

# Virgin Islands of the United States

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Part 54

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**2002**  
CENSUS OF  
AGRICULTURE

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## **INTRODUCTION**

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### **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 2002 Census of Agriculture for the U.S. Virgin Islands is the second census in the U.S. Virgin Islands conducted by 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. agricultural census 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 2002 census is the 14th 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 the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census reverted to a 5-year cycle.

Data in this publication are for the calendar year 2002, and inventory data

reflect what was on hand on December 31, 2002. This is a change from the past practice in the Virgin Islands of collecting data in the summer for the previous 12 months. The 1997 data referenced in the tables reflect data for the 12-month period of July 1, 1997 through June 30, 1998 and inventory on hand as of July 1, 1998.

### **CENSUS USES**

The census of agriculture is the leading source of statistics about the U.S. Virgin Islands's 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.

### **AUTHORITY AND AREA COVERED**

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 five years, covering the years ending in 2 and 7. The census of agriculture includes each State, Puerto Rico, Guam, the U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands.

The census data for the U.S. Virgin Islands were collected in accordance with a Memorandum of Agreement approved by the Administrator of NASS and by the Commissioner of Agriculture of the U.S. Virgin Islands. It was conducted with the cooperation and assistance of the U.S. Virgin Islands Department of Agriculture.

## **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 calendar year 2002. The farm definition is the same used in the previous census, except that the census year is the calendar year instead of the 12 month period from July 1 - June 30 used previously.

## **COMPARABILITY OF DATA**

In general, data from the 2002 census are comparable with those of previous censuses.

## **TABULAR PRESENTATION**

Tables 1 through 17 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 17 through 21 provide 2002 island data cross-tabulated by tenure of operator, age of operator, size of farm, and value of agricultural products sold.

## **SPECIAL TABULATIONS**

Custom-designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to Data Lab Administrator, Marketing and Information Services Office, National Agricultural Statistics Service, U.S. Department of Agriculture, 1400 Independence Ave., S.W., Washington, DC 20250.

## **DISCLOSURE RULES**

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 disclosure, so this information may be given even though other information is withheld.

## **DOLLAR VALUES**

All dollar values presented in this report are in current dollars, i.e., 2002 data are in 2002 dollars and 1997 data in 1997 dollars. The dollar values have not been adjusted for changes in price levels between census years.

## **REFERENCE PERIODS**

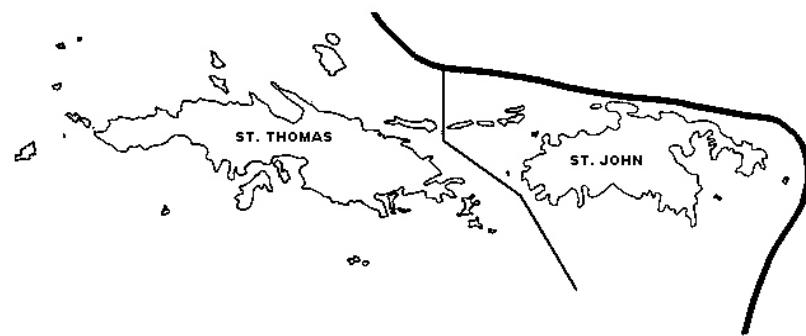
Inventories of livestock, poultry, and machinery and equipment are the number on hand as of December 31, 2002. Crop production, crop and livestock sales, and expense data are for the calendar year 2002.

## **ABBREVIATIONS AND SYMBOLS**

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (NA) Not available.
- (X) Not applicable.
- (Z) Less than half of the unit shown.

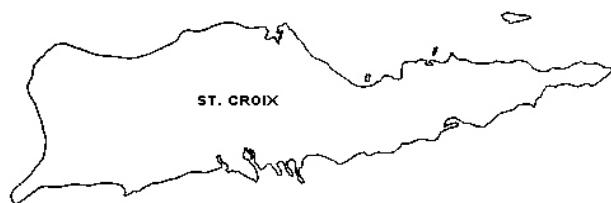
## VIRGIN ISLANDS OF THE UNITED STATES - Islands



