry. Inventory data for livestock and poultry relate to the number on hand at the time of enumeration. All livestock and poultry were to be enumerated on the place where they were at the time of enumeration regardless of who owned them. Livestock on unfenced land were to be reported as being on the place identified as the headquarters of the person who had control over them. A precise date aiming at the last day of the year was placed for reporting the total number of

livestock animals and the total number of poultry birds kept on the farm.

Number of producers. This item is the total count of producers involved in decisions for the operation reported by the respondent. Multiple producers per farm may have been reported.

Producer characteristics. Data were obtained to classify the producers according to the following seven characteristics:

Age of producer - Producers were classified by age into six groups. The average age was obtained by dividing the sum of the ages of all producers reporting by the number reporting.

Main occupation - If the producer devoted 50 percent or more of his/her work time to agricultural activities, his/her main occupation was considered to be agriculture, otherwise his/her occupation was considered to be nonagricultural.

Hispanic, Latino, or Spanish origin. Producers of Hispanic, Latino, or Spanish origin are found in all racial groups listed in the census and were tabulated according to the race reported.

Race of producer - The race of the producer was collected for the first time in 2023. Respondents were asked to choose between White, Black or African American, American Indian or Alaska Native, Asian, Native Hawaijan or Other Pacific Islander to describe their race.

Residence of producer - Producers were classified by residence according to whether or not they lived on the farms operated. Where all the land was rented from others or worked on shares for others, the dwelling was considered to be on the farm operated provided the dwelling he/she occupied was included in the rental agreement. In such cases, the dwelling was not necessarily on the land being operated. Similarly, a producer who did not live on the land being cultivated or grazed, but who had some agricultural operations (other than a home garden) at his/her dwelling, was considered to be living on the farm.

Sex of producer - Producers are classified as male or female.

Work off farm - The extent to which producers rely on nonfarm sources for part of their income is indicated by the number of days worked off the farm during the year. Work off the farm was defined to include work on someone else's farm for pay as well as all types of nonfarm jobs, businesses, and professions whether the work was done on the farm premises or elsewhere. Exchange work was not included.

Years on present farm - Producers were classified by years on present farm into four groups. These data were based on the question asking the year the producer began operation of the present farm or any part of it.

Rate paid for irrigation. Producers who used public systems for irrigation were asked if they paid an agricultural rate or residential rate.

Use of precision agriculture practices. 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.

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 products sold. Data for value of products sold were obtained for each group of crops or main type of livestock sold from the farm. Data were obtained for sales of field and forage crops, vegetables, fruits and nuts, nursery crops, poultry and poultry products, cattle and calves, hogs and pigs, fish and other aquaculture products, other livestock and livestock products and chicken eggs.

2023 **CENSUS OF AGRICULTURE UNITED STATES** VIRGIN ISLANDS U.S. DEPARTMENT NATIONAL AGRICULTURAL OF AGRICULTURE STATISTICS SERVICE Make corrections to name, address and zip code if necessary. 0036 0038 0039 GPS (Latitude 9854 x Longitude 9855) 0035 0037 9911 Respondent area code and Phone Number 9912 Respondent name 9958 Check if cell phone 1095 Respondent email 9936 Operation Area Code and Phone Number Check if cell phone 9910 Date completed (MM/DD/YYYY) 9937 Operation email The information you provide will be used for statistical purposes only. Your response will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection and Statistical Efficiency Act of 2018, Title III of Pub. L. No. 115-435, codified in 44 U.S.C. Ch. 35 and other applicable Federal laws. For more information on how we protect your information please visit: https://www.nass.usda.gov/confidentiality. Response to this survey is required by law under Title 7 USC 2204(g) Public Law 105-113. According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0226. The time required to complete this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. **SECTION 1** LAND IN AGRICULTURE AND LAND USE Whole acres **Tenths** /10 How many acres do you RENT FROM OTHERS? /10 /10 TOTAL LAND - ADD acres owned (question 1) and acres rented FROM OTHERS (question 2), then SUBTRACT acres rented TO OTHERS (question 3) and enter the /10 For the following questions report land in only one category. If two or more uses were made of the same land, report in the first category that applies. Cropland harvested - Report the number of acres on which crops /10 6. Other cropland - Include cropland pasture, crop failure, idle and fallow cropland, /10 Pasture or grazing land - Include woodland pasture. 7 /10 /10 All other land - Include house lots, barn lots, lanes, roads, ditches, ponds, /10 10. TOTAL LAND - Add entries in questions 5 through 9. This total should equal the