### MAP LEGEND

—	International
—	Island
~~~~~	Shoreline

Note: All boundaries and names are as of  
January 1, 2003



**Table 1. Farms, Land in Farms, and Land Use: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Farms .....	number..	191	247	139	193	52
Land in farms <sup>1</sup> .....	acres..	9 168	13 466	8 708	12 501	460
Average size of farm .....	acres..	48.0	54.5	62.6	64.8	8.8
Cropland .....	farms..	132	182	94	142	38
acres..		911	1 144	845	1 042	66
Harvested .....	farms..	129	181	91	141	38
acres..		602	847	558	761	44
Other .....	farms..	55	44	39	40	4
acres..		309	297	287	282	22
Pasture or grazing land .....	farms..	109	122	86	104	23
acres..		7 482	11 032	7 110	10 264	372
Woodland .....	farms..	13	13	9	10	4
acres..		541	782	531	779	10
Other land .....	farms..	109	107	84	87	25
acres..		234	508	221	416	12
						92

<sup>1</sup> Detail may not add to total due to rounding.

**Table 2. Farms and Land in Farms by Size of Farm: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Farms .....	number..	191	247	139	193	52
Land in farms <sup>1</sup> .....	acres..	9 168	13 466	8 708	12 501	460
Farms by size:						
Less than 3 acres .....	number..	67	83	37	60	30
acres..		92	123	59	90	33
3 to 9 acres .....	number..	54	67	37	48	17
acres..		274	333	190	248	84
10 to 19 acres .....	number..	34	46	32	40	2
acres..		487	581	(D)	496	(D)
20 to 49 acres .....	number..	10	21	8	18	2
acres..		286	605	(D)	525	(D)
50 to 99 acres .....	number..	11	13	11	11	-
acres..		845	890	845	(D)	(D)
100 to 174 acres .....	number..	6	6	6	6	-
acres..		747	792	747	792	-
175 to 259 acres .....	number..	3	2	2	2	1
acres..		700	(D)	(D)	(D)	-
260 to 499 acres .....	number..	2	4	2	4	-
acres..		(D)	1 425	(D)	1 425	-
500 to 999 acres .....	number..	2	3	2	2	1
acres..		(D)	2 069	(D)	(D)	(D)
1,000 acres or more .....	number..	2	2	2	2	-
acres..		(D)	(D)	(D)	(D)	-

<sup>1</sup> Detail may not add to total due to rounding.

**Table 3. Land in Farms, Cropland, and Cropland Harvested by Tenure of Operators: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Farms .....	number..	191	247	139	193	52
Land in farms <sup>1</sup> .....	acres..	9 168	13 466	8 708	12 501	460
Total cropland .....	farms..	132	182	94	142	38
acres..		911	1 144	845	1 042	66
Harvested cropland .....	farms..	129	181	91	141	38
acres..		602	847	558	761	44
Full owners .....	farms..	113	165	89	128	24
acres..		4 530	3 697	4 167	2 825	364
Total cropland .....	farms..	92	132	71	104	21
acres..		417	449	377	369	41
Harvested cropland .....	farms..	91	131	70	103	21
acres..		347	258	320	194	27
Part owners .....	farms..	29	31	24	27	5
acres..		2 361	8 319	2 340	8 306	21
Total cropland .....	farms..	17	27	14	23	3
acres..		58	636	50	624	9
Harvested cropland .....	farms..	15	27	12	23	3
acres..		34	549	29	538	5
Tenants .....	farms..	49	51	26	38	23
acres..		2 276	1 450	2 201	1 370	76
Total cropland .....	farms..	23	23	9	15	14
acres..		436	59	419	49	17
Harvested cropland .....	farms..	23	23	9	15	14
acres..		222	40	211	30	12

<sup>1</sup> Detail may not add to total due to rounding.

**Table 4. Characteristics of Operators: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
<b>Operators by place of residence:</b>						
On farm operated .....	105	137	82	113	23	24
Not on farm operated .....	86	110	57	80	29	30
<b>Operators by years on present farm:</b>						
Less than 2 years .....	16	10	9	8	7	2
2 to 4 years .....	19	32	8	30	11	2
5 to 9 years .....	29	49	22	38	7	11
10 years or more .....	127	156	100	117	27	39
<b>Operators by age group:</b>						
Under 35 years .....	10	11	5	6	5	5
35 to 44 years .....	30	43	16	28	14	15
45 to 54 years .....	50	47	29	40	21	7
55 to 64 years .....	41	85	37	65	4	20
65 years and over .....	60	61	52	54	8	7
Average age .....	56	56	58	58	49	51
<b>Operators by main occupation:</b>						
Agricultural .....	79	143	69	114	10	29
Nonagricultural .....	112	104	70	79	42	25
<b>Operators by days of work off farm:</b>						
None .....	60	85	55	70	5	15
Any .....	131	162	84	123	47	39
1 to 49 days .....	9	28	7	22	2	6
50 to 99 days .....	27	19	26	18	1	1
100 to 149 days .....	12	21	11	15	1	6
150 to 199 days .....	10	12	7	10	3	2
200 days or more .....	73	82	33	58	40	24

**Table 5. Farm Characteristics: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
<b>F FARMS BY TYPE OF ORGANIZATION</b>						
Individual .....	168	203	118	157	50	46
Partnership .....	9	27	7	21	2	6
Corporation .....	11	13	11	12	-	1
Other .....	3	4	3	3	-	1
<b>F FARMS BY TYPE OF LAND OWNERSHIP</b>						
Farms.. number..	191	247	139	193	52	54
Land in farms .. acres..	9 168	13 466	8 708	12 501	460	965
Owned .. farms.. acres..	142	196	113	155	29	41
Rented from others.. farms.. acres..	4 576	(D)	4 206	(D)	370	877
Rented to others.. farms.. acres..	79	82	51	65	28	17
Hired farm labor .. farms.. workers..	4 687	7 600	(D)	7 512	(D)	88
Unpaid labor .. farms.. workers..	149	193	100	163	49	30
Less than 25 days.. farms.. workers..	290	450	189	381	101	69
25 to 149 days .. farms.. workers..	8	8	5	6	3	2
150 days or more .. farms.. workers..	14	19	11	(D)	3	(D)
Hired farm labor .. farms.. workers..	29	39	13	31	16	8
Unpaid labor .. farms.. workers..	57	73	22	(D)	35	(D)
Less than 25 days .. farms.. workers..	127	158	89	133	38	25
25 to 149 days .. farms.. workers..	219	358	156	308	63	50
Hired farm labor .. farms.. workers..	77	76	62	62	15	14
Unpaid labor .. farms.. workers..	160	172	128	142	32	30
Less than 25 days .. farms.. workers..	19	14	13	10	6	4
25 to 149 days .. farms.. workers..	34	22	19	15	15	7
150 days or more .. farms.. workers..	23	19	16	15	7	4
Hired farm labor .. farms.. workers..	50	37	39	32	11	5
Unpaid labor .. farms.. workers..	39	48	36	40	3	8
Less than 25 days .. farms.. workers..	76	113	70	95	6	18
<b>SELECTED EQUIPMENT</b>						
Tractors .. farms.. number..	54	61	48	56	6	5
Motortrucks .. farms.. number..	92	104	81	97	11	7
Automobiles .. farms.. number..	134	173	111	141	23	32
Automobiles .. farms.. number..	174	215	140	175	34	40
Automobiles .. farms.. number..	78	107	54	88	24	19
Automobiles .. farms.. number..	94	135	65	113	29	22

**Table 6. Irrigation: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Land irrigated .....	farms..	114	N/A	84	N/A	30
	acres..	456	N/A	414	N/A	42
Private system .....	farms..	93	N/A	67	N/A	26
	acres..	389	N/A	353	N/A	36
Public system .....	farms..	24	N/A	19	N/A	5
	acres..	67	N/A	61	N/A	6
Farms by source of irrigation water:						
Well or cistern .....		77	N/A	60	N/A	17
River or stream .....		-	N/A	-	N/A	-
Lake or pond .....		12	N/A	4	N/A	8
Canal or irrigation district .....		-	N/A	-	N/A	-
Public utility .....		23	N/A	19	N/A	4
Other .....		2	N/A	1	N/A	1

**Table 7. Farms and Sales by Market Value of Agricultural Products Sold: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Total sales.....	farms..	191	247	139	193	52
	dollars..	3 018 665	2 838 006	2 672 218	2 365 784	346 447
Average per farm.....		15 805	11 490	19 225	12 258	6 662
Farms by value of sales:						
\$500 to \$1,199....	farms..	50	104	34	79	16
	dollars..	38 505	71 073	26 535	52 808	11 970
\$1,200 to \$2,499....	farms..	51	45	36	36	15
	dollars..	85 511	74 361	62 736	(D)	22 775
\$2,500 to \$4,999....	farms..	28	42	21	32	7
	dollars..	91 131	145 352	68 429	112 911	22 702
\$5,000 to \$7,499....	farms..	18	19	12	18	6
	dollars..	110 050	108 856	74 350	(D)	35 700
\$7,500 to \$9,999....	farms..	10	3	10	3	-
	dollars..	80 713	26 210	80 713	26 210	-
\$10,000 or more....	farms..	34	34	26	25	8
	dollars..	2 612 743	2 412 154	2 359 443	2 010 716	253 300

**Table 8. Selected Farm Production Expenses: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Machine hire and customwork . . . . . farms..	86	107	73	98	13	9
dollars..	111 251	143 071	91 506	98 751	19 745	44 320
Expenses of \$100 or more . . . . . farms..	81	98	68	89	13	9
dollars..	110 981	142 486	91 236	98 166	19 745	44 320
Hired farm labor . . . . . farms..	74	76	60	62	14	14
dollars..	853 104	957 290	850 300	773 456	62 804	183 834
Expenses of \$100 or more . . . . . farms..	73	76	59	62	14	14
dollars..	853 054	957 290	850 250	773 456	62 804	183 834
Feed purchased for livestock poultry, and fish . . . . . farms..	95	107	68	86	27	21
dollars..	450 872	711 327	403 283	679 363	47 589	31 964
Expenses of \$100 or more . . . . . farms..	92	100	65	81	27	19
dollars..	450 687	710 918	403 098	679 079	47 589	31 839
Insecticides, fungicides, and herbicides . . . . . farms..	85	111	71	94	14	17
dollars..	35 298	83 296	23 482	53 076	11 816	30 220
Expenses of \$100 or more . . . . . farms..	55	85	44	72	11	13
dollars..	33 695	82 102	22 054	52 047	11 641	30 055
Fertilizers and manure purchased . . . . . farms..	68	91	51	75	17	16
dollars..	27 122	55 691	13 955	38 796	13 167	16 895
Expenses of \$100 or more . . . . . farms..	46	69	33	54	13	15
dollars..	25 955	54 737	12 983	37 922	12 972	16 815
Livestock, poultry, and fish purchased . . . . . farms..	40	25	28	21	12	4
dollars..	209 985	15 250	197 735	14 075	12 250	1 175
Expenses of \$100 or more . . . . . farms..	38	22	26	19	12	3
dollars..	209 890	15 065	197 640	13 940	12 250	1 125
Seed purchased . . . . . farms..	77	N/A	55	N/A	22	N/A
dollars..	123 136	N/A	113 943	N/A	9 193	N/A
Expenses of \$100 or more . . . . . farms..	45	N/A	32	N/A	13	N/A
dollars..	121 550	N/A	112 742	N/A	8 808	N/A

**Table 9. Field and Forage Crops: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Cassava . . . . . farms..	23	54	17	46	6	8
acres..	5	12	3	11	3	1
pounds harvested..	5 850	18 760	3 390	17 565	2 460	1 195
Dry beans . . . . . farms..	12	25	11	19	1	6
acres..	1	4	(D)	4	(D)	1
pounds harvested..	1 290	3 982	(D)	3 230	(D)	752
Dry corn . . . . . farms..	17	41	12	32	5	9
acres..	5	10	4	9	1	1
pounds harvested..	7 105	9 932	5 280	8 450	1 825	1 482
Hay (cut or grazed) . . . . . farms..	2	8	2	6	-	2
acres..	(D)	513	(D)	(D)	-	(D)
pounds harvested..	(D)	1 509 986	(D)	(D)	-	(D)
Sorghum (cut or grazed) . . . . . farms..	1	1	1	1	-	-
acres..	(D)	(D)	(D)	(D)	-	-
pounds harvested..	(D)	(D)	(D)	(D)	-	-
Sugarcane (cut or grazed) . . . . . farms..	12	36	7	24	5	12
acres..	6	10	5	8	1	2
pounds harvested..	8 280	20 625	7 050	14 641	1 230	5 984
Sweetpotatoes . . . . . farms..	18	53	13	43	5	10
acres..	4	9	3	8	1	2
pounds harvested..	11 980	20 436	10 330	17 561	1 650	2 875
Taniers . . . . . farms..	4	17	3	13	1	4
acres..	1	2	(D)	2	(D)	1
pounds harvested..	1 350	2 065	(D)	1 200	(D)	865
Yams . . . . . farms..	9	23	7	21	2	2
acres..	2	8	(D)	(D)	(D)	(D)
pounds harvested..	8 470	22 922	(D)	(D)	-	-
Other field crops . . . . . farms..	9	9	6	4	3	5
acres..	3	7	1	3	3	4
pounds harvested..	4 730	14 698	1 630	4 500	3 100	10 198

**Table 10. Vegetable Crops: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Cabbage .....	farms..	15	24	6	18	9
	acres..	2	4	1	3	1
	pounds harvested..	6 755	4 260	3 345	3 910	3 410
Carrots .....	farms..	7	24	4	19	3
	acres..	1	4	1	3	1
	pounds harvested..	1 058	3 035	680	2 570	378
Celery .....	farms..	14	29	10	21	4
	acres..	2	4	1	3	1
	pounds harvested..	2 100	2 233	840	1 410	1 260
Cucumbers .....	farms..	41	50	26	43	15
	acres..	24	16	21	15	4
	pounds harvested..	161 640	45 450	146 525	41 820	15 115
Eggplant .....	farms..	40	50	24	36	16
	acres..	6	6	4	4	2
	pounds harvested..	19 495	7 572	13 940	5 425	5 555
Green beans .....	farms..	16	27	10	20	6
	acres..	2	4	2	3	1
	pounds harvested..	3 760	4 963	1 750	3 908	2 010
Lettuce .....	farms..	8	23	5	21	3
	acres..	9	12	8	(D)	1
	pounds harvested..	38 660	117 290	34 400	(D)	4 260
Okra .....	farms..	40	61	25	48	15
	acres..	7	8	5	6	2
	pounds harvested..	21 980	8 156	18 430	6 045	3 550
Onions .....	farms..	2	12	-	9	2
	acres..	(D)	1	-	1	(D)
	pounds harvested..	(D)	1 095	-	700	(D)
Peppers .....	farms..	51	71	30	50	21
	acres..	8	10	5	7	3
	pounds harvested..	14 750	11 079	10 435	7 557	4 315
Spinach .....	farms..	11	32	-	20	11
	acres..	1	4	-	3	1
	pounds harvested..	2 475	3 737	-	2 537	2 475
Squash .....	farms..	16	20	11	14	5
	acres..	3	3	2	2	1
	pounds harvested..	6 945	5 034	4 075	2 457	2 870
Tomatoes .....	farms..	38	54	27	42	11
	acres..	10	10	7	8	2
	pounds harvested..	42 975	24 823	24 730	21 543	18 245
Other vegetables .....	farms..	27	38	22	27	5
	acres..	10	19	7	9	2
	pounds harvested..	29 045	33 190	13 025	16 095	16 020
						17 095

**Table 11. Fruits, Nuts, and Horticultural Specialties: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Land in bearing and nonbearing fruit trees and plants .....						
farms..	92	163	66	125	26	38
acres..	124	232	100	143	24	89
Avocados .....						
farms..	40	102	30	79	10	23
trees not of bearing age..	231	867	139	664	92	203
trees of bearing age..	251	328	196	247	55	81
pounds harvested..	8 440	9 634	7 040	7 839	1 400	1 795
Bananas .....						
farms..	59	109	37	82	22	27
hills with trees of not bearing age..	1 980	6 777	1 311	4 481	669	2 296
hills with trees of bearing age..	3 645	6 332	2 392	3 105	1 253	3 227
pounds harvested..	37 925	105 071	27 650	71 233	10 275	33 838
Breadfruits .....						
farms..	37	70	28	54	9	16
trees not of bearing age..	106	171	76	134	30	37
trees of bearing age..	144	540	75	97	69	443
pounds harvested..	5 875	18 299	3 505	3 759	2 370	14 540
Coconuts .....						
farms..	44	110	35	86	9	24
trees not of bearing age..	1 291	2 209	1 174	1 956	117	253
trees of bearing age..	882	965	748	508	134	457
pounds harvested..	12 830	26 945	10 890	11 572	1 940	15 373
Grapefruit .....						
farms..	23	60	19	51	4	9
trees not of bearing age..	44	353	37	346	7	7
trees of bearing age..	254	149	230	137	24	12
pounds harvested..	4 997	4 851	4 275	4 566	722	285
Limes and lemons .....						
farms..	46	112	29	86	17	26
trees not of bearing age..	278	912	172	781	106	131
trees of bearing age..	371	598	235	484	136	114
pounds harvested..	6 430	11 043	3 845	8 091	2 585	2 952
Mangoes .....						
farms..	59	120	40	87	19	33
trees not of bearing age..	480	1 387	321	1 019	159	368
trees of bearing age..	1 177	1 131	985	877	192	254
pounds harvested..	45 285	61 621	34 030	40 580	11 255	21 041
Oranges .....						
farms..	16	72	13	58	3	14
trees not of bearing age..	69	519	60	470	9	49
trees of bearing age..	320	186	316	148	4	38
pounds harvested..	3 888	4 638	3 745	3 703	143	935
Papayas .....						
farms..	42	80	27	57	15	23
trees not of bearing age..	1 218	2 294	552	1 408	666	886
trees of bearing age..	1 297	1 371	613	399	684	972
pounds harvested..	21 304	13 505	12 195	5 890	9 109	7 615
Pineapples .....						
farms..	11	31	2	15	9	16
plants not of bearing age..	2 135	1 646	(D)	418	(D)	1 228
plants of bearing age..	5 244	2 276	(D)	2 003	(D)	273
pounds harvested..	7 264	4 547	(D)	4 006	(D)	541
Plantains .....						
farms..	16	57	13	42	3	15
hills with trees of not bearing age..	145	1 221	113	522	32	699
hills with trees of bearing age..	179	1 448	164	1 383	15	65
pounds harvested..	1 670	23 808	1 390	22 728	280	1 080
Other fruits, nuts, and tree crops .....						
farms..	40	75	32	55	8	20
trees not of bearing age..	297	2 436	217	853	80	1 583
trees of bearing age..	1 003	1 627	914	958	89	669
pounds harvested..	15 885	16 329	14 315	12 307	1 570	4 022
Horticultural Specialties (including ornamental plants) .....						
farms..	30	32	22	25	8	7
sq. ft. under cover..	19 475	32 908	13 400	29 092	6 075	3 816
acres in the open..	21	32	18	28	3	4