PENALTY FOR FAILURE TO REPORT



SECTION 2 FRUITS AND NUTS								
Were any FRUITS or NUTS grown or harvested FOR	SALE in 20	23?						
⁰⁰¹⁰ 1 Yes - Complete this section 3 No -	Go to Sec	tion 3			\	Whole a	icres	Tenths
How much land is in bearing and nonbearing fruit and	d nut trees	(plants)?.		0159				/10
	None	How make trees or pare not bearing a	plants t of	How ma trees or p are o bearing a	olants of		pour harv	w many nds were rested in
1. Avocados	0160		0161			0911		
2. Bananas	0163		0164			0907		
3. Breadfruits	0169		0170			0926		
4. Coconuts	0172		0173			0935		
5. Grapefruit	0175		0176			0940		
6. Lemons and limes	0181		0182			0183		
7. Mangoes	0184		0185			0955		
8. Oranges	0187		0188			0960		
9. Papayas	0190		0191			0965		
10. Pineapples	0193		0194			0970		
11. Plantains	0466		0467			0468		
12. Other fruits and nuts – Specify _▼								
0979	2011					7		
0214	0211		0212			0516		
	0215		0216		۱	0217	Dollar	re
					None .	\$	Dollar	.00
13. What was the value of sales of fruits and nuts so	old from th	is place in	2023?	0332		Ψ		1.00
SECTION 3 NURSERY CROPS and H	EMP							
Were any NURSERY CROPS or HEMP grown or harve	ested FOR Go to Sec		2023?					
	Square f		Acres in th	e open		Value	a of sale	s in 2023
None	under co	ver	Whole acres	Tenths		Value	e or sale	3 111 2020
1. Bedding/Garden plants		0401		/10	0402	\$.00
2. Cut flowers/Cut florist greens 0403		0404		/10	0405	\$.00
3. Foliage plants, indoor 0406		0407		/10	0408	\$.00
4. Potted flowering plants 0409		0410		/10	0411	\$.00
 Other floriculture and bedding – Specify								
0412		0414		/10	0415	\$.00
0416		0418		/10	0419	\$.00
6. Nursery stock		0421		/10	0422	\$.00
7. Hemp		0818		/10	0819	\$.00

SECTION 4 VEGETABLES AND MELONS		
Did you harvest any VEGETABLES or MELONS FOR SALE in 2023?		
⁰⁰⁰³ 1 Yes - Complete this section ³ No - Go to Section 5		
	many acres were vested in 2023?	How many pounds were
None Whole	e acres Tenths	harvested in 2023?
1. Cabbage (includes Chinese cabbage)	/10	0676
2. Carrots	/10	0681
3. Celery	/10	0117
4. Cucumbers	/10	0696
5. Eggplant	/10	0701
6. Green beans	/10	0711
7. Herbs0720	/10	0721
8. Lettuce	/10	0736
9. Okra0130	/10	0131
10. Onions, chives, and scallions	/10	0133
11. Peppers	/10	0137
12. Pumpkins	/10	0746
13. Sorrel (H.sabdariffa)	/10	0119
14. Spinach	/10	0146
15. Squash	/10	0155
16. Sweet corn	/10	0465
17. Tomatoes (Include both standard and cherry tomatoes)0779	/10	0780
18. Watermelons	/10	0801
19. Other vegetables and melons – Specify 🖟		
0149	/10	0151
0152	/10	0154
0157	/10	0140
	None	Dollars
20. What was the value of sales of vegetables and melons sold from this place in	2023? 0331	\$.00

SECTION 5 FIELD AND FORAGE CROPS						
Did you harvest any FIELD or FORAGE CROPS FOR SALE in	2023?					
⁰⁰⁰¹ 1 Yes - Complete this section ³ No - Go to Se	ection 6	How many ac			How ma	/ere
	None	Whole acres	Tenths		2023?	
1. Cassava (tapioca)	. 0685		/10	0686		
2. Hay (cut or grazed)	. 0080		/10	0081		
3. Sugarcane (cut or grazed)	. 0084		/10	0760		
4. Sweetpotatoes	. 0769		/10	0770		
5. Taniers	. 0088		/10	0089		
6. Yams	. 0784		/10	0785		
7. Other field crops – Specify						
0091	0073		/10	0074		
0063	0073		/10	0074		
0066	0082		/10	0083		
	0002				Dellere	
			None	Φ.	Dollars	00
8. What was the value of sales of field and forage crops solo	from this p	lace in 2023?	0310 📙 📙	\$.00
SECTION 6 IRRIGATION						
Was Any LAND in this place IRRIGATED at any time during 20 controlled means: sprinklers, furrows or ditches, spreader dik	23? Irrigated es, etc. Inclu	d land is all land ude supplement	watered by al, partial, a	any a	artificial or e-plant	
irrigation.						
⁰⁰⁰⁶ 1 Yes - Complete this section ³ No - Go to Se	ection 7		None	Acres	з Те	enths
1. How many acres were irrigated from a PRIVATE SYSTEM (wells, rivers, brooks, etc.)?		023				/10
2. How many acres were irrigated from a PUBLIC SYSTEM?		0238	3 🗆 L		<u> </u>	/10
3. If water from a public system was used, which rate was closed of the system was used, which rate was closed of the system was used, which rate was closed of the system was used, which rate was closed of the system was used, which rate was closed of the system was used, which rate was closed of the system was used, which rate was closed of the system was used, which rate was closed of the system was used, which rate was closed of the system was used.	harged for th	he water?				
4. Major source of water used for irrigation:						
0247 —	. — .	1.12 (212)	- C	0.11	o	
1 Well or cistern 3 Lake or private pond		ublic utility epartment	0473	Other	- Specify	7
² River or stream ⁴ Canal or irrigation distric		f Agriculture	0473			

S	ECTION 7 LIVESTOCK								
in 2	Do you or anyone else have any LIVESTOCK (excluding poultry and fish) on this place or were any sold from this place in 2023?								
0007	1 Yes - Complete this section 3 No - G	So to S	ection	8					
				How many were on this place Dec 31, 2023?	Н	low many were sold in 2023?		Vhat was the value of sales in 2023?	
1.	Cattle and calves of all ages (Total of "a", "b", "c", and "d" below)	0240	None	Dec 31, 2023:	0241		0242	\$.00
	a. Cows, including heifers that have calved	0480			0481		1000	\$.00
	b. Heifers and heifer calves 1 year old and older	1001			1002		1003	\$.00
	c. Bulls, bull calves, steers, and steer calves	0474			0475		1004	\$.00
	d. Calves less than 1 year old	0476			0477		1005	\$.00
2.	Total hogs and pigs of all ages (Total of "a" and "b" below)	0252			0253		0254	\$.00
	a. Pigs less than 8 months old	0478			0479		1006	\$.00
	b. Hogs and pigs 8 months old or older	0482			0483		1007	\$.00
3.	Sheep and lambs of all ages	0272			0485		1008 0593	\$.00
4.	Goats and kids of all ages	0274			0273			\$.00
5.	Horses, mules, and colts of all ages	0256			0257		0258	\$.00
6.	Other livestock – Specify								
0626		0268			0269		1010	\$.00
0627		0628			0629		1012	\$.00
0287		0288			0289		1013	\$.00
		0200							٦
				None	ıarts s	sold		Value of sales	
7.	Quantity and value of milk sold in 2023			0277		0278	\$).	00