**Table 12. Inventory of Livestock and Poultry: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves . . . . . farms.. number..	56 2 223	75 3 636	47 2 165	64 3 529	9 58	11 107
Cows . . . . . farms.. number..	46 1 080	68 1 832	39 1 055	59 1 769	7 25	9 63
Heifers and heifer calves 1 year old or older. . . . . farms.. number..	40 469	47 734	37 457	41 718	3 12	6 16
Bulls, bull calves, steers, and steer calves 1 year old or older. . . . . farms.. number..	47 288	54 365	38 273	47 353	9 15	7 12
Calves under 1 year old. . . . . farms.. number..	32 386	42 705	28 377	36 689	4 9	6 16
Horses and colts, including ponies. . . . . farms.. number..	18 96	29 122	17 (D)	26 113	1 (D)	3 9
Sheep and lambs . . . . . farms.. number..	47 2 389	49 3 074	33 1 885	37 2 664	14 504	12 410
Goats and kids . . . . . farms.. number..	59 2 223	66 2 944	42 1 722	54 2 469	17 501	12 475
Hogs and pigs . . . . . farms.. number..	31 1 085	40 1 436	26 841	31 1 021	5 244	9 415
Under 8 months old. . . . . farms.. number..	28 661	34 987	23 514	26 686	5 147	8 301
8 months old or older . . . . . farms.. number..	30 424	34 449	25 327	26 335	5 97	8 114
<b>POULTRY AND POULTRY PRODUCTS</b>						
Chickens . . . . . farms.. number..	29 1 830	42 3 538	16 661	32 2 160	13 1 169	10 1 378
5 months old or older . . . . . farms.. number..	29 1 124	36 1 508	16 270	28 1 210	13 854	8 298
Turkeys, ducks, geese, and other poultry . . . . . farms.. number..	7 106	22 694	5 (D)	18 590	2 (D)	4 104

**Table 13. Sales of Livestock, Poultry, and Their Products: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves .....	farms..	44	62			
	number..	1 060	672	1 045	53	6
Cows .....	farms..	14	36	13	28	1
	number..	334	214	(D)	203	(D)
Heifers and heifer calves 1 year old or older .....	farms..	20	15	17	13	3
	number..	283	95	278	(D)	5
Bulls, bull calves, steers, and steer calves 1 year old or older .....	farms..	35	38	30	36	5
	number..	275	313	266	(D)	9
Calves under 1 year old .....	farms..	15	12	14	12	1
	number..	184	50	(D)	50	(D)
Milk .....	farms..	3	4	3	4	-
	Quarts..	(D)	2 338 634	(D)	2 338 634	-
Horses and colts, including ponies .....	farms..	3	6	3	5	-
	number..	5	10	5	(D)	-
Sheep and lambs .....	farms..	36	36	26	29	10
	number..	664	1 240	502	1 063	162
Goats and kids .....	farms..	41	54	30	46	11
	number..	775	797	615	666	160
Hogs and pigs .....	farms..	25	33	20	27	5
	number..	1 011	666	471	362	540
Under 8 months old .....	farms..	17	19	12	15	5
	number..	633	492	338	207	295
8 months old or older .....	farms..	18	24	15	20	3
	number..	378	174	133	155	245
<b>POULTRY AND POULTRY PRODUCTS</b>						
Chickens .....	farms..	7	20	3	15	4
	number..	(D)	5 306	(D)	3 079	(D)
Turkeys, ducks, geese, and other poultry .....	farms..	3	3	2	2	1
	number..	(D)	359	(D)	(D)	(D)
Chicken eggs .....	farms..	4	10	2	6	2
	dozens..	(D)	2 473	(D)	610	(D)

**Table 14. Market Value of Agricultural Products Sold: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Field and forage crops .....	farms.. dollars..	28 45 877	93 79 089	19 23 955	73 66 772	9 21 922
Vegetables .....	farms.. dollars..	77 340 048	105 328 572	51 219 425	81 211 155	26 120 623
Fruits and nuts .....	farms.. dollars..	87 130 784	144 185 380	64 101 629	109 87 923	23 29 155
Horticultural Specialties - including ornamental plants .....	farms.. dollars..	32 799 090	32 362 830	24 721 363	25 194 655	8 77 727
Cattle and calves .....	farms.. dollars..	44 548 336	62 439 596	38 541 136	53 428 047	6 7 200
Hogs and pigs .....	farms.. dollars..	25 92 857	33 46 243	20 54 607	27 30 783	5 38 250
Other livestock and livestock products .....	farms.. dollars..	59 133 775	73 169 268	42 102 675	60 132 639	17 31 100
Poultry - includes chickens, roosters, pullets, ducks, pigeons, etc .....	farms.. dollars..	10 (D)	19 21 335	6 (D)	15 11 571	4 (D)
Chicken eggs .....	farms.. dollars..	4 (D)	10 (D)	2 (D)	6 (D)	2 (D)
Milk .....	farms.. dollars..	3 (D)	4 1 262 862	3 (D)	4 1 262 862	- -
Fish and aquaculture products .....	farms.. dollars..	1 (D)	1 (D)	1 (D)	1 (D)	- -

**Table 15. Selected Equipment by Tenure of Operator: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Tractors .....	farms.. number..	54 92	61 104	48 81	56 97	6 11
Full owners .....	farms.. number..	38 65	41 63	35 58	37 (D)	3 7
Part owners .....	farms.. number..	9 18	15 33	8 (D)	15 33	1 (D)
Tenants .....	farms.. number..	7 9	5 8	5 (D)	4 (D)	2 (D)
Motortrucks .....	farms.. number..	134 174	173 215	111 140	141 175	23 34
Full owners .....	farms.. number..	80 105	108 132	69 90	89 108	11 15
Part owners .....	farms.. number..	24 30	25 34	21 26	22 31	3 4
Tenants .....	farms.. number..	30 39	40 49	21 24	30 36	9 15
Automobiles .....	farms.. number..	78 94	107 135	54 65	88 113	24 29
Full owners .....	farms.. number..	45 54	70 93	36 45	57 78	9 9
Part owners .....	farms.. number..	14 15	15 17	11 12	13 (D)	3 3
Tenants .....	farms.. number..	19 25	22 25	7 8	18 (D)	12 17

**Table 16. Selected Farm Production Expenses by Tenure of Operator: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Machine hire and customwork . . . . . farms.. dollars..	86	107	73	98	13	9
Full owners . . . . . farms.. dollars..	111 251	143 071	91 506	98 751	19 745	44 320
Part owners . . . . . farms.. dollars..	50	70	46	63	4	7
Tenants . . . . . farms.. dollars..	85 671	96 803	74 051	(D)	11 620	(D)
Hired farm labor . . . . . farms.. dollars..	17	17	14	15	3	2
Full owners . . . . . farms.. dollars..	13 055	21 673	9 455	(D)	3 600	(D)
Part owners . . . . . farms.. dollars..	19	20	13	20	6	-
Tenants . . . . . farms.. dollars..	12 525	24 595	8 000	24 595	4 525	-
Feed purchased for livestock, poultry and fish . . . . . farms.. dollars..	74	76	60	62	14	14
Full owners . . . . . farms.. dollars..	853 104	957 290	790 300	773 456	62 804	183 834
Part owners . . . . . farms.. dollars..	44	50	38	40	6	10
Tenants . . . . . farms.. dollars..	523 746	490 472	511 242	327 988	12 504	162 084
Insecticides, fungicides, and herbicides . . . . . farms.. dollars..	14	17	11	15	3	2
Full owners . . . . . farms.. dollars..	148 450	327 918	144 050	(D)	4 400	(D)
Part owners . . . . . farms.. dollars..	16	9	11	7	5	2
Tenants . . . . . farms.. dollars..	180 908	139 300	135 008	(D)	45 900	(D)
Fertilizers and manure purchased . . . . . farms.. dollars..	95	107	68	86	27	21
Full owners . . . . . farms.. dollars..	450 872	711 327	403 283	679 363	47 589	31 964
Part owners . . . . . farms.. dollars..	48	66	38	53	10	13
Tenants . . . . . farms.. dollars..	247 597	294 968	240 805	270 119	6 792	24 849
Livestock, poultry, and fish purchased . . . . . farms.. dollars..	17	16	14	15	3	1
Full owners . . . . . farms.. dollars..	21 425	239 390	14 925	(D)	6 500	(D)
Part owners . . . . . farms.. dollars..	30	25	16	18	14	7
Tenants . . . . . farms.. dollars..	181 850	176 969	147 553	(D)	34 297	(D)
Seed purchased . . . . . farms.. dollars..	85	111	71	94	14	17
Full owners . . . . . farms.. dollars..	35 298	83 296	23 482	53 076	11 816	30 220
Part owners . . . . . farms.. dollars..	58	82	50	69	8	13
Tenants . . . . . farms.. dollars..	27 363	61 307	16 667	31 652	10 696	29 655
Full owners by days of work off farm:						
None . . . . .	12	15	11	13	1	2
Any . . . . .	5 595	11 879	(D)	(D)	(D)	(D)
1 to 49 days . . . . .	5	14	10	12	5	2
50 to 99 days . . . . .	15	14	(D)	(D)	(D)	(D)
100 to 149 days . . . . .	12	21	11	15	1	6
150 to 199 days . . . . .	10	12	7	10	3	2
200 days or more . . . . .	73	82	33	58	40	24
Part owners by days of work off farm:						
None . . . . .	40	61	39	49	2	12
Any . . . . .	69	104	48	79	22	25
1 to 49 days . . . . .	3	17	3	14	-	3
50 to 99 days . . . . .	15	17	14	16	1	1
100 to 149 days . . . . .	6	12	5	10	1	2
150 to 199 days . . . . .	6	7	4	5	2	2
200 days or more . . . . .	39	51	22	34	18	17
Tenants by days of work off farm:						
None . . . . .	6	10	6	9	-	1
Any . . . . .	23	21	16	18	5	3
1 to 49 days . . . . .	1	5	1	4	-	1
50 to 99 days . . . . .	5	-	5	-	-	-
100 to 149 days . . . . .	4	5	3	3	-	2
150 to 199 days . . . . .	3	1	2	1	1	-
200 days or more . . . . .	10	10	5	10	4	-
Full owners by days of work off farm:						
None . . . . .	12	14	9	12	3	2
Any . . . . .	37	37	17	26	20	11
1 to 49 days . . . . .	5	6	3	4	2	2
50 to 99 days . . . . .	6	2	6	2	-	-
100 to 149 days . . . . .	2	4	2	2	-	2
150 to 199 days . . . . .	1	4	1	4	-	-
200 days or more . . . . .	23	21	5	14	18	7

**Table 17. Off-Farm Work by Tenure of Operator: 2002 and 1997**

[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	
	2002	1997	2002	1997	2002	1997
Operators by days of work off farm:						
None . . . . .	60	85	55	70	5	15
Any . . . . .	131	162	84	123	47	39
1 to 49 days . . . . .	9	28	7	22	2	6
50 to 99 days . . . . .	27	19	26	18	1	1
100 to 149 days . . . . .	12	21	11	15	1	6
150 to 199 days . . . . .	10	12	7	10	3	2
200 days or more . . . . .	73	82	33	58	40	24
Full owners by days of work off farm:						
None . . . . .	40	61	39	49	2	12
Any . . . . .	69	104	48	79	22	25
1 to 49 days . . . . .	3	17	3	14	-	3
50 to 99 days . . . . .	15	17	14	16	1	1
100 to 149 days . . . . .	6	12	5	10	1	2
150 to 199 days . . . . .	6	7	4	5	2	2
200 days or more . . . . .	39	51	22	34	18	17
Part owners by days of work off farm:						
None . . . . .	6	10	6	9	-	1
Any . . . . .	23	21	16	18	5	3
1 to 49 days . . . . .	1	5	1	4	-	1
50 to 99 days . . . . .	5	-	5	-	-	-
100 to 149 days . . . . .	4	5	3	3	-	2
150 to 199 days . . . . .	3	1	2	1	1	-
200 days or more . . . . .	10	10	5	10	4	-
Tenants by days of work off farm:						
None . . . . .	12	14	9	12	3	2
Any . . . . .	37	37	17	26	20	11
1 to 49 days . . . . .	5	6	3	4	2	2
50 to 99 days . . . . .	6	2	6	2	-	-
100 to 149 days . . . . .	2	4	2	2	-	2
150 to 199 days . . . . .	1	4	1	4	-	-
200 days or more . . . . .	23	21	5	14	18	7

**Table 18. Summary by Tenure of Operator: 2002**

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

Item	Total	Full owners	Part owners	Tenants
<b>F FARMS AND LAND IN FARMS</b>				
Farms .....	number..	191	113	29
Percent of farms .....		100.0	59.2	15.2
Land in farms .....	acres..	9168	4530	2361
Percent distribution .....		100.0	49.4	25.8
Average size of farm .....	acres..	48.0	40.1	81.4
<b>L LAND USE</b>				
Cropland Harvested .....	farms..	129	91	15
	acres..	602	347	34
Other cropland .....	farms..	55	33	10
	acres..	309	71	25
Pasture or grazing land .....	farms..	109	57	22
	acres..	7 482	3938	1894
Woodland .....	farms..	13	7	3
	acres..	541	78	286
Other land .....	farms..	109	74	20
	acres..	234	98	123
<b>I IRRIGATION</b>				
Land irrigated .....	farms..	114	78	14
	acres..	456	348	46
Private system .....	farms..	93	67	13
	acres..	389	327	43
Public system .....	farms..	24	12	3
	acres..	67	21	3
<b>M MAJOR SOURCE OF IRRIGATION WATER</b>				
Well or cistern .....		77	58	10
River or stream .....		-	-	-
Lake or pond .....		12	9	3
Canal or irrigation district .....		-	-	-
Public utility .....		23	11	2
Other .....		2	-	2
<b>T TENURE OF OPERATOR</b>				
All operators .....	farms..	191	113	29
	acres..	9 168	4 530	2 361
Full owners .....	farms..	113	113	-
	acres..	4 530	4 530	-
Part owners .....	farms..	29	-	29
	acres..	2 361	-	2 361
Tenants .....	farms..	49	-	-
	acres..	2 276	-	-
<b>F FARMS BY SIZE</b>				
Farms .....		191		
Less than 3 acres .....		67	43	4
3 to 9 acres .....		54	37	6
10 to 19 acres .....		34	12	12
20 to 49 acres .....		10	6	2
50 to 99 acres .....		11	8	1
100 to 174 acres .....		6	2	3
175 to 259 acres .....		3	2	1
260 to 499 acres .....		2	2	-
500 to 999 acres .....		2	-	-
1,000 acres or more .....		2	1	2
<b>O OPERATOR CHARACTERISTICS</b>				
Operators by place of residence:				
On farm operated .....		105	84	13
Not on farm operated .....		86	29	16
Operators by years on present farm:				
Less than 2 years .....		16	7	1
2 to 4 years .....		19	10	3
5 to 9 years .....		29	15	8
10 years or more .....		127	81	17
Operators by age group:				
Under 35 years .....		10	2	2
35 to 44 years .....		30	13	4
45 to 54 years .....		50	32	6
55 to 64 years .....		41	27	5
65 years or more .....		60	39	12
Average age .....		56	58	56
Operators by main occupation:				
Agricultural .....		79	50	12
Nonagricultural .....		112	63	17
Operators by days of work off farm:				
None .....		60	42	6
Any .....		131	71	23
1 to 49 days .....		9	3	1
50 to 99 days .....		27	16	5
100 to 149 days .....		12	6	4
150 to 199 days .....		10	6	3
200 days or more .....		73	40	10
<b>L LABOR STATUS</b>				
Unpaid labor .....	farms..	149	84	24
	workers..	290	166	49
Less than 25 .....	farms..	8	3	2
	workers..	14	4	(D)
25 to 149 days .....	farms..	29	14	5
	workers..	57	21	(D)
150 days or more .....	farms..	127	75	20
	workers..	219	141	32
Hired farm labor .....	farms..	77	48	14
	workers..	160	89	27
Less than 25 days .....	farms..	19	12	2
	workers..	34	18	(D)
25 to 149 days .....	farms..	23	13	4
	workers..	50	22	(D)
150 days or more .....	farms..	39	27	8
	workers..	76	49	14

**Table 18. Summary by Tenure of Operator: 2002 - Con.**

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

Item	Total	Full owners	Part owners	Tenants
<b>SELECTED EQUIPMENT</b>				
Tractors of all kinds .....	farms..	54	38	9
number..	farms..	92	65	18
Motortrucks .....	farms..	134	80	24
number..	farms..	174	105	30
Automobiles .....	farms..	78	45	14
number..	farms..	94	54	15
<b>FARMS BY VALUE OF AGRICULTURAL PRODUCTS SOLD</b>				
Total sales .....	farms..	191	113	29
Average per farm .....	dollars..	3 018 665	1 872 171	372 128
Average per farm .....	dollars..	15 805	16 214	12 832
Farms by value of sales:				
\$500 to \$1,199 .....	farms..	50	33	4
dollars..	farms..	38 505	25 305	3 650
\$1,200 to \$2,499 .....	farms..	51	27	12
dollars..	farms..	85 511	45 608	20 303
\$2,500 to \$4,999 .....	farms..	28	15	5
dollars..	farms..	91 143	49 002	14 675
\$5,000 to \$7,499 .....	farms..	18	12	1
dollars..	farms..	110 050	73 250	(D)
\$7,500 to \$9,999 .....	farms..	10	6	1
dollars..	farms..	80 713	49 063	(D)
\$10,000 or more .....	farms..	34	20	6
dollars..	farms..	2 612 743	1 589 943	319 900
				702 900
<b>SALES BY COMMODITY GROUP OR PRODUCT</b>				
Field and Forage .....	farms..	28	16	6
dollars..	farms..	45 877	9 177	13 700
Vegetables .....	farms..	77	49	10
dollars..	farms..	340 048	231 396	80 300
Fruits and nuts .....	farms..	87	67	10
dollars..	farms..	130 784	116 067	9 967
Horticultural Specialties - including ornamental plants .....	farms..	32	24	3
dollars..	farms..	799 090	684 490	67 000
Livestock .....	farms..	99	50	20
dollars..	farms..	774 968	285 633	185 461
Milk .....	farms..	3	2	-
dollars..	farms..	(D)	(D)	(D)
Poultry and eggs .....	farms..	13	7	2
dollars..	farms..	(D)	(D)	(D)
Fish and aquaculture products .....	farms..	1	1	-
dollars..	farms..	(D)	(D)	-
<b>SELECTED FARM PRODUCTION EXPENSES</b>				
Machine hire and customwork .....	farms..	86	50	17
dollars..	farms..	111 251	85 671	13 055
Hired farm labor .....	farms..	74	44	14
dollars..	farms..	853 104	523 746	148 450
Feed purchased for livestock, poultry, and fish .....	farms..	95	48	17
dollars..	farms..	450 872	247 597	21 425
Insecticides, fungicides, and herbicides .....	farms..	85	58	12
dollars..	farms..	35 298	27 363	5 595
Fertilizers and manure purchased .....	farms..	68	49	12
dollars..	farms..	27 122	17 395	3 854
Livestock, poultry, and fish purchased .....	farms..	40	18	5
dollars..	farms..	209 985	6 695	10 640
Seed purchased .....	farms..	77	54	9
dollars..	farms..	123 136	116 973	3 160
				3 003
<b>FIELD CROPS</b>				
Casava .....	farms..	23	14	5
acres..	farms..	5	4	1