SECTION 8 POULTRY	
Do you or anyone else have any POULTRY on this place or were any sold from this place in 2023?	
⁰⁰⁰⁸ 1 Yes - Complete this section ³ No - Go to Section 9	
How many were on this place How many were	What was the value
None Dec 31, 2023? Sold III 2023?	of sales in 2023?
1. Chickens (hens, pullets,roosters, broilers, etc.) 0260	\$.00
a. How many 5 months old or older	\$.00
2. Other poultry (turkeys, ducks, geese, etc.) – Specify occurred to the specific occurred to th	.00
0620	
None Dozens sold	Value of sales
3. Quantity and value of chicken eggs sold in 2023	.00
SECTION 9 AQUACULTURE	
Did you or anyone else raise any FISH or AQUACULTURE PRODUCTS (shrimp, etc.) for sale on this place	e in 2023?
⁰²⁸⁰ 1 Yes - Complete this section ³ No - Go to Section 10	Number
1. How many in-ground ponds did you use?	31
2. How many above-ground tanks did you use?	32
Pounds sold	Value of sales
3. How much FISH or other AQUACULTURE PRODUCTS were raised and sold from this place in 2023?	.00
SECTION 10 COLONIES OF HONEY BEES	
Did this operation own honey bees in 2023, regardless of location?	
1016 1 Yes - Complete this section 3 No - Go to Section 11	
	Number
1. Number of colonies of honey bees owned on December 31, 2023	
	Number
2. Largest number of colonies of honey bees owned for all purposes in 2023	Number
2. Laurent mumber of honory mundusing colonies of honory boss surred in 2022	
3. Largest number of honey producing colonies of honey bees owned in 2023	Pounds
4. Honey collected in 2023, regardless of location	
4. Honey collected in 2023, regardless of location	
5 Gross value of sales of honey	Dollars .00
5. Gross value of sales of honey	1.00

SE	PRODUCTION EXPENSES			
Но	w much were your EXPENDITURES for each of the following in 2023?	None	Dollars	
1.	Machine hire and customwork		\$.00
2.	Wages and salaries paid to employees or hired farm workers (DO NOT include housework or contract construction work.) Include cash payments only 0342		\$.00
3.	Repairs, supplies, and maintenance costs for the farm business		\$.00
4.	Gasoline, fuels, and oils purchased for the farm business. Include diesel, natural gas, LP gas, motor oil, grease. etc		\$.00
5.	Water expenses - Include water used for irrigation		\$.00
6.	Transportation costs (excluding fuel expenses)		\$.00
7.	Livestock, poultry, and fish purchased		\$.00
8.	Feed purchased for livestock, poultry, and fish - Include cost of grain, feed, concentrates, and roughages; also amount paid for grinding and mixing feed		\$.00
9.	Insecticides, fungicides, and herbicides		\$.00
10.	Fertilizers and manure purchased		\$.00
11.	Seed costs – include seedlings purchased		\$.00
1. 2. 3. 4.	Tractors of all kinds Motortrucks Automobiles Tillers of all kinds	. 0321		

SE	ECTION 13 PRACTICES			
1.	At any time during 2023, did this operation –			
	a. Have fallow land?		0354 1 Yes	3 No
	b. Rotate crops?		0355 1 Yes	3 No
	c. Build paddocks for pasture rotation?		0356 1 Yes	з 🗌 No
	d. Plant any grasses such as guinea grass, napier or other species for land improvement?	or 	0357 1 Yes	3 No
	e. Use a computer for the farm business? (laptop, desktop, tablet)		0359 1 Yes	3 No
	f. Have internet access, either on the operation or at a producer's re			
	1 Yes - Report the type of service that was used to access the	e internet. Mark all	that apply:	
	Cellular data plan for a 1266 Satellite smartphone or other service i mobile device		1775 Don't	know
	Broadband (high speed) Internet 1261 Dial-up I service such as cable, fiber optic, or DSL service installed		1268 Other, below	specify <i></i> ✓
	3 No			
	g. Use conservation practices/measures (such as residue manageme mulching, green manure crops, etc.) to conserve natural resources on site and to improve soil health on site?	3	⁰⁸²⁴ 1 Yes	3 No
	h. Use conservation practices such as installing a high tunnel system		_	
	extend fruiting/flowering season or to protect crops from environm impacts such as heavy rain or full sun exposure?	nental	0825 1 Yes	3 No
			V	alue of Sales
2.	During 2023, did this operation produce and sell any processed	1726 ₁ Yes →		(Dollars)
	or value-added products from its own production?	. 3 No	\$.00
			Ni	umber of workers
3.	How many unpaid and paid farm workers (including the producer and family members) worked on this place in 2023?		0051	
	and talling members, we need on the place in 2020	150 days or		Less than 25
		more?	25 to 149 days?	days?
	a. Of the unpaid farm workers (including the producer	0052	0053	0054
	and unpaid family workers), how many worked	0055	0056	0057
	b. Of the paid farm workers (hired workers and paid	0055	0036	0057
	members of the producer's family), how many worked			
		I Individual		
4.	What type of operating organization does this place have?	2 Partnership		
	does this place haver	Corporation	(DO NOT include	cooperatives)
		Other (Coop	erative, estate, tru	st, etc.)
5.	At any time during 2023, did this operation use precision agriculture properties to manage crops or livestock? This would include the use of global properties (GPS) guidance systems, GPS yield monitoring and soil mapping, varing input applications, use of drones for scouting fields or monitoring live electronic tagging, precision feeding, robotic milking, etc.	ositioning iable rate	1165 1 Yes	3