pounds harvested..	farms..	5 850	3 010	1 700
				1 140
Dry beans .....	farms..	12	7	1
acres..	farms..	1	1	(D)
pounds harvested..	farms..	1 290	710	(D)
Dry corn .....	farms..	17	11	1
acres..	farms..	5	4	(D)
pounds harvested..	farms..	7 105	3 705	(D)
Hay .....	farms..	2	1	-
acres..	farms..	(D)	(D)	(D)
pounds harvested..	farms..	(D)	(D)	(D)
Sorghum .....	farms..	1	1	-
acres..	farms..	(D)	(D)	-
pounds harvested..	farms..	(D)	(D)	-
Sugarcane .....	farms..	12	6	5
acres..	farms..	6	5	(D)
pounds harvested..	farms..	8 280	5 900	(D)
Sweetpotatoes .....	farms..	18	11	4
acres..	farms..	4	2	1
pounds harvested..	farms..	11 980	3 930	6 300
				1 750
Taniers .....	farms..	4	2	1
acres..	farms..	1	(D)	(D)
pounds harvested..	farms..	1 350	(D)	(D)
Yams .....	farms..	9	3	4
acres..	farms..	2	(D)	(D)
pounds harvested..	farms..	8 470	(D)	6 600
Other field crops .....	farms..	9	3	2
acres..	farms..	3	(D)	(D)
pounds harvested..	farms..	4 730	(D)	3 630

**Table 18. Summary by Tenure of Operator: 2002 - Con.**

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

Item	Total	Full owners	Part owners	Tenants
<b>VEGETABLE CROPS</b>				
Cabbage .....	farms.. acres.. pounds harvested..	15 2 6 755	8 2 5 045	3 1 600
Carrots .....	farms.. acres.. pounds harvested..	7 1 1 058	3 (D) (D)	3 1 730
Celery .....	farms.. acres.. pounds harvested..	14 2 2 100	11 2 1 820	2 (D) (D)
Cucumbers .....	farms.. acres.. pounds harvested..	41 24 161 640	27 12 59 290	7 11 89 950
Eggplant .....	farms.. acres.. pounds harvested..	40 6 19 495	25 4 10 070	6 1 1 725
Green beans .....	farms.. acres.. pounds harvested..	16 2 3 760	12 2 2 950	1 (D) (D)
Lettuce .....	farms.. acres.. pounds harvested..	8 9 38 660	6 (D) (D)	- - -
Okra .....	farms.. acres.. pounds harvested..	40 7 21 980	24 4 6 035	6 1 1 775
Onions .....	farms.. acres.. pounds harvested..	2 (D) (D)	2 (D) (D)	- - -
Peppers .....	farms.. acres.. pounds harvested..	51 8 14 750	30 5 9 320	8 1 2 325
Spinach .....	farms.. acres.. pounds harvested..	11 1 2 475	5 (D) 1 500	1 (D) (D)
Squash .....	farms.. acres.. pounds harvested..	16 3 6 945	14 (D) (D)	- - -
Tomatoes .....	farms.. acres.. pounds harvested..	38 10 42 975	25 7 36 850	5 1 2 855
Other vegetables .....	farms.. acres.. pounds harvested..	27 10 29 045	19 6 25 105	4 3 2 590
<b>SELECTED FRUITS, NUTS, AND TREE CROPS</b>				
Land in bearing and nonbearing fruit trees and plants .....	farms.. acres..	92 124	70 106	10 13 12 5
Avocados .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	40 231 251 8 440	34 202 213 6 725	5 (D) (D) (D)
Bananas .....	farms.. hills with trees not of bearing age.. hills with trees of bearing age.. pounds harvested..	59 1 980 3 645 37 925	43 1 368 2 628 32 165	6 185 665 427 352 3 060
Breadfruit .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	37 106 144 5 875	32 97 130 5 495	3 (D) (D) (D)
Coconuts .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	44 1 291 882 12 830	36 1 212 500 9 440	6 (D) (D) (D)
Grapefruits .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	23 44 254 4 997	19 37 229 4 137	2 (D) (D) (D)
Limes and lemons .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	46 278 371 6 430	38 233 315 5 555	5 12 33 33 605 3 270
Mangoes .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	59 480 1 177 45 285	48 399 1 014 39 285	6 54 152 5 100 5 27 11 900
Oranges .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	16 69 320 3 888	13 67 314 3 633	3 (Z) 6 255 -
Papayas .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	42 1 218 1 297 21 304	33 1 023 1 110 16 604	5 120 100 1 550 4 75 87 3 150
Pineapples .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	11 2 135 5 244 7 264	7 2 078 5 143 7 194	1 (D) (D) (D)
Plantains .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	16 145 179 1 670	11 96 155 1 130	3 (D) (D) (D)
Other fruits and nuts .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	40 287 1 003 15 885	30 285 753 12 080	4 3 152 1 175 6 98 2 630
Horticultural Specialties (including ornamental plants) .....	farms.. sq. ft. under cover.. acres in the open..	30 21 19 475	23 15 11 800	3 300 4 4 375 2

**Table 18. Summary by Tenure of Operator: 2002 - Con.**

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

Item	Total	Full owners	Part owners	Tenants
<b>INVENTORY OF LIVESTOCK AND POULTRY</b>				
Cattle and calves .....	farms.. number..	56 2 223	25 1 043	14 467
Cows .....	farms.. number..	46 1 080	19 510	13 185
Heifers and heifer calves 1 year old or older .....	farms.. number..	40 469	16 220	12 93
Bulls, bull calves, steers, and steer calves 1 year old or older .....	farms.. number..	47 288	19 129	12 70
Calves less than 1 year old .....	farms.. number..	32 386	12 196	9 107
Hogs and pigs .....	farms.. number..	31 1 085	12 305	7 196
Under 8 months old .....	farms.. number..	28 661	10 193	6 111
8 months old or older .....	farms.. number..	30 424	12 112	6 85
Horses, and colts, including ponies .....	farms.. number..	18 96	8 66	2 (D)
Sheep and lambs .....	farms.. number..	47 2 389	24 1 293	8 660
Goats and kids .....	farms.. number..	59 2 223	33 1 485	7 117
Chickens .....	farms.. number..	29 1 830	16 908	6 639
Turkeys, ducks, geese, and other poultry .....	farms.. number..	7 106	5 (D)	1 (D)
<b>SALES OF LIVESTOCK, POULTRY AND THEIR PRODUCTS</b>				
Cattle and calves .....	farms.. number sold..	44 1 060	17 413	13 177
Cows .....	farms.. number sold..	14 334	5 (D)	2 (D)
Heifers and heifer calves 1 year old or older .....	farms.. number sold..	20 283	8 71	7 80
Bulls, bull calves, steers, and steer calves 1 year old or older .....	farms.. number sold..	35 275	13 142	11 64
Calves less than 1 year old .....	farms.. number sold..	15 184	8 110	6 34
Hogs and pigs .....	farms.. number sold..	25 1 011	8 156	6 31
Under 8 months old .....	farms.. number sold..	17 633	6 78	4 21
8 months old or older .....	farms.. number sold..	18 378	7 78	3 10
Horses, colts, including ponies .....	farms.. number sold..	3 5	- (D)	1 (D)
Sheep and lambs .....	farms.. number sold..	36 664	19 380	7 108
Goats and kids .....	farms.. number sold..	41 775	25 564	3 20
Milk .....	farms.. quarts sold..	3 (D)	2 (D)	- (D)
Chickens .....	farms.. number sold..	7 (D)	3 (D)	1 (D)
Turkeys, ducks, geese, and other poultry .....	farms.. number sold..	3 (D)	2 (D)	- (D)
Chicken eggs .....	farms.. dozens sold..	4 (D)	3 (D)	1 (D)
Fish and aquaculture products .....	farms.. pounds sold..	1 (D)	1 (D)	- (D)

**Table 19. Summary by Age of Operator: 2002**

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

Item	Total	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	Under 35 years
<b>F FARMS AND LAND IN FARMS</b>						
Farms .....	number..	191	10	30	50	41
Percent of farms .....	acres..	100.0	5.2	15.7	26.2	21.5
Land in farms .....	acres..	9 168	43	1204	1887	573
Percent distribution .....	acres..	100.0	0.5	13.1	20.6	6.2
Average size of farm .....	acres..	48.0	4.3	40.1	37.7	14.0
<b>L LAND USE</b>						
Cropland Harvested .....	farms..	129	7	20	36	24
acres..	602	10	23	271	36	263
Other cropland .....	farms..	55	6	7	15	10
acres..	309	10	12	220	18	49
Pasture or grazing land .....	farms..	109	3	17	26	26
acres..	7 482	19	1134	1221	482	4625
Woodland .....	farms..	13	1	2	4	-
acres..	541	(D)	(D)	159	-	368
Other land .....	farms..	109	5	19	25	23
acres..	234	4	22	16	36	157
<b>I IRRIGATION</b>						
Land irrigated .....	farms..	114	6	17	31	25
acres..	456	11	30	79	87	250
Private system .....	farms..	93	3	15	27	20
acres..	389	8	27	74	40	241
Public system .....	farms..	24	3	2	5	6
acres..	67	3	3	6	46	10
<b>M MAJOR SOURCE OF IRRIGATION WATER</b>						
Well or cistern .....		77	3	12	21	17
River or stream .....		0	-	-	-	-
Lake or pond .....		12	-	3	5	2
Canal or irrigation district .....		0	-	-	-	-
Public utility .....		23	3	2	3	6
Other .....		2	-	-	2	-
<b>T TENURE OF OPERATOR</b>						
All operators .....	farms..	191	10	30	50	41
acres..	9 168	43	1204	1 887	573	5 461
Full owners .....	farms..	113	2	13	32	27
acres..	4 530	(D)	(D)	833	385	2 901
Part owners .....	farms..	29	2	4	6	5
acres..	2 361	(D)	(D)	124	92	12
Tenants .....	farms..	49	6	13	12	9
acres..	2 276	16	779	930	95	457
<b>F FARMS BY SIZE</b>						
Farms .....		191	10	30	50	41
Less than 3 acres .....		67	5	11	19	15
3 to 9 acres .....		54	4	9	17	14
10 to 19 acres .....		34	1	4	8	9
20 to 49 acres .....		10	-	2	-	5
50 to 99 acres .....		11	-	2	2	5
100 to 174 acres .....		6	-	-	2	4
175 to 259 acres .....		3	-	1	-	2
260 to 499 acres .....		2	-	-	1	1
500 to 999 acres .....		2	-	1	1	-
1,000 acres or more .....		2	-	-	-	2
<b>O OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....		105	3	15	26	21
Not on farm operated .....		86	7	15	24	20
Operators by years on present farm:						
Less than 2 years .....		16	2	7	4	2
2 to 4 years .....		19	3	9	5	1
5 to 9 years .....		29	4	4	7	9
10 years or more .....		127	1	10	34	29
Operators by age group:						
Under 35 years .....		10	10	-	-	-
35 to 44 years .....		30	-	30	-	-
45 to 54 years .....		50	-	-	50	-
55 to 64 years .....		41	-	-	-	41
65 years or more .....		60	-	-	-	60
Average age .....		56	30	40	50	58
Operators by main occupation:						
Agricultural .....		79	4	7	16	15
Nonagricultural .....		112	6	23	34	26
Operators by days of work off farm:						
None .....		60	3	3	12	10
Any .....		131	7	27	38	31
1 to 49 days .....		9	1	1	3	1
50 to 99 days .....		27	1	5	8	9
100 to 149 days .....		12	-	1	1	6
150 to 199 days .....		10	-	3	3	2
200 days or more .....		73	5	17	23	13
<b>L LABOR STATUS</b>						
Unpaid labor .....	farms..	149	9	26	40	34
workers..	290	21	55	82	70	62
Less than 25 .....	farms..	8	1	2	1	1
workers..	14	(D)	(D)	(D)	5	(D)
25 to 149 days .....	farms..	29	1	8	8	9
workers..	57	(D)	18	(D)	9	(D)
150 days or more .....	farms..	127	9	21	33	31
workers..	219	19	31	64	56	49
Hired farm labor .....	farms..	77	2	9	21	15
workers..	160	(D)	21	54	(D)	49
Less than 25 days .....	farms..	19	-	6	5	2
workers..	34	-	13	(D)	(D)	10
25 to 149 days .....	farms..	23	2	3	10	2
workers..	50	(D)	8	24	(D)	8
150 days or more .....	farms..	39	1	-	9	11
workers..	76	(D)	-	(D)	17	31

**Table 19. Summary by Age of Operator: 2002 - Con.**

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

Item	Total	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>SELECTED EQUIPMENT</b>						
Tractors of all kinds .....	farms.. 54	3	9	13	14	15
number.. 92	dollars.. 4		14	21	19	34
Motortrucks .....	farms.. 134	4	17	35	33	45
number.. 174	dollars.. 5		20	46	47	56
Automobiles .....	farms.. 78	4	19	19	15	21
number.. 94	dollars.. 6		25	20	21	22
<b>FARMS BY VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales .....	farms.. 191	10	30	50	41	60
Average per farm .....	farms.. 3 018 665	72 250	296 181	1 158 170	677 552	814 500
Average per farm .....	dollars.. 15 805	7 225	9 873	23 163	16 526	13 575
Farms by value of sales:						
\$500 to \$1,199 .....	farms.. 50	3	7	14	15	11
dollars.. 38 505		2 550	4 650	9 755	12 555	8 995
\$1,200 to \$2,499 .....	farms.. 51	3	9	11	7	21
dollars.. 85 511		4 200	14 656	17 792	12 043	36 820
\$2,500 to \$4,999 .....	farms.. 28	2	5	5	8	8
dollars.. 91 131		(D)	15 625	16 022	(D)	27 390
\$5,000 to \$7,499 .....	farms.. 18	-	4	4	3	7
dollars.. 110 050			22 250	25 500	19 500	42 800
\$7,500 to \$9,999 .....	farms.. 10	1	1	3	2	3
dollars.. 80 713		(D)	(D)	23 580	(D)	23 343
\$10,000 or more .....	farms.. 34	1	4	13	6	10
dollars.. 2 612 743		(D)	(D)	1 065 521	591 070	675 152
<b>SALES BY COMMODITY GROUP OR PRODUCT</b>						
Field and Forage .....	farms.. 28	1	3	13	5	6
dollars.. 45 877		(D)	17 822	18 230	2 500	(D)
Vegetables .....	farms.. 77	7	12	22	14	22
dollars.. 340 048		61 900	14 751	209 972	15 905	37 520
Fruits and nuts .....	farms.. 87	3	12	22	17	33
dollars.. 130 784		1 150	9 455	53 997	24 995	41 187
Horticultural Specialties - including ornamental plants .....	farms.. 32	1	3	7	7	14
dollars.. 799 090		(D)	(D)	110 400	525 190	108 173
Livestock .....	farms.. 99	3	15	23	25	33
dollars.. 774 968		4 950	202 036	86 300	95 134	386 548
Milk .....	farms.. 3	-	-	2	-	1
dollars.. (D)				(D)	-	(D)
Poultry and eggs .....	farms.. 13	-	3	1	5	4
dollars.. (D)			(D)	(D)	(D)	(D)
Fish and aquaculture products .....	farms.. 1	-	-	-	1	-
dollars.. (D)				-	(D)	-
<b>SELECTED FARM PRODUCTION EXPENSES</b>						
Machine hire and customwork .....	farms.. 86	7	12	20	19	28
dollars.. 111 251		5 060	7 190	28 760	50 870	19 371
Hired farm labor .....	farms.. 74	2	9	20	14	29
dollars.. 853 104		(D)	(D)	281 682	204 050	299 818
Feed purchased for livestock, poultry, and fish .....	farms.. 95	3	17	24	20	31
dollars.. 450 872		1 600	66 085	197 319	39 861	146 007
Insecticides, fungicides, and herbicides .....	farms.. 85	5	12	20	19	29
dollars.. 35 298		850	2 129	14 995	3 300	14 024
Fertilizers and manure purchased .....	farms.. 68	4	9	23	17	15
dollars.. 27 122		3 135	2 271	12 460	3 225	6 031
Livestock, poultry, and fish purchased .....	farms.. 40	1	9	14	9	7
dollars.. 209 985		(D)	(D)	183 290	6 645	4 300
Seed purchased .....	farms.. 77	4	12	24	15	22
dollars.. 123 136		(D)	2 330	9 084	102 625	7 740
<b>FIELD CROPS</b>						
Casava .....	farms.. 23	-	3	7	5	8
acres.. 5			2	1	1	2
pounds harvested.. 5 850		-	1 210	1 600	540	2 500
Dry beans .....	farms.. 12	-	1	3	3	5
acres.. 1			(D)	(Z)	(D)	1
pounds harvested.. 1 290		-	(D)	550	(D)	330
Dry corn .....	farms.. 17	1	3	6	3	4
acres.. 5		(D)	(Z)	3	(D)	1
pounds harvested.. 7 105		(D)	125	3 325	(D)	2 950
Hay .....	farms.. 2	-	-	1	-	1
acres.. (D)				(D)	-	(D)
pounds harvested.. (D)				(D)	-	(D)
Sorghum .....	farms.. 1	-	-	1	-	-
acres.. (D)				(D)	-	-
pounds harvested.. (D)				(D)	-	-
Sugarcane .....	farms.. 12	-	2	6	1	3
acres.. 6			(D)	5	(D)	(Z)
pounds harvested.. 8 280		-	(D)	6 530	(D)	1 150
Sweetpotatoes .....	farms.. 18	-	2	7	5	4
acres.. 4			(D)	2	(D)	1
pounds harvested.. 11 980		-	(D)	8 680	(D)	1 500
Taniers .....	farms.. 4	-	-	3	1	-
acres.. 1				(D)	(D)	-
pounds harvested.. 1 350		-		(D)	(D)	-
Yams .....	farms.. 9	-	1	4	2	2
acres.. 2			(D)	2	(D)	(D)
pounds harvested.. 8 470		-	(D)	6 770	(D)	(D)
Other field crops .....	farms.. 9	1	2	2	2	2
acres.. 3		(D)	(D)	(D)	(D)	(D)
pounds harvested.. 4 730		(D)	(D)	(D)	(D)	(D)

**Table 19. Summary by Age of Operator: 2002 - Con.**

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

Item	Total	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>VEGETABLE CROPS</b>						
Cabbage .....	farms.. acres.. pounds harvested..	15 2 6 755	1 (D) (D)	1 (D) (D)	6 1 3 060	4 (Z) 415 3 080
Carrots .....	farms.. acres.. pounds harvested..	7 1 1 058	1 (D) (D)	1 (D) (D)	1 (D) (D)	2 (D) (D)
Celery .....	farms.. acres.. pounds harvested..	14 2 2 100	- - (D)	2 (D) (D)	4 1 1 250	5 1 540
Cucumbers .....	farms.. acres.. pounds harvested..	41 24 161 640	3 3 15 500	6 1 7 140	17 16 124 350	6 2 5 025
Eggplant .....	farms.. acres.. pounds harvested..	40 6 19 495	3 1 7 150	7 1 1 290	12 5 6 675	5 1 565
Green beans .....	farms.. acres.. pounds harvested..	16 2 3 760	3 1 1 710	2 (D) (D)	5 1 1 400	2 (D) (D)
Lettuce .....	farms.. acres.. pounds harvested..	8 9 38 660	1 (D) (D)	- - (D)	2 (D) (D)	3 1 2 235
Okra .....	farms.. acres.. pounds harvested..	40 7 21 980	2 (D) (D)	8 (D) (D)	12 3 8 065	8 1 2 675
Onions .....	farms.. acres.. pounds harvested..	2 (D) (D)	- - (D)	- 1 (D)	- - (D)	1 (D) (D)
Peppers .....	farms.. acres.. pounds harvested..	51 8 14 750	3 1 1 325	11 2 3 120	15 2 3 040	7 1 1 035
Spinach .....	farms.. acres.. pounds harvested..	11 1 2 475	- - (D)	4 (D) (D)	6 1 1 795	1 (D) (D)
Squash .....	farms.. acres.. pounds harvested..	16 3 6 945	- - (D)	5 1 (D)	5 1 2 875	3 1 3 370
Tomatoes .....	farms.. acres.. pounds harvested..	38 10 42 975	4 1 5 940	4 1 1 580	11 4 26 400	6 1 1 880
Other vegetables .....	farms.. acres.. pounds harvested..	27 10 29 045	3 2 1 650	4 (Z) 1 595	6 3 20 700	7 2 2 850
<b>SELECTED FRUITS, NUTS, AND TREE CROPS</b>						
Land in bearing and nonbearing fruit trees and plants .....	farms.. acres..	92 124	3 1	14 12	24 38	17 28
Avocados .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	40 231 251 8 440	1 (D) (D) (D)	5 92 46 1 910	9 52 63 2 265	10 64 63 3 735
Bananas .....	farms.. hills with trees not of bearing age.. hills with trees of bearing age.. pounds harvested..	59 1 980 3 645 37 925	2 (D) (D) (D)	9 737 992 19 710	16 12 243 7 290	20 690 1 048 8 230
Breadfruit .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	37 106 144 5 875	1 (D) (D) (D)	3 18 31 1 725	8 16 48 1 680	11 61 60 2 240
Coconuts .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	44 1 291 882 12 830	1 (D) (D) (D)	5 272 408 3 740	9 555 212 3 940	11 342 209 3 385
Grapefruits .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	23 44 254 4 997	1 (D) (D) (D)	2 17 39 1 450	4 10 28 780	6 13 182 2 617
Limes and lemons .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	46 278 371 6 430	1 (D) (D) (D)	5 61 97 2 140	12 68 97 1 485	11 102 169 2 105
Mangoes .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	59 480 1 177 45 285	1 (D) (D) (D)	8 130 254 10 875	13 132 137 9 280	12 141 137 22 200
Oranges .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	16 69 320 3 888	- (D) (D) (D)	1 (D) (D) (D)	6 10 28 490	5 30 276 2 655
Papayas .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	42 1 218 1 297 21 304	1 (D) (D) (D)	5 602 822 13 450	12 323 178 2 100	9 104 231 5 320
Pineapples .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	11 2 135 5 244 7 264	1 (D) (D) (D)	2 2 081 5 095 7 095	5 - -	3 21 104 104
Plantains .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	16 145 179 1 670	1 (D) (D) (D)	3 30 21 350	4 16 86 540	4 32 14 280
Other fruits and nuts .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	40 297 1 003 15 885	2 (D) (D) (D)	5 16 120 3 050	8 19 253 3 050	7 257 539 7 475
Horticultural Specialties (including ornamental plants) .....	farms.. sq. ft. under cover.. acres in the open..	30 21 19 475	1 (D)	3 (D) (D)	7 4 4 675	6 1 100 1 100
						12 700
						9

**Table 19. Summary by Age of Operator: 2002 - Con.**

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

Item	Total	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>INVENTORY OF LIVESTOCK AND POULTRY</b>						
Cattle and calves .....	farms..	56	2	8	13	13
number..	2 223	(D)	(D)	734	177	20
Cows .....	farms..	46	1	5	11	12
number..	1 080	(D)	(D)	423	85	17
Heifers and heifer calves 1 year old or older .....	farms..	40	1	4	9	8
number..	469	(D)	(D)	145	28	18
Bulls, bull calves, steers, and steer calves 1 year old or older .....	farms..	47	1	8	11	9
number..	288	(D)	(D)	61	22	18
Calves less than 1 year old .....	farms..	32	2	4	7	9
number..	386	(D)	(D)	116	43	10
Hogs and pigs .....	farms..	31	1	5	4	11
number..	1 085	(D)	(D)	212	456	10
Under 8 months old .....	farms..	28	1	5	4	10
number..	661	(D)	(D)	137	289	8
8 months old or older .....	farms..	30	1	5	4	11
number..	424	(D)	(D)	75	167	9
Horses, and colts, including ponies .....	farms..	18	2	2	3	4
number..	96	(D)	(D)	49	12	7
Sheep and lambs .....	farms..	47	2	8	12	13
number..	2 389	(D)	541	675	737	(D)
Goats and kids .....	farms..	59	1	9	15	17
number..	2 223	(D)	(D)	627	606	760
Chickens .....	farms..	29	-	7	7	8
number..	1 830	-	234	711	273	612
Turkeys, ducks, geese, and other poultry .....	farms..	7	-	-	3	4
number..	106	-	-	-	49	57
<b>SALES OF LIVESTOCK, POULTRY AND THEIR PRODUCTS</b>						
Cattle and calves .....	farms..	44	2	6	8	9
number sold..	1 060	(D)	350	142	32	19
Cows .....	farms..	14	1	1	2	2
number sold..	334	(D)	(D)	(D)	(D)	107
Heifers and heifer calves 1 year old or older .....	farms..	20	1	3	3	1
number sold..	283	(D)	114	(D)	(D)	12
Bulls, bull calves, steers, and steer calves 1 year old or older .....	farms..	35	2	5	8	8
number sold..	275	(D)	41	53	16	12
Calves less than 1 year old .....	farms..	15	1	1	3	2
number sold..	184	(D)	(D)	48	(D)	8
Hogs and pigs .....	farms..	25	1	4	3	10
number sold..	1 011	(D)	355	(D)	360	7
Under 8 months old .....	farms..	17	1	4	3	5
number sold..	633	(D)	(D)	(D)	274	4
8 months old or older .....	farms..	18	-	1	2	9
number sold..	378	-	(D)	(D)	86	6
Horses, colts, including ponies .....	farms..	3	-	2	-	-
number sold..	5	-	(D)	-	-	(D)
Sheep and lambs .....	farms..	36	2	7	7	11
number sold..	664	(D)	158	(D)	254	9
Goats and kids .....	farms..	41	-	7	12	11
number sold..	775	-	76	141	150	408
Milk .....	farms..	3	-	-	2	-
quarts sold..	(D)	-	-	(D)	-	(D)
Chickens .....	farms..	7	-	3	-	1
number sold..	(D)	-	(D)	-	(D)	(D)
Turkeys, ducks, geese, and other poultry .....	farms..	3	-	-	-	2
number sold..	(D)	-	-	-	(D)	(D)
Chicken eggs .....	farms..	4	-	-	1	2
dozens sold..	(D)	-	-	(D)	(D)	(D)
Fish and aquaculture products .....	farms..	1	-	-	-	1
pounds sold..	(D)	-	-	-	(D)	-

**Table 20. Summary by Size of Farm: 2002**

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

Item	Total	Less than 3 acres	3 to 9 acres	10 to 19 acres	20 to 49 acres	50 to 99 acres	100 to 174 acres	175 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres or more
<b>F FARMS AND LAND IN FARMS</b>											
Farms .....	191	67	54	34	10	11	6	3	2	2	2
Percent of farms .....	100.0	35.1	28.3	17.8	5.2	5.8	3.1	1.6	(D)	(D)	(D)
Land in farms .....	9 168	92	274	487	286	845	747	700	(D)	(D)	(D)
Percent distribution .....	100.0	1.0	3.0	5.3	3.1	9.2	8.1	7.6	(D)	(D)	(D)
Average size of farm .....	48.0	1.4	5.1	14.3	28.6	76.8	124.4	233.3	(D)	(D)	(D)
<b>L LAND USE</b>											
Cropland Harvested .....	farms..	129	61	38	18	4	5	1	-	-	1
	acres..	602	54	76	43	14	13	-	(D)	(D)	(D)
Other cropland .....	farms..	55	15	22	8	5	2	1	-	(D)	-
	acres..	309	11	49	19	(D)	(D)	(D)	(D)	(D)	(D)
Pasture or grazing land .....	farms..	109	15	27	32	9	11	6	2	2	2
	acres..	7 482	(D)	114	377	227	757	602	692	(D)	(D)
Woodland .....	farms..	13	1	2	4	1	2	1	-	(D)	(D)
	acres..	541	(D)	(D)	28	(D)	(D)	(D)	(D)	(D)	(D)
Other land .....	farms..	109	40	33	14	8	8	4	1	-	1
	acres..	234	15	(D)	21	22	27	111	(D)	-	(D)
<b>I IRRIGATION</b>											
Land irrigated .....	farms..	114	49	38	17	5	3	1	-	-	1
	acres..	456	50	73	95	18	12	(D)	-	-	(D)
Private system .....	farms..	93	37	32	14	5	3	1	-	-	1
	acres..	389	38	(D)	59	(D)	12	(D)	-	-	(D)
Public system .....	farms..	24	12	7	4	1	-	-	-	-	-
	acres..	67	12	(D)	36	(D)	-	-	-	-	-
<b>M MAJOR SOURCE OF IRRIGATION WATER</b>											
Well or cistern .....		77	32	26	13	4	1	-	-	-	1
River or stream .....		0	-	-	-	-	-	-	-	-	-
Lake or pond .....		12	5	5	-	-	1	1	-	-	-
Canal or irrigation district .....		0	-	-	-	-	-	-	-	-	-
Public utility .....		23	12	6	4	1	-	-	-	-	-
Other .....		2	-	1	-	-	1	-	-	-	-
<b>T TENURE OF OPERATOR</b>											
All operators .....	farms..	191	67	54	34	10	11	6	3	2	2
	acres..	9 168	92	274	487	286	845	747	700	(D)	(D)
Full owners .....	farms..	113	43	37	12	6	8	2	2	(D)	(D)
	acres..	4 530	62	196	163	183	632	(D)	(D)	(D)	(D)
Part owners .....	farms..	29	4	6	12	2	1	3	-	-	(D)
	acres..	2 361	8	32	172	(D)	(D)	398	-	-	(D)
Tenants .....	farms..	49	20	11	10	(D)	(D)	1	1	2	-
	acres..	2 276	22	47	153	(D)	(D)	(D)	(D)	(D)	-
<b>F FARMS BY SIZE</b>											
Farms .....		191	67	54	34	10	11	6	3	2	2
Less than 3 acres .....		67	67	-	-	-	-	-	-	-	-
3 to 9 acres .....		54	-	54	-	-	-	-	-	-	-
10 to 19 acres .....		34	-	-	34	-	-	-	-	-	-
20 to 49 acres .....		10	-	-	-	10	-	-	-	-	-
50 to 99 acres .....		11	-	-	-	-	11	-	-	-	-
100 to 174 acres .....		6	-	-	-	-	-	6	-	-	-
175 to 259 acres .....		3	-	-	-	-	-	-	3	-	-
260 to 499 acres .....		2	-	-	-	-	-	-	-	2	-
500 to 999 acres .....		2	-	-	-	-	-	-	-	2	-
1,000 acres or more .....		2	-	-	-	-	-	-	-	2	-
<b>O OPERATOR CHARACTERISTICS</b>											
Operators by place of residence:											
On farm operated .....		105	40	35	12	3	9	2	-	1	1
Not on farm operated .....		86	27	19	22	7	2	4	3	1	1
Operators by years on present farm:											
Less than 2 years .....		16	8	2	4	-	1	-	-	1	-
2 to 4 years .....		19	10	6	1	1	-	-	1	-	-
5 to 9 years .....		29	7	13	7	1	1	-	-	1	-
10 years or more .....		127	42	33	22	8	9	6	2	1	2
Operators by age group:											
Under 35 years .....		10	5	4	1	-	-	-	-	-	-
35 to 44 years .....		30	11	9	4	2	-	-	1	-	-
45 to 54 years .....		50	19	17	8	-	2	2	1	1	-
55 to 64 years .....		41	15	10	9	5	2	-	-	-	-
65 years or more .....		60	17	14	12	3	5	4	2	1	2
Average age .....		56	54	54	57	59	63	63	59	(D)	(D)
Operators by main occupation:											
Agricultural .....		79	25	23	14	3	6	2	-	2	2
Nonagricultural .....		112	42	31	20	7	5	4	3	-	-
Operators by days of work off farm:											
None .....		60	24	16	10	2	3	1	-	2	1
Any .....		131	43	38	24	8	8	5	3	1	1
1 to 49 days .....		9	3	2	0	-	2	1	-	1	-
50 to 99 days .....		27	3	8	11	1	3	1	-	-	-
100 to 149 days .....		12	5	4	2	-	-	1	-	-	-
150 to 199 days .....		10	2	2	3	2	-	1	-	-	-
200 days or more .....		73	30	22	8	5	3	1	3	-	1
<b>L LABOR STATUS</b>											
Unpaid labor .....	farms..	149	54	45	27	9	8	3	3	-	-
	workers..	290	88	99	51	32	(D)	(D)	-	-	-
Less than 25 .....	farms..	8	3	2	1	2	-	-	-	-	-
	workers..	14	(D)	(D)	(D)	(D)	-	-	-	-	-
25 to 149 days .....	farms..	29	10	9	6	2	-	-	-	-	-
	workers..	57	(D)	(D)	(D)	(D)	-	-	-	-	-
150 days or more .....	farms..	127	48	37	23	7	6	3	3	-	-
	workers..	219	66	76	34	26	(D)	(D)	-	-	-
Hired farm labor .....	farms..	77	20	20	15	4	7	3	2	2	2
	workers..	160	31	51	30	5	10	7	(D)	(D)	(D)
Less than 25 days .....	farms..	19	7	6	6	-	-	-	-	-	-
	workers..	34	12	13	9	-	-	-	-	-	-
25 to 149 days .....	farms..	23	6	5	5	1	2	1	1	1	-
	workers..	50	7	17	12	(D)	(D)	(D)	(D)	(D)	(D)
150 days or more .....	farms..	39	8	10	5	3	5	2	1	2	2
	workers..	76	12	21	9	(D)	(D)	(D)	(D)	(D)	(D)

**Table 20. Summary by Size of Farm: 2002 - Con.**

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

Item	Total	Less than 3 acres	3 to 9 acres	10 to 19 acres	20 to 49 acres	50 to 99 acres	100 to 174 acres	175 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres or more
<b>SELECTED EQUIPMENT</b>											
Tractors of all kinds .....	farms..	54	11	16	8	4	7	4	1	1	1
number..	dollars..	92	12	27	17	7	11	9	(D)	(D)	(D)
Motortrucks .....	farms..	134	31	41	30	8	11	5	3	2	1
number..	dollars..	174	39	54	37	15	12	(D)	4	(D)	(D)
Automobiles .....	farms..	78	29	23	15	3	5	-	1	1	-
number..	dollars..	94	39	25	17	4	6	-	(D)	(D)	(D)
<b>F FARMS BY VALUE OF AGRICULTURAL PRODUCTS SOLD</b>											
Total sales .....	farms..	191	67	54	34	10	11	6	2	2	2
dollars..	3 018 653	276 040	861 350	259 832	68 152	151 206	43 700	17 800	(D)	(D)	(D)
Average per farm .....	dollars..	15 805	4 120	15 951	7 642	6 815	13 746	7 283	5 993	(D)	(D)
Farms by value of sales:											
\$500 to \$1,199 .....	farms..	50	25	16	6	2	1	-	-	-	-
dollars..	38 505	19 230	12 010	4 785	(D)	(D)	(D)	-	-	-	-
\$1,200 to \$2,499 .....	farms..	51	18	12	14	3	1	2	1	-	-
dollars..	85 511	28 048	21 340	24 728	5 400	(D)	(D)	(D)	-	-	-
\$2,500 to \$4,999 .....	farms..	28	6	9	8	2	1	2	-	-	-
dollars..	91 131	20 722	27 370	27 419	(D)	(D)	(D)	-	-	-	-
\$5,000 to \$7,499 .....	farms..	18	9	3	1	-	-	4	1	-	-
dollars..	110 050	(D)	18 100	(D)	-	25 750	-	(D)	-	-	-
\$7,500 to \$9,999 .....	farms..	10	2	4	1	1	2	-	-	-	-
dollars..	80 713	(D)	31 630	(D)	(D)	(D)	-	-	-	-	-
\$10,000 or more .....	farms..	34	7	10	4	2	2	2	1	2	2
dollars..	2 612 743	136 100	750 900	189 300	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>SALES BY COMMODITY GROUP OR PRODUCT</b>											
Field and Forage .....	farms..	28	11	9	5	1	2	-	-	-	-
dollars..	45 877	7 880	24 272	(D)	(D)	(D)	-	-	-	-	-
Vegetables .....	farms..	77	41	22	8	3	2	1	-	-	-
dollars..	340 048	53 027	108 591	104 600	6 130	(D)	(D)	-	-	-	-
Fruits and nuts .....	farms..	87	39	26	14	3	4	1	-	-	-
dollars..	130 784	(D)	53 580	20 342	9 462	6 300	(D)	-	-	-	-
Horticultural Specialties - including ornamental plants	farms..	32	15	10	4	2	1	-	-	-	-
dollars..	799 090	117 570	597 827	79 312	(D)	(D)	-	-	-	-	-
Livestock .....	farms..	99	13	26	25	9	11	6	3	2	2
dollars..	774 968	52 555	57 013	48 465	39 760	72 275	36 200	17 800	(D)	(D)	(D)
Milk .....	farms..	3	-	-	-	-	-	-	2	1	-
dollars..	(D)	-	-	-	-	-	-	(D)	(D)	-	-
Poultry and eggs .....	farms..	13	5	6	1	1	-	-	-	-	-
dollars..	(D)	(D)	(D)	(D)	(D)	-	-	-	-	-	-
Fish and aquaculture products .....	farms..	1	-	-	-	1	-	-	-	-	-
dollars..	(D)	-	-	-	(D)	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES</b>											
Machine hire and customwork .....	farms..	86	26	25	20	4	9	1	1	-	-
dollars..	111 251	14 255	60 057	20 580	3 510	10 449	(D)	(D)	-	-	-
Hired farm labor .....	farms..	74	20	19	15	4	6	2	2	2	2
dollars..	853 104	42 690	274 754	102 550	33 650	21 308	(D)	(D)	(D)	(D)	(D)
Feed purchased for livestock, poultry, and fish .....	farms..	95	17	25	27	7	7	5	1	2	2
dollars..	450 872	32 339	31 853	22 340	13 187	15 713	6 750	(D)	(D)	(D)	(D)
Insecticides, fungicides, and herbicides .....	farms..	85	38	21	13	5	5	2	-	-	1
dollars..	35 298	7 868	5 490	11 410	1 360	1 470	(D)	-	-	-	(D)
Fertilizers and manure purchased .....	farms..	68	29	24	9	2	3	1	-	-	-
dollars..	27 122	6 855	10 518	7 749	(D)	850	(D)	-	-	-	-
Livestock, poultry, and fish purchased .....	farms..	40	11	9	13	3	3	3	-	1	-
dollars..	209 985	7 145	7 000	14 990	1 950	(D)	-	-	-	(D)	-
Seed purchased .....	farms..	77	44	19	9	2	2	1	-	-	-
dollars..	123 136	10 419	105 287	6 460	(D)	(D)	-	-	-	-	-
<b>FIELD CROPS</b>											
Casava .....	farms..	23	12	6	4	-	1	-	-	-	-
acres..	5	2	2	(D)	(D)	-	(D)	-	-	-	-
pounds harvested..	5 850	1 790	2 460	(D)	(D)	-	(D)	-	-	-	-
Dry beans .....	farms..	12	8	2	2	-	-	-	-	-	-
acres..	1	1	(D)	(D)	(D)	-	-	-	-	-	-
pounds harvested..	1 290	790	(D)	(D)	(D)	-	-	-	-	-	-
Dry corn .....	farms..	17	9	5	3	-	-	-	-	-	-
acres..	5	3	2	1	(D)	-	-	-	-	-	-
pounds harvested..	7 105	4 130	1 675	1 300	(D)	-	-	-	-	-	-
Hay .....	farms..	2	-	-	-	-	-	-	-	1	1
acres..	(D)	-	-	-	-	-	-	-	(D)	(D)	(D)
Sorghum .....	farms..	1	1	-	-	-	-	-	-	-	-
acres..	(D)	(D)	-	-	-	-	-	-	-	-	-
Sugarcane .....	farms..	12	4	6	2	-	-	-	-	-	-
acres..	6	(D)	5	(D)	(D)	-	-	-	-	-	-
pounds harvested..	8 280	(D)	5 780	(D)	(D)	-	-	-	-	-	-
Sweetpotatoes .....	farms..	18	8	5	3	1	1	-	-	-	-
acres..	4	1	1	1	(D)	(D)	(D)	-	-	-	-
pounds harvested..	11 980	2 330	1 400	2 850	(D)	(D)	(D)	-	-	-	-
Taniers .....	farms..	4	1	1	2	-	-	-	-	-	-
acres..	1	(D)	(D)	(D)	(D)	-	-	-	-	-	-
pounds harvested..	1 350	(D)	(D)	(D)	(D)	-	-	-	-	-	-
Yams .....	farms..	9	4	3	1	-	1	-	-	-	-
acres..	2	1	1	(D)	(D)	-	(D)	-	-	-	-
pounds harvested..	8 470	1 570	800	(D)	(D)	-	(D)	-	-	-	-
Other field crops .....	farms..	9	5	4	-	-	-	-	-	-	-
acres..	3	1	3	-	-	-	-	-	-	-	-
pounds harvested..	4 730	1 800	2 930	-	-	-	-	-	-	-	-

**Table 20. Summary by Size of Farm: 2002 - Con.**

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

Item	Total	Less than 3 acres	3 to 9 acres	10 to 19 acres	20 to 49 acres	50 to 99 acres	100 to 174 acres	175 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres or more
<b>VEGETABLE CROPS</b>											