SE	GOVERNMENT AGRICULTURAL PROGRAMS
1.	Did this operation participate in any Federal or Local agricultural program in 2023? Include any Federal or Local crop insurance program.
	1 Yes 3 No
2.	Amount received from – None
	a. Any federal agricultural program payments
	b. Payments received from agricultural insurance offered by federal, state or local government
	c. Payments received from all other state and local government agricultural programs
SE	PRODUCER CHARACTERISTICS
The	e following questions are about the CHARACTERISTICS of the FARM PRODUCER. Age
1.	How old were you (producer) on December 31, 2023?
2.	SEX of producer
3.	Is the producer of Hispanic, Latino, or Spanish origin? 2001 1 Yes 3 No
4.	RACE of producer (select all that apply). RACE of producer (select all that apply). 2003 White 2004 Black or African American 2005 American Indian or Alaska Native. Specify tribe 2006 2002 Asian 2004 Native Hawaiian or Other Pacific Islander
5.	Do you (producer) live on this place (the acres entered in section 1, question 4)?
	1 Yes 3 No
6.	In what YEAR did you (PRODUCER) begin to operate any part of this place?
7.	At which occupation did you (producer) spend the majority (50 percent or more) of your work time in 2023? 0363 The majority of the majority (50 percent or more) of your work time in 2023?
8.	OFF-FARM WORK – How many days did you (producer) work at least 4 hours per day off this place in 2023? Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work.)
9.	In 2023, 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

SE	ECTION 16 ENU	MERATOR'S RECORD	(To be com	pleted	by the census	enumerator)
1.	Who furnished the info	ormation in this report?	0370	1	Landlord	Hired laborer Other – Specify 2371
2.	REMARKS – Make any livestock on this place.	remarks needed in regard to t	the place, the own			
		- Island coop			h Fatata 2000	
3.	LOCATION OF LAND	a. Island 0982			b. Estate 0983	
J.	ETOMINON OF EARD	Enumerator's signature 0984			Enumerator code 99	97 Date 0985
4.	CERTIFIED BY					/ /2024
		Supervisor's signature 0986			Supervisor's code 99	69 Date 0987
5.	CHECKED BY					/ /2024
6.	RESPONSE	9901 1 Complete 5 Refusal - Est	2 Refusal 6 Inaccessible	e - Est	3 Inaccessible7 Office Hold - E	4 Office Hold Est 8 Known Zero
7.	TYPE OF DATA COLLECTION	9903 1 In person	2 By phone		3 Other	

10

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SECTION 17 CONCLUSION					
1.	operation	ible that the agricultural activity information reported 1?	l for thi	s operation could also be reported by another	
	1080	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 (t	the individual named on the label) make any day-to-d t that the Census of Agriculture accurately accounts	lay dec for all	isions for another farm or ranch? It is of your farm or ranch operations.	
	1086	Yes - Enter the information of the additional farm or rar			
		Additional Farm or Ranch	ion boic	Area Code and Phone Number Check if	
	1088		1089	cell phone	
		you contacted to complete a 2023 Census of Agricul	lture re	port form for this additional farm or ranch?	
	¹⁰⁸⁷ 1 [Yes 3 No			
		ou include all data from this additional farm or ranch n this report, regardless of your answer.	on TH	S REPORT? Do not make changes to the	
	4004				
	' (Tes			

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