Cabbage	farms.. acres.. pounds harvested..	15 2 6 755	7 1 1 955	5 1 4 570	3 (Z) 230	-	-	-	-	-	-
Carrots	farms.. acres.. pounds harvested..	7 1 1 058	2 (D) (D)	2 (D) (D)	3 1 630	-	-	-	-	-	-
Celery	farms.. acres.. pounds harvested..	14 2 2 100	9 1 1 570	3 (D) (D)	2 (D) (D)	-	-	-	-	-	-
Cucumbers	farms.. acres.. pounds harvested..	41 24 161 640	20 5 16 600	14 5 39 590	4 2 13 450	-	2 (D) (D)	1 (D)	-	-	-
Eggplant	farms.. acres.. pounds harvested..	40 6 19 495	20 2 3 855	12 3 12 665	6 (D) (D)	2 (D) (D)	-	-	-	-	-
Green beans	farms.. acres.. pounds harvested..	16 2 3 760	9 1 1 430	4 1 1 180	3 (Z) 1 150	-	-	-	-	-	-
Lettuce	farms.. acres.. pounds harvested..	8 9 38 660	- - -	4 3 32 260	2 (D) (D)	2 (D) (D)	-	-	-	-	-
Okra	farms.. acres.. pounds harvested..	40 7 21 980	21 3 6 740	14 4 13 785	3 (D) (D)	2 (D) (D)	-	-	-	-	-
Onions	farms.. acres.. pounds harvested..	2 (D) (D)	- - -	1 (D) (D)	1 (D) (D)	-	-	-	-	-	-
Peppers	farms.. acres.. pounds harvested..	51 8 14 750	29 4 5 745	14 3 7 440	5 1 905	2 (D) (D)	1 (D) (D)	-	-	-	-
Spinach	farms.. acres.. pounds harvested..	11 1 2 475	6 1 870	4 (D) (D)	1 (D) (D)	-	-	-	-	-	-
Squash	farms.. acres.. pounds harvested..	16 3 6 945	11 2 4 375	4 (D) (D)	1 (D) (D)	-	-	-	-	-	-
Tomatoes	farms.. acres.. pounds harvested..	38 10 42 975	18 4 13 720	13 3 10 930	5 2 16 225	-	1 (D) (D)	1 (D) (D)	-	-	-
Other vegetables	farms.. acres.. pounds harvested..	27 10 29 045	12 (D) (D)	8 3 7 490	5 5 16 620	2 (D) (D)	-	-	-	-	-
<b>SELECTED FRUITS, NUTS, AND TREE CROPS</b>											
Land in bearing and nonbearing fruit trees and plants	farms.. acres..	92 124	41 26	27 44	15 33	3 14	5 (D)	1 (D)	-	-	-
Avocados	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	40 231 251 8 440	18 86 70 3 005	11 98 60 1 685	5 38 46 900	2 (D) 2 550 (D)	4 - - 2 650	-	-	-	-
Bananas	farms.. hills with trees not of bearing age.. hills with trees of bearing age.. pounds harvested..	59 1 980 3 645 37 925	30 963 1 241 8 740	15 621 1 443 21 985	10 246 536 3 000	3 (D) (D) (D)	1 - - -	-	-	-	-
Breadfruit	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	37 106 144 5 875	23 42 73 3 555	8 34 52 1 870	4 9 15 250	2 (D) (D)	-	-	-	-	-
Coconuts	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	44 1 291 882 12 630	21 360 155 3 680	13 833 286 5 450	6 68 69 1 050	2 (D) (D)	2 (D) (D)	-	-	-	-
Grapefruits	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	23 44 254 4 997	14 12 41 1 427	3 11 17 900	4 21 164 2 070	1 (D) (D) (D)	1 - - -	-	-	-	-
Limes and lemons	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	46 278 371 6 430	20 107 115 1 950	13 108 106 2 520	11 56 113 1 560	1 (D) (D) (D)	1 - - -	-	-	-	-
Mangoes	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	59 480 1 177 45 285	27 149 271 12 400	18 179 396 19 710	9 100 173 4 375	2 (D) (D) (D)	2 (D) (D)	3 (D) (D)	-	-	-
Oranges	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	16 69 320 3 888	7 (D) (D) 30 525	2 37 267 3 285	6 1 1 -	1 (D) (D)	1 - - -	-	-	-	-
Papayas	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	42 1 218 1 297 21 304	22 125 281 5 095	10 148 175 6 124	7 640 556 5 885	1 (D) (D) (D)	1 1 1 -	1 (D) (D)	1 (D) (D)	-	-
Pineapples	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	11 2 135 5 244 7 264	4 83 24 6 69	4 2 027 5 116 7 085	2 (D) (D) (D)	1 1 1 -	1 1 1 -	-	-	-	-
Plantains	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	16 145 179 1 670	10 107 83 1 040	3 24 14 270	2 (D) (D) (D)	1 1 1 -	-	-	-	-	-
Other fruits and nuts	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	40 297 1 003 15 885	17 16 279 7 170	12 187 399 4 290	7 3 233 2 425	2 (D) (D) (D)	2 (D) (D)	2 (D) (D)	-	-	-
Horticultural Specialties (including ornamental plants)	farms.. sq. ft. under cover.. acres in the open..	30 19 475 21	14 3 000 6	10 12 675 10	3 3 300 5	2 (D) (D)	1 (D) (D)	1 -	-	-	-

**Table 20. Summary by Size of Farm: 2002 - Con.**

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

Item	Total	Less than 3 acres	3 to 9 acres	10 to 19 acres	20 to 49 acres	50 to 99 acres	100 to 174 acres	175 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres or more
<b>INVENTORY OF LIVESTOCK AND POULTRY</b>											
Cattle and calves .....	farms.. number..	56 2 223	6 15	8 54	17 269	4 37	8 163	6 170	2 (D)	2 (D)	1 (D) 2 (D)
Cows .....	farms.. number..	46 1 080	5 7	4 20	14 99	4 13	6 61	6 79	2 (D)	2 (D)	1 (D) 2 (D)
Heifers and heifer calves 1 year old or older .....	farms.. number..	40 469	1 (D)	4 13	14 70	2 (D)	6 39	6 36	2 (D)	2 (D)	1 (D) 2 (D)
Bulls, bull calves, steers, and steer calves 1 year old or older .....	farms.. number..	47 288	5 7	6 14	14 49	3 8	7 55	5 25	2 (D)	2 (D)	1 (D) 2 (D)
Calves less than 1 year old .....	farms.. number..	32 386	1 (D)	4 11	10 52	4 6	3 7	4 15	1 (D)	2 (D)	1 (D) 2 (D)
Hogs and pigs .....	farms.. number..	31 1 085	5 204	6 208	11 446	3 147	4 (D)	2 (D)	-	-	-
Under 8 months old .....	farms.. number..	28 661	5 123	5 131	10 261	3 112	3 (D)	2 (D)	-	-	-
8 months old or older .....	farms.. number..	30 424	5 81	6 77	11 185	3 (D)	4 32	1 (D)	-	-	-
Horses, and colts, including ponies .....	farms.. number..	18 96	- (D)	3 54	7 (D)	1 11	3 11	3 - (D)	-	-	1 (D)
Sheep and lambs .....	farms.. number..	47 2 389	7 (D)	14 421	12 479	6 557	6 598	1 (D)	1 (D)	-	-
Goats and kids .....	farms.. number..	59 2 223	13 418	20 613	15 674	5 (D)	5 331	1 4	-	-	-
Chickens .....	farms.. number..	29 1 830	8 449	11 1 087	5 149	2 (D)	2 (D)	1 (D)	-	-	-
Turkeys, ducks, geese, and other poultry .....	farms.. number..	7 106	2 (D)	3 61	1 (D)	- (D)	1 - (D)	-	-	-	-
<b>SALES OF LIVESTOCK, POULTRY AND THEIR PRODUCTS</b>											
Cattle and calves .....	farms.. number sold..	44 1 060	2 (D)	5 15	12 45	4 8	7 38	6 70	2 (D)	2 (D)	2 (D) 2 (D)
Cows .....	farms.. number sold..	14 334	- (D)	1 (D)	2 (D)	- (D)	2 (D)	1 9	2 (D)	2 (D)	2 (D) 2 (D)
Heifers and heifer calves 1 year old or older .....	farms.. number sold..	20 283	- (D)	3 5	2 (D)	1 (D)	3 9	6 46	2 (D)	-	1 (D) 2 (D)
Bulls, bull calves, steers, and steer calves 1 year old or older .....	farms.. number sold..	35 275	2 (D)	4 9	9 26	4 6	5 20	4 11	1 (D)	2 (D)	2 (D) 2 (D)
Calves less than 1 year old .....	farms.. number sold..	15 184	- (D)	1 14	3 - (D)	- (D)	2 - (D)	4 27	1 (D)	1 (D)	1 (D) 2 (D)
Hogs and pigs .....	farms.. number sold..	25 1 011	5 455	5 341	11 124	2 (D)	1 (D)	1 (D)	-	-	-
Under 8 months old .....	farms.. number sold..	17 633	5 204	4 321	6 (D)	1 (D)	- (D)	1 - (D)	-	-	-
8 months old or older .....	farms.. number sold..	18 378	4 251	3 20	7 57	2 (D)	1 (D)	1 (D)	-	-	-
Horses, colts, including ponies .....	farms.. number sold..	3 5	- (D)	- (D)	2 (D)	1 (D)	- (D)	- (D)	-	-	-
Sheep and lambs .....	farms.. number sold..	36 664	5 (D)	11 118	8 113	5 182	6 160	- (D)	1 - (D)	-	-
Goats and kids .....	farms.. number sold..	41 775	8 151	15 148	11 132	3 54	4 290	- (D)	- (D)	-	-
Milk .....	farms.. quarts sold..	3 (D)	- (D)	- (D)	- (D)	- (D)	- (D)	- (D)	- (D)	2 (D)	1 (D)
Chickens .....	farms.. number sold..	7 (D)	2 (D)	3 (D)	1 (D)	1 (D)	- (D)	- (D)	- (D)	- (D)	-
Turkeys, ducks, geese, and other poultry .....	farms.. number sold..	3 (D)	1 (D)	2 (D)	- (D)	- (D)	- (D)	- (D)	- (D)	- (D)	-
Chicken eggs .....	farms.. dozens sold..	4 (D)	3 (D)	1 (D)	- (D)	- (D)	- (D)	- (D)	- (D)	- (D)	-
Fish and aquaculture products .....	farms.. pounds sold..	1 (D)	- (D)	- (D)	- (D)	1 (D)	- (D)	- (D)	- (D)	- (D)	-

**Table 21. Summary by Market Value of Agricultural Products Sold: 2002**

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

Item	Total	\$500 to \$1,199	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
<b>F FARMS AND LAND IN FARMS</b>							
Farms .....	number..	191	50	51	28	18	10
Percent of farms .....	100.0	26.2	26.7	14.7	9.4	5.2	34 17.8
Land in farms .....	acres..	9 168	321	883	583	552	240 6 589
Percent distribution .....	100.0	3.5	9.6	6.4	6.0	2.6	71.9
Average size of farm .....	acres..	48.0	6.4	17.3	20.8	30.7	24.0 193.8
<b>L LAND USE</b>							
Cropland Harvested .....	farms..	129	34	36	15	12	9 23
acres..	602	25	45	26	17	21	469
Other cropland .....	farms..	55	16	13	8	4	7 7
acres..	309	(D)	(D)	(D)	(D)	(D)	214
Pasture or grazing land .....	farms..	109	24	33	18	8	4 22
acres..	7 482	211	756	411	501	172	5 431
Woodland .....	farms..	13	2	4	2	1	1 3
acres..	541	(D)	32	(D)	(D)	(D)	441
Other land .....	farms..	109	28	30	18	10	5 18
acres..	234	22	27	125	14	12	35
<b>I IRRIGATION</b>							
Land irrigated .....	farms..	114	30	29	14	11	8 22
acres..	456	71	63	21	16	22	264
Private system .....	farms..	93	22	24	13	8	7 19
acres..	389	31	56	(D)	12	(D)	250
Public system .....	farms..	24	8	6	1	3	1 5
acres..	67	40	7	(D)	5	(D)	14
<b>M MAJOR SOURCE OF IRRIGATION WATER</b>							
Well or cistern .....		77	19	21	11	6	6 14
River or stream .....		-	-	-	-	-	- -
Lake or pond .....		12	3	3	2	2	1 1
Canal or irrigation district .....		-	-	-	-	-	- -
Public utility .....		23	8	5	1	3	1 5
Other .....		2	-	-	-	-	- 2
<b>T TENURE OF OPERATOR</b>							
All operators .....	farms..	191	50	51	28	18	10 34
acres..	9 168	321	883	583	552	240	6 589
Full owners .....	farms..	113	33	27	15	12	6 20
acres..	4 530	203	467	296	472	121	2 973
Part owners .....	farms..	29	4	12	5	1	1 6
acres..	2 361	58	236	197	(D)	(D)	1 854
Tenants .....	farms..	49	13	12	8	5	3 8
acres..	2 276	60	181	91	(D)	(D)	1 762
<b>F FARMS BY SIZE</b>							
Farms .....		191	50	51	28	18	10 34
Less than 3 acres .....		67	25	18	6	9	2 7
3 to 9 acres .....		54	16	12	9	3	4 10
10 to 19 acres .....		34	6	14	8	1	1 4
20 to 49 acres .....		10	2	3	2	-	1 2
50 to 99 acres .....		11	1	1	1	4	2 2
100 to 174 acres .....		6	-	2	2	-	- 2
175 to 259 acres .....		3	-	1	-	1	- 1
260 to 499 acres .....		2	-	-	-	-	- 2
500 to 999 acres .....		2	-	-	-	-	- 2
1,000 acres or more .....		2	-	-	-	-	- 2
<b>O OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....		105	27	28	16	9	5 5
Not on farm operated .....		86	23	23	12	9	5 14
Operators by years on present farm:							
Less than 2 years .....		16	7	1	3	1	1 3
2 to 4 years .....		19	5	4	3	3	4 4
5 to 9 years .....		29	10	6	4	3	3 3
10 years or more .....		127	28	40	18	11	6 24
Operators by age group:							
Under 35 years .....		10	3	3	2	-	1 1
35 to 44 years .....		30	7	9	5	4	1 4
45 to 54 years .....		50	14	11	5	4	3 13
55 to 64 years .....		41	15	7	8	3	2 6
65 years or more .....		60	11	21	8	7	3 10
Average age .....		56	55	56	57	58	56 51
Operators by main occupation:							
Agricultural .....		79	7	24	10	6	5 5
Nonagricultural .....		112	43	27	18	12	5 7
Operators by days of work off farm:							
None .....		60	12	18	7	4	2 17
Any .....		131	38	33	21	14	8 17
1 to 49 days .....		9	2	1	1	1	1 3
50 to 99 days .....		27	9	7	5	3	2 1
100 to 149 days .....		12	5	3	4	-	- 1
150 to 199 days .....		10	3	2	3	-	- 2
200 days or more .....		73	19	20	8	10	3 13
<b>L LABOR STATUS</b>							
Unpaid labor .....	farms..	149	42	42	24	16	7 18
workers..	290	81	73	47	28	17	44
Less than 25 .....	farms..	8	2	3	2	-	- -
workers..	14	(D)	3	(D)	-	(D)	- -
25 to 149 days .....	farms..	29	6	11	4	5	1 2
workers..	57	(D)	16	(D)	7	(D)	(D) 2
150 days or more .....	farms..	127	35	34	21	14	6 17
workers..	219	56	54	34	21	(D)	(D) -
Hired farm labor .....	farms..	77	14	17	8	6	8 24
workers..	160	19	23	14	6	18	80
Less than 25 days .....	farms..	19	6	4	3	1	3 2
workers..	34	11	4	4	(D)	4	(D) -
25 to 149 days .....	farms..	23	1	7	1	2	2 10
workers..	50	(D)	10	(D)	(D)	(D)	(D) -
150 days or more .....	farms..	39	7	6	4	3	3 16
workers..	76	(D)	9	(D)	3	(D)	46

**Table 21. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

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

Item	Total	\$500 to \$1,199	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
<b>SELECTED EQUIPMENT</b>							
Tractors of all kinds .....	farms..	54	9	12	9	7	2
number..	farms..	92	12	17	12	(D)	(D)
Motortrucks .....	farms..	134	31	33	19	13	8
number..	farms..	174	35	40	20	18	11
Automobiles .....	farms..	78	17	25	10	8	5
number..	farms..	94	20	30	14	9	7
<b>F FARMS BY VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales .....	farms..	191	50	51	28	18	10
Average per farm .....	dollars..	3 018 665	38 505	85 511	91 143	110 050	80 713
	dollars..	15 805	770	1 677	3 255	6 114	8 071
Farms by value of sales:							
\$500 to \$1,199 .....	farms..	50	50	-	-	-	-
dollars..	farms..	38 505	38 505	-	-	-	-
\$1,200 to \$2,499 .....	farms..	51	-	51	-	-	-
dollars..	farms..	85 511	-	85 511	-	-	-
\$2,500 to \$4,999 .....	farms..	28	-	-	28	-	-
dollars..	farms..	91 143	-	-	91 143	-	-
\$5,000 to \$7,499 .....	farms..	18	-	-	-	18	-
dollars..	farms..	110 050	-	-	-	110 050	-
\$7,500 to \$9,999 .....	farms..	10	-	-	-	-	10
dollars..	farms..	80 713	-	-	-	-	80 713
\$10,000 or more .....	farms..	34	-	-	-	-	34
	dollars..	2 612 743	-	-	-	-	-
<b>SALES BY COMMODITY GROUP OR PRODUCT</b>							
Field and Forage .....	farms..	28	9	5	3	2	1
dollars..	farms..	45 877	2 555	1 922	4 000	(D)	(D)
Vegetables .....	farms..	77	18	25	10	8	6
dollars..	farms..	340 048	8 900	14 896	14 322	25 700	24 400
Fruits and nuts .....	farms..	87	20	29	12	10	6
dollars..	farms..	130 784	10 825	20 472	16 425	22 050	17 262
Horticultural Specialties - including ornamental plants .....	farms..	32	3	9	3	2	5
dollars..	farms..	799 090	(D)	10 157	6 912	(D)	(D)
Livestock .....	farms..	99	20	30	17	8	4
dollars..	farms..	774 968	14 365	37 656	45 427	45 600	14 180
Milk .....	farms..	3	-	-	-	-	3
dollars..	farms..	(D)	-	-	-	-	(D)
Poultry and eggs .....	farms..	13	1	4	4	2	2
dollars..	farms..	26 225	(D)	408	4 057	(D)	(D)
Fish and aquaculture products .....	farms..	1	-	-	-	-	1
	dollars..	(D)	-	-	-	-	(D)
<b>SELECTED FARM PRODUCTION EXPENSES</b>							
Machine hire and customwork .....	farms..	86	19	20	12	10	7
dollars..	farms..	111 251	7 385	11 270	11 412	5 655	5 770
Hired farm labor .....	farms..	74	12	17	8	6	7
dollars..	farms..	853 104	11 440	16 254	16 800	8 050	29 800
Feed purchased for livestock, poultry, and fish .....	farms..	95	20	32	15	6	4
dollars..	farms..	450 872	10 092	19 794	22 579	20 060	7 970
Insecticides, fungicides, and herbicides .....	farms..	85	18	22	11	8	8
dollars..	farms..	35 298	1 420	3 348	2 040	1 155	1 610
Fertilizers and manure purchased .....	farms..	68	12	17	10	6	7
dollars..	farms..	27 122	1 420	2 101	3 253	1 550	1 900
Livestock, poultry, and fish purchased .....	farms..	40	5	13	8	6	2
dollars..	farms..	209 985	2 150	8 175	9 760	(D)	(D)
Seed purchased .....	farms..	77	21	19	8	9	6
	dollars..	123 136	3 111	3 465	1 218	(D)	(D)
<b>FIELD CROPS</b>							
Casava .....	farms..	23	7	5	3	3	3
acres..	farms..	5	1	2	(Z)	(D)	(D)
	pounds harvested..	5 850	1 140	1 910	500	(D)	(D)
Dry beans .....	farms..	12	5	2	2	2	1
acres..	farms..	1	1	(D)	(D)	(D)	-
	pounds harvested..	1 290	280	(D)	(D)	(D)	-
Dry corn .....	farms..	17	3	7	3	2	2
acres..	farms..	5	(Z)	3	(Z)	(D)	(D)
	pounds harvested..	7 105	150	1 605	375	(D)	(D)
Hay .....	farms..	2	-	-	-	-	2
acres..	farms..	(D)	-	-	-	-	(D)
	pounds harvested..	(D)	-	-	-	-	(D)
Sorghum .....	farms..	1	1	-	-	-	-
acres..	farms..	(D)	(D)	-	-	-	-
	pounds harvested..	(D)	(D)	-	-	-	-
Sugarcane .....	farms..	12	2	2	2	2	1
acres..	farms..	6	(D)	(D)	(D)	(D)	3
	pounds harvested..	8 280	(D)	(D)	(D)	(D)	4
Sweetpotatoes .....	farms..	18	3	3	2	3	5
acres..	farms..	4	(Z)	(Z)	(D)	(D)	3
	pounds harvested..	11 980	550	650	(D)	1 230	7 150
Taniers .....	farms..	4	-	-	2	1	1
acres..	farms..	1	-	--	(D)	(D)	(D)
	pounds harvested..	1 350	-	-	(D)	(D)	(D)
Yams .....	farms..	9	1	1	2	2	2
acres..	farms..	2	(D)	(D)	(D)	(D)	(D)
	pounds harvested..	8 470	(D)	(D)	(D)	(D)	(D)
Other field crops .....	farms..	9	3	2	2	-	2
acres..	farms..	3	1	(D)	(D)	(D)	(D)
	pounds harvested..	4 730	1 330	(D)	(D)	(D)	(D)

**Table 21. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

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

Item	Total	\$500 to \$1,199	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
<b>VEGETABLE CROPS</b>							
Cabbage .....	farms.. acres.. pounds harvested..	15 2 6 755	4 (Z) 280	3 (Z) 255	1 (D) (D)	2 (D) (D)	1 (D) (D)
Carrots .....	farms.. acres.. pounds harvested..	7 1 1 058	1 (D) (D)	3 (Z) 128	- -	- -	1 (D) (D)
Celery .....	farms.. acres.. pounds harvested..	14 2 2 100	2 (D) (D)	6 11 460	3 (Z) 250	1 (D) (D)	2 (D) (D)
Cucumbers .....	farms.. acres.. pounds harvested..	41 24 161 640	8 2 2 550	9 2 1 740	6 2 7 550	5 1 7 050	5 2 20 250
Eggplant .....	farms.. acres.. pounds harvested..	40 6 19 495	8 1 905	14 2 2 290	3 (Z) 2 650	5 1 1 350	4 1 6 200
Green beans .....	farms.. acres.. pounds harvested..	16 2 3 760	4 (Z) 300	6 1 960	- -	1 (D) (D)	4 1 2 400
Lettuce .....	farms.. acres.. pounds harvested..	8 9 38 660	- - (D) (D)	1 (D) (D)	1 (D) (D)	- -	5 4 38 325
Okra .....	farms.. acres.. pounds harvested..	40 7 21 980	8 1 1 100	13 2 4 565	6 1 1 915	5 1 2 075	3 2 10 025
Onions .....	farms.. acres.. pounds harvested..	2 (D) (D)	- - (D) (D)	1 (D) (D)	- -	- -	1 (D) (D)
Peppers .....	farms.. acres.. pounds harvested..	51 8 14 750	12 2 2 415	16 2 2 400	9 1 1 395	4 1 1 230	4 1 1 900
Spinach .....	farms.. acres.. pounds harvested..	11 1 2 475	3 (D) (D)	4 (Z) 430	1 (D) (D)	- -	3 1 1 375
Squash .....	farms.. acres.. pounds harvested..	16 3 6 945	4 1 1 155	3 1 450	3 (Z) 470	3 1 2 600	- -
Tomatoes .....	farms.. acres.. pounds harvested..	38 10 42 975	8 1 1 465	8 1 1 625	6 1 2 450	5 2 6 380	3 1 725
Other vegetables .....	farms.. acres.. pounds harvested..	27 10 29 045	3 (D) (D)	10 3 2 820	4 1 2 225	4 1 2 500	2 1 16 540
<b>SELECTED FRUITS, NUTS, AND TREE CROPS</b>							
Land in bearing and nonbearing fruit trees and plants .....	farms.. acres..	92 124	22 21	30 35	12 20	10 10	7 13 11 25
Avocados .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	40 231 251 8 440	11 38 64 995	14 135 60 2 135	2 (D) (D)	5 20 38 2 060	5 17 24 1 850
Bananas .....	farms.. hills with trees not of bearing age.. hills with trees of bearing age.. pounds harvested..	59 1 980 3 645 37 925	13 147 412 2 175	20 610 685 5 330	9 189 296 2 490	5 289 259 2 430	5 225 553 3 000
Breadfruit .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	37 106 144 5 875	11 16 29 755	13 62 31 1 990	4 (D) (D)	3 22 1 000	2 13 31 1 530
Coconuts .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	44 1 291 882 12 830	11 562 117 2 740	10 263 95 1 970	10 382 77 1 680	4 27 65 1 350	4 37 77 550
Grapefruits .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	23 44 254 4 997	6 6 12 240	9 26 34 1 165	1 (D) (D)	3 15 792	1 3 31 1 200
Limes and lemons .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	46 278 371 6 430	10 6 48 585	16 195 84 1 635	7 14 80 1 370	6 15 69 1 450	3 15 46 430
Mangoes .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	59 480 1 177 45 285	15 73 222 4 305	20 166 238 11 230	8 71 53 4 350	9 43 328 13 850	3 66 295 5 000
Oranges .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	16 69 320 3 888	2 (D) (D) (D)	7 24 31 843	3 253 253 2 565	1 (D) (D) (D)	2 (D) (D) (D)
Papayas .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	42 1 218 1 297 21 304	10 20 94 1 080	13 151 174 2 604	5 (D) (D) (D)	5 42 70 1 920	2 855 845 14 250
Pineapples .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	11 2 135 5 244 7 264	2 (D) (D) (D)	5 67 85 145	1 (D) (D) (D)	2 (D) (D) (D)	- - -
Plantains .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	16 145 179 1 670	2 (D) (D) (D)	7 61 25 530	1 (D) (D) (D)	1 (D) (D) (D)	2 16 88 540
Other fruits and nuts .....	farms.. trees not of bearing age.. trees of bearing age.. pounds harvested..	40 297 1 003 15 885	10 5 263 3 040	15 148 327 4 280	3 5 45 410	3 4 25 1 400	5 26 35 1 005
Horticultural Specialties (including ornamental plants) .....	farms.. sq. ft. under cover.. acres in the open..	30 297 21 19 475	3 (D) (D)	7 1 1 300	3 2 300	2 (D) (D)	5 600 600
							7 875 15

**Table 21. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

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

Item	Total	\$500 to \$1,199	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
<b>INVENTORY OF LIVESTOCK AND POULTRY</b>							
Cattle and calves .....							
farms..	56	14	15	8	5	3	11
number..	2 223	120	210	138	89	101	1 565
Cows .....							
farms..	46	11	13	7	3	2	10
number..	1 080	54	70	75	59	(D)	800
Heifers and heifer calves 1 year old or older .....							
farms..	40	9	12	5	2	3	9
number..	469	23	62	21	(D)	32	322
Bulls, bull calves, steers, and steer calves 1 year old or older .....							
farms..	47	11	11	8	4	3	10
number..	288	18	44	26	20	43	137
Calves less than 1 year old .....							
farms..	32	9	7	6	1	1	8
number..	386	26	34	19	(D)	(D)	301
Hogs and pigs .....							
farms..	31	5	10	6	1	3	6
number..	1 085	98	313	177	(D)	63	384
Under 8 months old .....							
farms..	28	4	9	6	1	3	5
number..	661	55	158	130	(D)	23	265
8 months old or older .....							
farms..	30	5	9	6	1	3	6
number..	424	43	155	47	(D)	40	119
Horses, and colts, including ponies .....							
farms..	18	3	3	6	2	2	2
number..	96	8	43	18	(D)	(D)	(D)
Sheep and lambs .....							
farms..	47	8	12	11	5	2	9
number..	2 389	118	652	445	257	(D)	795
Goats and kids .....							
farms..	59	14	17	13	6	2	7
number..	2 223	452	723	341	203	(D)	435
Chickens .....							
farms..	29	4	11	7	4	-	3
number..	1 830	65	248	474	448	-	595
Turkeys, ducks, geese, and other poultry .....							
farms..	7	1	1	1	2	2	-
number..	106	(D)	(D)	(D)	(D)	(D)	-
<b>SALES OF LIVESTOCK, POULTRY AND THEIR PRODUCTS</b>							
Cattle and calves .....							
farms..	44	6	12	7	5	3	11
number sold..	1 060	9	44	42	33	17	915
Cows .....							
farms..	14	1	2	2	2	-	7
number sold..	334	(D)	(D)	(D)	(D)	-	326
Heifers and heifer calves 1 year old or older .....							
farms..	20	-	4	3	4	2	7
number sold..	283	-	8	(D)	12	(D)	255
Bulls, bull calves, steers, and steer calves 1 year old or older .....							
farms..	35	5	9	6	3	3	9
number sold..	275	6	26	16	13	14	200
Calves less than 1 year old .....							
farms..	15	1	2	5	1	-	6
number sold..	184	(D)	(D)	20	(D)	-	149
Hogs and pigs .....							
farms..	25	4	6	6	1	2	6
number sold..	1 011	30	63	162	(D)	(D)	645
Under 8 months old .....							
farms..	17	1	3	6	1	1	5
number sold..	633	(D)	17	108	(D)	(D)	395
8 months old or older .....							
farms..	18	3	4	3	-	2	6
number sold..	378	(D)	46	54	-	(D)	250
Horses, colts, including ponies .....							
farms..	3	-	1	1	1	-	-
number sold..	5	-	(D)	(D)	(D)	-	-
Sheep and lambs .....							
farms..	36	5	10	7	5	2	7
number sold..	664	(D)	125	104	128	(D)	237
Goats and kids .....							
farms..	41	9	14	8	3	2	5
number sold..	775	65	202	96	85	(D)	317
Milk .....							
farms..	3	-	-	-	-	-	3
quarts sold..	(D)	-	-	-	-	-	(D)
Chickens .....							
farms..	7	-	2	4	1	-	-
number sold..	(D)	-	(D)	(D)	(D)	-	-
Turkeys, ducks, geese, and other poultry .....							
farms..	3	1	1	-	1	-	-
number sold..	(D)	(D)	(D)	-	(D)	-	-
Chicken eggs .....							
farms..	4	-	2	-	1	-	1
dozens sold..	(D)	-	(D)	-	(D)	-	(D)
Fish and aquaculture products .....							
farms..	1	-	-	-	-	-	1
pounds sold..	(D)	-	-	-	-	-	(D)

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# **APPENDIX A.**

## **General Explanation**

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### **DATA COLLECTION**

#### **Method of Enumeration**

As in the previous censuses of the U.S. Virgin Islands, a direct enumeration procedure was used in the 2002 Census of Agriculture. Enumeration was based on a list of farm operators compiled by the U.S. Virgin Islands Department of Agriculture. This list was compiled with the help of the USDA Farm Services Agency located in St. Croix. The statistics in this report were collected from farm operators beginning in January of 2003.

Each enumerator was assigned a list of individuals or farm operations from a master enumeration list. The enumerators contacted persons or operations on their list and completed a census report form for all farm operations. 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 land was sold or rented out, the enumerator got the name of the new operator and contacted that person to ensure that he or she was included in the census.

#### **Training Program**

The project manager, crew leaders, and enumerators employed for the census in the U.S. Virgin Islands received special training in accordance with instructions prepared by NASS. The training included practice in interviewing, filling out the report form, and detailed discussion of the enumerator's instructions.

#### **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 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 respondent is asked to identify and justify its specific data needs.

The report form for the 2002 Census of Agriculture for the U.S. Virgin Islands was prepared by NASS, in cooperation with the Department Agriculture of the Virgin Islands. Based on comments from the Virgin Islands Department Agriculture (which coordinated review of the report form by data users in the Virgin Islands), the content of the 2002 census report form incorporated some changes from the previous census. The most significant change to the questionnaire was the addition of a section on irrigation. This section collects information on the area of land irrigated, whether a private or public system was utilized, and the major source of water used for irrigation. There was also a question added to the expense section of the questionnaire, requesting data on expenditures for seed.

### **DATA PROCESSING**

The processing of the 2002 Census of Agriculture for the U.S. Virgin Islands was done in St. Croix. Each report form was reviewed and coded prior to data keying. Report forms not meeting the census farm definition were voided. The remaining report forms were examined for clarity and completeness. Reporting errors in units of measures, illegible entries, and misplaced entries were corrected.

After all the report forms had been reviewed and coded, the data were keyed and subjected to a thorough 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. All substantial changes to the data generated by the computer edits

were reviewed and verified by analysts. Inconsistencies identified, but not corrected by the computer, were reviewed, corrected, and keyed to a correction file. The corrected data were then tabulated by the computer and reviewed by analysts.

Prior to publication, tabulated totals were reviewed by analysts to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, as well as other available data. The computer system provided the capability to review up-to-date 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. Data were examined for each set of criteria and any inconsistencies or potential problems were then researched by examining individual data records contributing to the tabulated total. When necessary, data inconsistencies were resolved by making corrections to individual data records.

## DEFINITIONS AND EXPLANATION

The following definitions and explanations relate to items that are in the tables. For an exact wording of the questions and instructions on the report form, see the report form in appendix B.

**Crops.** The report form contained individual inquiries for crops commonly grown and space to write in those less frequently produced. The information requested in 2002 included acres of crops harvested and pounds harvested for sale from January 1 through December 31, 2002.

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 2002 report form.

**Field or forage crops.** The land area from which individual crops were harvested for sale was obtained for field and forage crops in

acres and 10th 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.

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

**Fruits, nuts, or nursery crops.** The total number of acres planted in bearing and nonbearing fruit and nut trees was collected. For individual fruit or nut crops, data on the number of bearing and nonbearing trees, and the quantity harvested for sale, were reported. For nursery crops, the land area harvested, both square feet under cover and acres in the open, was collected, along with the value of sales.

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

*Automobiles.*

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

*Tractors.* This includes all wheel and tracklaying (crawler) tractors and garden tractors.

**Expenses.** The 2002 report form contained questions on seven types of farm expenses incurred between January 1 and December 31, 2002, whether made by the farm operator, his/her landlord, or both. A farm operator who rented part of his/her land to others reported only the expenses on the land he/she operated.

*Hired farm labor.* 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.

**Machine hire and customwork.** Expenses for machine hire and customwork 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 of exchange work without pay are omitted.

**Purchases of feed.** Expenses for feed for livestock and poultry include total cash payments made for pasture used, salt concentrates, mineral supplements, grain, hay, millfeeds, and any other items purchased for feeding livestock and poultry on the place. Expenses made for the grinding and mixing of feed and the estimated cost of items furnished to the operator 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.

**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 and livestock.

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

**Seed cost.** These expenses include all seed purchased for planting, as well as seedlings.

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

number of operators is the same as the number of farms.

**Farms or operators reporting.** Figures for "farms reporting" or "operators reporting" represent the number of farms, or operators 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.

**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 operator 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 operator 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 operator 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 operator of land leased, rented, or worked on shares, even though his/her landlord may supervise the operations. The landlord is considered to be the operator 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 during the 12-month period between January 1 and December 31, 2002. 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 operator could pay. Nor does it 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.

**Operator characteristics.** Data were obtained to classify the operators according to the following five characteristics:

*Age of operator.* Operators were classified by age into six groups. The average age was obtained by dividing the sum of the ages of all operators reporting by the number reporting.

*Main occupation.* If the operator 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.

*Residence of operator.* Operators 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, an operator 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.

*Work off farm.* The extent to which operators 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.* Operators were classified by years on present farm into four groups. These data were based on the question asking the year the operator began operation of the present farm or any part of it.

**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, and other livestock and livestock products. Value of sales was also collected for chicken eggs and milk.

## FARM CLASSIFICATIONS

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

Under 35 years	55 to 64 years
35 to 44 years	65 years and over
45 to 54 years	

**Farms by size.** 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 operator.** In the 2002 census, farms were classified by tenure of operator 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 the processing operations, each report form was coded to indicate whether the operator 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.* Operate only land they rent from others or operate on shares for others

## Farms by value of agricultural products sold.

The 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 operator at the time of enumeration. The computer edit classified the value of agricultural products sold into one of the following groups:

\$500 to \$1,199	\$5,000 to \$7,499
\$1,200 to \$2,499	\$7,500 to \$9,999
\$2,500 to \$4,999	\$10,000 or more

## RELIABILITY OF DATA

All data compiled in this report originated from a complete enumeration and, therefore, are not subject to sampling variability. However, the data are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; inability or unwillingness on the part of respondents to provide correct information; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, and estimation for missing or misreported data.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors. No direct measures of these effects have been obtained; however, precautionary steps were taken in all phases of data collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

**NOTICE** - Response to this inquiry is required by law (title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation or regulation. The law also provides that copies retained in your files are immune from legal process.

FORM 02-A1 (USVI)

U.S. DEPARTMENT OF AGRICULTURE  
NATIONAL AGRICULTURAL STATISTICS SERVICE

**2002**  
**CENSUS OF AGRICULTURE**  
**U.S. VIRGIN ISLANDS**

**NASS USE ONLY**

035    036    037    038    039

**RESPONSE BURDEN** - We estimate that it will take from 20 to 40 minutes to complete this report, with 30 minutes being the average time.

**SECTION 1 LAND IN AGRICULTURE**

1. How many acres do you own? (If you own more than one tract of land, include all land in the Virgin Islands) . . . . .
2. How many acres do you RENT FROM OTHERS? (Include acres worked on shares.) . . . . .
3. How many acres do you rent TO OTHERS? . . . . .
4. TOTAL ACRES IN "THIS PLACE" - ADD acres owned (question 1) and acres rented FROM OTHERS (question 2), then SUBTRACT acres rented TO OTHERS (question 3) and enter the result in this space. . . . .
5. How many unpaid and paid farm hands (including the operator and family members) worked on this place in 2002? . . . . .

None	Whole acres	Tenths
	040	/10
	042	/10
	044	/10
	045	/10

Total farm hands
051

- a. Of the unpaid farm hands (including the operator and unpaid family workers), how many worked - . . . . .
- b. Of the paid farm hands (hired workers and paid members of the operator's family), how many worked - . . . . .
6. What type of operating organization does this place have? . . . . .

058	1 <input type="checkbox"/> Individual
	2 <input type="checkbox"/> Partnership
	3 <input type="checkbox"/> Corporation (DO NOT include cooperatives)
	4 <input type="checkbox"/> Other (Cooperative, estate, trust, etc.)

**SECTION 2 Did you harvest any FIELD or FORAGE CROPS FOR SALE in 2002?**002 1  YES - Complete this section      2  NO - Go to section 3

1. Cassava (tapioca) . . . . .
2. Dry beans . . . . .
3. Dry corn . . . . .
4. Hay (cut or grazed) . . . . .
5. Sorghum (cut or grazed) . . . . .
6. Sugarcane (cut or grazed) . . . . .
7. Sweetpotatoes . . . . .
8. Taniers . . . . .
9. Yams . . . . .
10. Other field crops - Specify . . . . .

None	How many acres were harvested in 2002?		How many pounds were harvested in 2002?
	Whole acres	Tenths	
	070	/10	071
	072	/10	073
	074	/10	075
	080	/10	081
	082	/10	083
	084	/10	085
	086	/10	087
	088	/10	089
	092	/10	093
	094	/10	095

**SECTION 3**

Did you harvest any VEGETABLES FOR SALE in 2002?

003 1  YES - Complete this section 2  NO - Go to section 4

1. Cabbage .....
2. Carrots .....
3. Celery .....
4. Cucumbers .....
5. Eggplant .....
6. Green beans .....
7. Lettuce .....
8. Okra .....
9. Onions .....
10. Peppers .....
11. Spinach .....
12. Squash .....
13. Tomatoes (Include both standard and cherry tomatoes) .....
14. Other vegetables - Specify \_\_\_\_\_

None	How many acres were harvested in 2002?		How many pounds were harvested in 2002?
	Whole acres	Tenths	
<input type="checkbox"/>	110	/10	111
<input type="checkbox"/>	114	/10	115
<input type="checkbox"/>	116	/10	117
<input type="checkbox"/>	120	/10	121
<input type="checkbox"/>	122	/10	123
<input type="checkbox"/>	124	/10	125
<input type="checkbox"/>	126	/10	127
<input type="checkbox"/>	130	/10	131
<input type="checkbox"/>	132	/10	133
<input type="checkbox"/>	136	/10	137
<input type="checkbox"/>	142	/10	143
<input type="checkbox"/>	144	/10	145
<input type="checkbox"/>	146	/10	147
<input type="checkbox"/>	150	/10	151

**SECTION 4**

Were any FRUITS, NUTS, or NURSERY CROPS grown or harvested FOR SALE in 2002?

004 1  YES - Complete this section 2  NO- Go to section 5

How much land is in bearing and nonbearing fruit and nut trees (plants)? .....

Whole acres	Tenths
159	/10

1. Avocados .....
2. Bananas .....
3. Breadfruits .....
4. Coconuts .....
5. Grapefruit .....
6. Limes and lemons .....
7. Mangoes .....
8. Oranges .....
9. Papayas .....
10. Pineapples .....
11. Plantains .....
12. Other fruits, nuts, and tree crops -  
Specify \_\_\_\_\_

None	How many trees or plants are not of bearing age?		How many trees or plants are of bearing age?	How many pounds were harvested in 2002?
	Whole acres	Tenths		
<input type="checkbox"/>	160		161	162
<input type="checkbox"/>	163		164	165
<input type="checkbox"/>	169		170	171
<input type="checkbox"/>	172		173	174
<input type="checkbox"/>	175		176	177
<input type="checkbox"/>	181		182	183
<input type="checkbox"/>	184		185	186
<input type="checkbox"/>	187		188	189
<input type="checkbox"/>	190		191	192
<input type="checkbox"/>	193		194	195
<input type="checkbox"/>	196		197	198
<input type="checkbox"/>	211		212	213

13. Nursery crops (including ornamental plants) .....

None	Square feet under cover	Acres in the open		Value of sales in 2002
		Whole acres	Tenths	
<input type="checkbox"/>	218	219	/10	\$220 .00

**SECTION 5**

**LAND USE -** Land is to be reported in ONLY ONE CATEGORY. If two or more uses were made of the same land, report in the FIRST category that applies.

1. **Cropland harvested** - Report the number of acres on which crops were grown and harvested . . . . .
2. **Other cropland** - Include cropland pasture, crop failure, idle and fallow cropland, and cropland used for soil improvement . . . . .
3. **Pasture or grazing land** - Include woodland pasture.  
(DO NOT include cropland pasture.) . . . . .
4. **Woodland** (DO NOT include woodland pasture.) . . . . .
5. **All other land** - Include house lots, barn lots, lanes, roads, ditches, ponds, wasteland, etc. . . . .
6. **TOTAL LAND** - Add entries in questions 1 through 5.  
This total should equal the entry in section 1, question 4 . . . . .

None	Acres	Tenths
<input type="checkbox"/>	231	/10
<input type="checkbox"/>	232	/10
<input type="checkbox"/>	233	/10
<input type="checkbox"/>	234	/10
<input type="checkbox"/>	235	/10
<input type="checkbox"/>	236	/10

**SECTION 6**

Was Any LAND in this place IRRIGATED at any time during 2002? Irrigated land is all land watered by any artificial or controlled means: sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and pre-plant irrigation.

006 1  YES - Complete this section NO - Go to section 7

None	Acres	Tenths
<input type="checkbox"/>	240	/10
<input type="checkbox"/>	241	/10

1. How many acres were irrigated from a PRIVATE SYSTEM (wells, rivers, brooks, etc.)? . . . . .

2. How many acres were irrigated from a PUBLIC SYSTEM? . . . . .

3. Major source of water used for irrigation:

247	1 <input type="checkbox"/> Well or cistern	3 <input type="checkbox"/> Lake or private pond	5 <input type="checkbox"/> Public utility
	2 <input type="checkbox"/> River or stream	4 <input type="checkbox"/> Canal or irrigation district	6 <input type="checkbox"/> Other -Specify

**SECTION 7**

Do you or anyone else have any LIVESTOCK (excluding poultry and fish) on this place or were any sold from this place in 2002?

007 1  YES - Complete this section2  NO - Go to section 8

None	How many are on this place today?	How many were sold in 2002?
<input type="checkbox"/>	252	253

1. Cattle and calves of all ages (Total of "a", "b", "c", and "d" below) . . . . .

Of the total, how many -

Are on this place today?	Were sold in 2002?
254	255
256	257
258	259
260	261

2. Total hogs and pigs of all ages (Total of "a" and "b" below) . . . . .

Of the total, how many -

Are on this place today?	Were sold in 2002?
268	269
270	271

 266 267

3. Sheep and lambs of all ages . . . . .

 272 273

4. Goats and kids of all ages . . . . .

 274 275

5. Horses, mules, and colts of all ages . . . . .

 276 277

6. Other livestock (mules, asses, burros, etc.) Specify \_\_\_\_\_

 278 279

7. Quantity and value of milk sold in 2002 . . . . .

Quarts sold	Gross value of sales
280	281 \$ .0

**SECTION 8** Do you or anyone else have any POULTRY on this place or were any sold from this place in 2002?008 1  YES - Complete this section 2  NO - Go to section 9

None

How many are on this place today?	How many were sold in 2002?
<input type="checkbox"/> 290	291

1. Chickens (hens, pullets, roosters, broilers, etc.) . . . . .

Are on this place today?
298

- a. How many 5 months old or older . . . . .

 310 311

2. Turkeys, ducks, geese, and other poultry . . . . .

Dozens sold	Gross value of sales
312	313 \$ .00

3. Quantity and value of chicken eggs sold in 2002 . . . . .

**SECTION 9** Did you or anyone else raise any FISH or AQUACULTURE PRODUCTS (shrimp, etc.) for sale on this place in 2002?009 1  YES - Complete this section 2  NO - Go to section 10

1. How many in-ground ponds did you use? . . . . .

Number
320
321

2. How many above-ground tanks did you use? . . . . .

Pounds sold	Gross value of sales
322	323 \$ .00

3. How much FISH or other AQUACULTURE PRODUCT was raised and sold from this place in 2002? . . . . .

**SECTION 10**

What was the MARKET VALUE of the following AGRICULTURAL PRODUCTS SOLD from this place in 2002, before taxes and expenses?

	<input type="checkbox"/> None	Dollars only
1. Field and forage crops . . . . .	<input type="checkbox"/>	330 \$ .00
2. Vegetables . . . . .	<input type="checkbox"/>	331 \$ .00
3. Fruits and nuts . . . . .	<input type="checkbox"/>	332 \$ .00
4. Nursery crops, including ornamental plants . . . . .	<input type="checkbox"/>	333 \$ .00
5. Cattle and calves . . . . .	<input type="checkbox"/>	334 \$ .00
6. Hogs and pigs . . . . .	<input type="checkbox"/>	335 \$ .00
7. Poultry and poultry products, except chicken eggs - include chickens, roosters, pullets, ducks, pigeons, etc. . . . .	<input type="checkbox"/>	336 \$ .00
8. Other livestock and livestock products- goats, horses, mules, goats' milk, etc. Specify _____	<input type="checkbox"/>	338 \$ .00

**SECTION 11**

How much were your EXPENDITURES for each of the following in 2002?

	<input type="checkbox"/> None	Dollars only
1. Machine hire and customwork . . . . .	<input type="checkbox"/>	341 \$ .00
2. Wages and salaries paid to employees or hired farm workers (DO NOT include housework or contract construction work.) Include cash payments only . . . . .	<input type="checkbox"/>	342 \$ .00
3. Feed purchased for livestock, poultry, and fish - Include cost of grain, feed, concentrates, and roughages; also amount paid for grinding and mixing feed. . . . .	<input type="checkbox"/>	343 \$ .00
4. Insecticides, fungicides, and herbicides purchased . . . . .	<input type="checkbox"/>	344 \$ .00
5. Fertilizers and manure purchased . . . . .	<input type="checkbox"/>	345 \$ .00
6. Livestock, poultry, and fish purchased . . . . .	<input type="checkbox"/>	346 \$ .00
7. . . . . Seed cost - Include seedlings purchased	<input type="checkbox"/>	347 \$ .00

**SECTION 12**

Which of the following EQUIPMENT are used on this place? Include all specified equipment on this place today, regardless of ownership, provided it is in operating condition.

	<input type="checkbox"/> None	Number
1. Tractors of all kinds . . . . .	<input type="checkbox"/>	350
2. Motortrucks . . . . .	<input type="checkbox"/>	351
3. Automobiles . . . . .	<input type="checkbox"/>	352

**SECTION 13**

The following questions are about the CHARACTERISTICS of the FARM OPERATOR.

1. Do you (operator) live on this place (the acres entered in section 1, question 4)? . . . . .	360	1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
2. In what YEAR did you (operator) begin to operate any part of this place? . . . . .	361	_____ Year	
3. How old were you (operator) on your last birthday? . . . . .	362	_____ Age	
4. What is your (operator's) main occupation? . . . . .	363	{ 1 <input type="checkbox"/> Farming or ranching 2 <input type="checkbox"/> Other	
5. OFF-FARM WORK - How many days did you (operator) work at least 4 hours per day off this place in 2002? Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work.) . . . . .	364	{ 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days	{ 4 <input type="checkbox"/> 100 - 149 days 5 <input type="checkbox"/> 150 - 199 days 6 <input type="checkbox"/> 200 days or more

**SECTION 14**

ENUMERATOR'S RECORD (To be completed by the census enumerator)

1. Who furnished the information in this report? . . . . .	370	{ 1 <input type="checkbox"/> Operator 2 <input type="checkbox"/> Landlord 3 <input type="checkbox"/> Spouse or other family member	4 <input type="checkbox"/> Hired laborer 5 <input type="checkbox"/> Other - Specify
2. REMARKS - Make any remarks needed in regard to the place, the owner or operator, the crops cultivated, or the livestock on this place.	_____ ←		

3. LOCATION OF LAND	a. Island	b. Quarter or city
4. CERTIFIED BY	Enumerator's signature	Date / / 03
5. CHECKED BY	Supervisor's signature	Date / / 03

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